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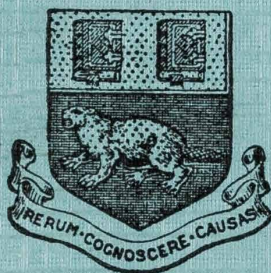
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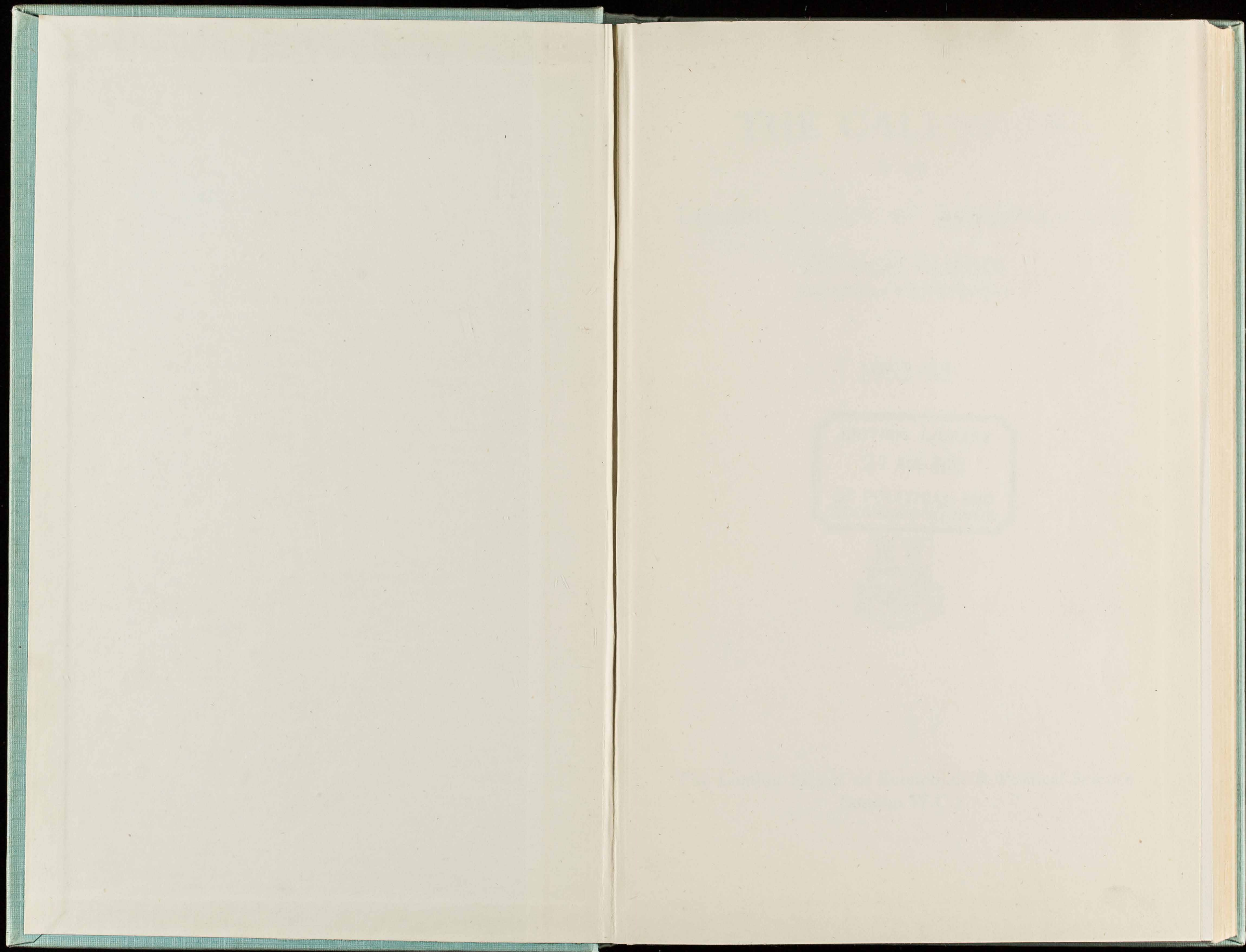
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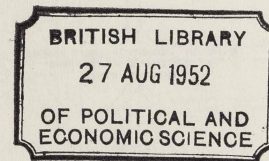
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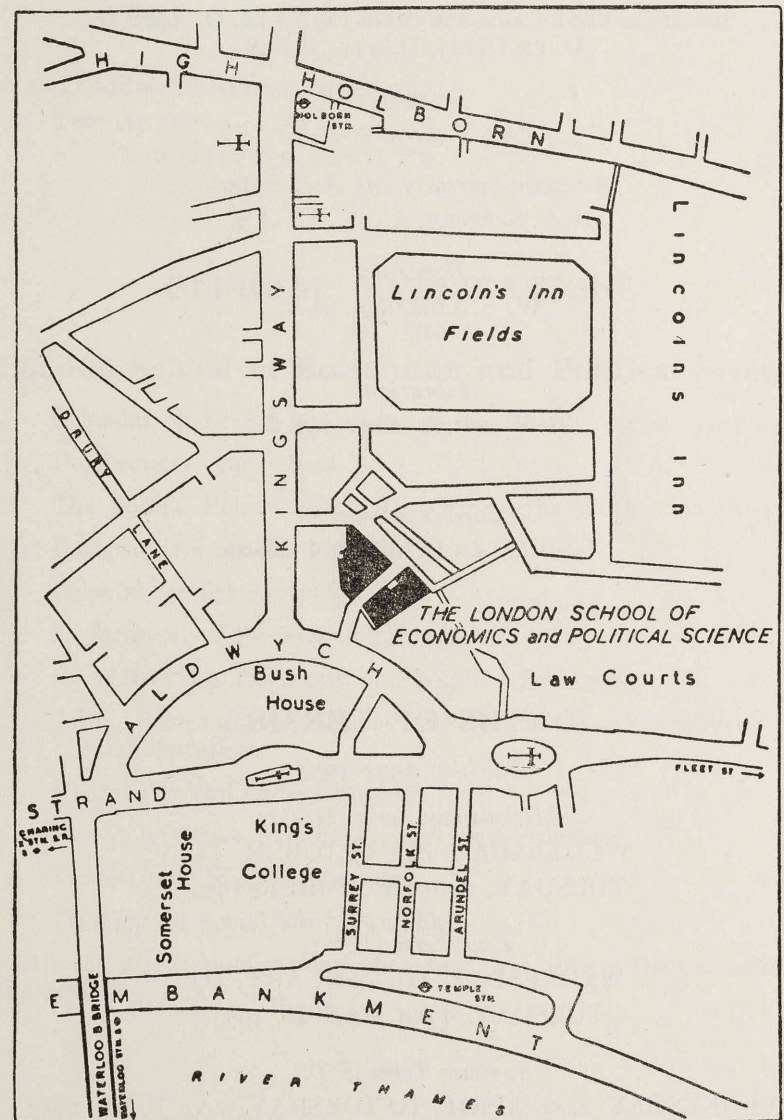
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All the above publications are issued free, except the Calendar of
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 B. S. YAMEY, B.Com. (Cape Town); Reader in Economics (with
 special reference to Distribution).

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 M.R.C.P. Mental Health Course.
 H. W. HAYCOCKS, B.Sc.Econ., F.I.A. .. Statistics and Mathe-
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HISTORY OF THE SCHOOL

The study of the social sciences is now well established in universities, but as late as the end of the last century facilities in this field of learning were severely restricted. The foundation of the School in 1895 was intended to improve the situation.

The decision to found the London School of Economics was taken by Lord Passfield (then Mr. Sidney Webb); this step was made possible by a bequest in the will of Mr. Henry Hunt Hutchinson, who can thus be ranked amongst the founders of the London School of Economics. Mr. and Mrs. Webb set out to realise their plan with characteristic thoroughness and energy. A committee was formed, rooms were taken at No. 9, John Street, Adelphi, and Mr. W. A. S. Hewins was chosen as the first Director.

The first session opened in October, 1895, with twelve courses of evening lectures and a proposed three years' course on economics, economic history and statistics. Until the Passmore Edwards Hall was built most of these lectures were given at the rooms of the London Chamber of Commerce, Eastcheap, or at the Hall of the Royal Society of Arts. The students enrolled for the first session proved too numerous for the accommodation at No. 9, John Street, and the School accordingly moved to No. 10, Adelphi Terrace in 1896, where there was not only room for the increasing numbers, but also for its library—The British Library of Political and Economic Science—which opened in November of the same year.

Many of the features assumed by the School in its early days remain characteristic of it. It was planned to attract students of more mature age than normally found at a university, and especially men and women in active employment, in administration or in the world of business. Hence from the first the occasional student was an integral and important member of the School. Again it was founded as a centre for research and could proudly boast within five years of its foundation that it was "one of the largest centres in the United Kingdom for postgraduate study." Finally, numbering in its first session seventy-five women amongst its three hundred students, it was from its inception open equally to both sexes.

With the establishment of a Faculty of Economics and Political Science in the reorganised University of London, the School was admitted in 1900 as a recognised "School of the University," and its three-year course became the basis of the new B.Sc. (Economics)

degree. The result of this development was to double the number of students, and with the aid of money partly given by Mr. Passmore Edwards and partly raised by subscription and the allocation by the L.C.C. of a site in Clare Market, the first of its new buildings—the Passmore Edwards Hall—was erected in 1902. At the same time the School received a formal constitution by its incorporation as a non-profit making company with Mr. Sidney Webb as Chairman of the Governors.

The years which followed witnessed steady development. The scope of teaching widened with the establishment of a lectureship in Sociology in 1904 and with the creation, eight years later, of a Department of Social Science and Administration. Its growing reputation as a centre of research attracted graduates not only from the United Kingdom, but from universities in all parts of the world. It became the centre of teaching in London for the new Commerce Degree (1919), and, in addition to being recognised in the Faculty of Economics, was recognised as a School of the University in the Faculty of Laws (1921) and in the Faculty of Arts for Geography and Sociology (1922), and for History and Anthropology (1924). In 1913 a report rendered to the University stated that the building was seriously overcrowded, and expressed the opinion that "a great effort should be made to provide accommodation of an adequate character for a School which has been so signally successful, and in which the main teaching in the Faculty of Economics of the greatest commercial city of the world should be given." No expansion of the premises was possible during the first world war, and the institution of the Commerce Degree in 1919 greatly increased the difficulties. But grants from the London County Council, from the City Appeals Committee for building purposes and from the Sir Ernest Cassel Trustees made development possible, and in 1920 King George V laid the foundation-stone for a building extension which more than trebled the previous accommodation. This building, partially occupied during the summer of 1921, became generally available for use in the session 1921-22; the final wing was completed in the spring of 1925. But the continued growth of the School necessitated further expansion, and in 1925 the London County Council acquired a number of houses in Houghton Street for additional extensions to the School. A new building along Houghton Street and two additional storeys upon the roof of the 1920 building were begun in 1927 and were opened in the presence of the Prince of Wales in June, 1928. In 1931-32, the first section of a new building on the east side of Houghton Street was erected, containing lecture rooms and tutorial accommodation. During the same session a munificent gift from the Rockefeller Foundation enabled a complete reconstruction and expansion of the accommodation for the library to be begun, including the reconstruction of the greater part of the Passmore Edwards Hall and the demolition and rebuilding of the large corner block purchased from the St. Clements Press in 1929. This was

completed in the session 1933-34. The reconstructed library has accommodation for nearly 500 readers. In 1935 the School acquired the former Smith Memorial Hall, which adjoins the oldest part of the School. The second section of the new buildings on the east side of Houghton Street was erected on the site of the Holborn Estate Grammar School and of a number of shops and houses. This new section contains, in addition to teaching facilities, a gymnasium and a squash court. A sports ground of about 20 acres was purchased at New Malden in 1920.

With this increase in size went a further widening of the scope both of the School's teaching and research. New chairs were created in English Law, International History, International Relations, Social Biology, International Law and Economic History. In 1929 a Mental Health Course was established and the following year saw the setting up of a Department of Business Administration. There was also throughout these years a vigorous output of publications by the School's teachers and research students. Part of their work saw light in the journal *Economica*, established in 1921, and in its sister journal *Politica*, which appeared in 1934. Within the sphere of law the School published the *Annual Survey of English Law* and *The Annual Digest of Public International Law Cases*.

The growth in the numbers of students was characterised by a steady increase in men and women attracted to the School for first degrees, certificates and diplomas, which led to a corresponding development of its undergraduate social life. The Students' Union, founded in 1897, was reconstituted and invigorated, and the undergraduate journal—*The Clare Market Review*—commenced its successful history.

In 1903 Mr. W. A. S. Hewins resigned and Mr. Halford Mackinder (later Sir Halford Mackinder) was appointed in his place. When the latter resigned in 1908 he was followed by the Hon. W. Pember Reeves, who having guided the School through the difficult years of the war of 1914-18 left in 1919 and was succeeded by Sir William Beveridge (later Lord Beveridge). Under his leadership the School embarked upon the two decades of continuous growth described above.

Sir William Beveridge was succeeded by the present Director in 1937. Under Sir Alexander Carr-Saunders the School underwent its second experience of world war, this time away from London. Though deprived of the bulk of its teachers, it continued an active existence in Cambridge, where, through the generosity of the Governing Body of Peterhouse, it was housed in one of their buildings. It completed at Cambridge its fiftieth session, but returned to London in September, 1945, four months after the collapse of German resistance.

Since the end of the war the School has both resumed most of its pre-war functions and expanded in many new directions. Special courses have been introduced in Trade Union Studies, Personnel

Management, Child Care and for Colonial Officers and Cadets. New and additional chairs have been established in Accounting, Anthropology, Economics, Social Geography, Public Law, Public Administration, Social Administration and Sociology, together with a number of new Readerships, Lectureships and Assistant Lectureships in various subjects. In 1946 additional premises adjoining the School were acquired providing greatly improved common room facilities for students and offices for the Students' Union, and new accommodation for the Department of Modern Languages. In the same year a bookshop was established in the School in co-operation with the Economist newspaper. Recently a generous gift has been received for sociological research from Mrs. Skepper, the mother of Charles Skepper, a former student of the School who lost his life during the war. A house in Bloomsbury has been leased from the University in which the department of Sociological and Demographic Research has been established with the help of the gift from Mrs. Skepper. Two sets of offices in Clements Inn have been leased for the accommodation of research and office staff, and a small building adjacent to the School has also been leased for tutorial rooms. Twenty-four new tutorial rooms have been built on the low roof of the old building and on the low roof opposite.

In view of the difficulties in providing satisfactory living accommodation in London for students living away from their homes and of the demand for greater opportunities for developing corporate life among students, the Governors of the School resolved to acquire premises for use as Halls of Residence. Although, in consequence of the heavy competition for buildings in London, the acquisition of suitable premises has presented great difficulties, one Hall of Residence has been opened and extended, and active consideration is being given to other properties which might be converted for this purpose.

One of the major characteristics of the School from an early date has been the large number of students whom it has attracted from overseas. In the session 1913-14, immediately preceding the first world war, out of a total enrolment of 2,127 students (of whom only 243 were full-time students), 234, or some 11 per cent., were from Dominions and countries overseas. In the session 1938-9 the number of overseas students had risen to 697, representing some 24 per cent. of the total enrolment of 2,891 students (of whom 942 were full-time). During the war years the percentage of overseas students naturally fell, but with the cessation of hostilities the numbers again rapidly increased and by the session 1950-51 669 overseas students were registered at the School, representing some 19 per cent. of the total enrolment of 3,510 students (of whom 2,200 were full-time). Included in this number were 19 graduate students attending the School under the Fulbright Scheme.

THE SCHOOL TODAY

The School, situated in Houghton Street, is not far from the University Buildings and the British Museum, and is readily accessible from most parts of London. The Old Building on the west side of Houghton Street contains the greater part of the lecture and teachers' rooms, the administrative offices, the refectories and the library. The New Building on the east side of the road is still incomplete, but at present contains additional lecture and teachers' rooms, a squash court and gymnasium.

The teaching and research of the School is wholly in the field of the social sciences. More particularly, the subjects taught at the School include: Economics, Analytical and Applied (including Commerce); Geography; History in all its aspects; Law in all its aspects; Logic and Scientific Method; Modern Languages; Political Studies (International Relations; and Politics and Public Administration); Sociological Studies (Anthropology; Colonial Administration; Demography; Psychology; Social Science and Administration; Sociology); Statistics and Mathematics.

The facilities of the School are open on equal terms to both men and women, who may be day or evening students. They are available to men and women wishing to read for first degrees, diplomas or certificates, to those desiring to pursue research in subjects cognate to the School's interests, and to men and women already in employment, who wish to take courses of lectures not necessarily connected with the attainment of a university qualification. 3,376 students registered at the School for the session 1951-52—of whom 2,145 were engaged on full courses of study, and 333 were occasional students.

The London School of Economics is a School of the University in the Faculties of Arts (for certain honours subjects), in Laws, and in Economics and Political Science (including Commerce and Industry). Courses of study are provided for the B.A. Honours Degree in Anthropology, Geography, History or Sociology in the Faculty of Arts; for the LL.B. degree in the Faculty of Laws, and for the degrees of B.Sc. (Economics) and B.Sc. (Sociology) in the Faculty of Economics. The course for the LL.B. degree covers both the Intermediate and Final Examinations; for other first degrees the teaching covers the Final Examinations only and students must be qualified, before entry to the School, to proceed direct to the post-Intermediate course. For first degrees in Arts and in Laws the School co-operates with other colleges of the University and students of the School working under such intercollegiate arrangements have access to all the necessary lectures wherever given. Students may read for higher degrees in any of these three faculties, or may pursue research in the field of the social sciences without preparing for a specific degree.

The School provides a number of courses for degrees in some of the other faculties of the University. Persons registered at the College

of Estate Management for the B.Sc. (Estate Management) degree, may take a substantial part of their training at the School, and courses of lectures on Geography and Cultural Anthropology are provided for the B.Sc. degree in the Faculty of Science. It is a recognised law school for men and women preparing to be solicitors.

It is also possible to study for the Academic Diploma in Public Administration and for the Postgraduate Diplomas in Anthropology, Colonial Studies, Law, and Psychology. The School itself offers certificates in Social Science and Administration, in Mental Health and in International Studies, which are recognised by the University as certificates of proficiency. Students reading for these certificates are accepted as associate students of the University. There are, in addition, courses in Personnel Management, in Child Care, and in Trade Union Studies for men and women interested in the Trade Union Movement, and a postgraduate course in Business Administration.

The Library of the School is the British Library of Political and Economic Science, which is believed to be the largest library of its kind in the world. The scope of the Library is the social sciences in the widest sense of that term. It is particularly rich in economics and commerce, in foreign and international law, in the social, economic and international aspects of history and in government publications. It also includes numerous special collections of rare materials. All regular students of the School are admitted to the Library and special arrangements are made for research workers. It is open to non-members of the School who need to make use of its facilities.

The School is now well equipped with technical facilities required in certain fields of study. There is a good Geography Laboratory, a Statistical Machines Room, a wide range of "Hollerith" punched-card equipment lent to the School by the courtesy of the British Tabulating Machine Co. Ltd., photostatic, photographic and cinematograph resources. Apparatus and test material have been added to the facilities for psychological studies and new voice recording equipment has been provided in the department of Modern Languages. Study rooms, most of which are provided with books and periodicals in regular use, are available for third year undergraduate students and graduate students. In addition, there are two research reading rooms within the Library providing seating accommodation for 105 graduate students.

The prosecution of research is a normal part of the work of the School and co-ordinated research work is carried on by Research Divisions, of which there are four at present, in the fields of Economics, Social Studies, Geography and Anthropology, and Government.

Some part of the research work of the School appears in the quarterly journal *Economica*, which is issued by the School and covers the field of economics, economic history and statistics and in *The British Journal of Sociology*, which is published quarterly for the School by Messrs. Routledge and Kegan Paul, Ltd. Prior to the outbreak of the second

world war, the School sponsored the publication of works by its staff and students, and the series included over 150 titles. Since the war, however, until the end of May, 1952, the School published such works in a uniform series, under an arrangement with Messrs. Longmans Green & Co. The series is now published under a similar arrangement with Messrs. G. Bell & Sons. Two series of reprints of works which by their scarcity are not generally available to students are also published by the School, together with a series of monographs on social anthropology.

Students for first degrees and diplomas are not normally admitted to the School unless they are over eighteen years of age, and in the case of candidates for the certificates awarded by the Social Science Department, nineteen years of age. Applications to join the School should be sent in not later than the first day of January in the year in which it is intended to enter. Students wishing to read for first degrees and diplomas may be required to sit for an entrance examination which will normally be held during the Lent Term. Candidates whose native tongue is not English will be required to show proficiency in that language, if necessary by passing a separate qualifying examination, before being accepted.

A considerable number of entrance scholarships and bursaries are awarded and other scholarships and prizes are available during the course of graduating.

The fees for a course for a degree, certificate or diploma vary with each particular course, and according to whether it is taken during the day or evening. Generally, a day course for any of these qualifications costs about £36 a session, and either £14 or £26 for an evening course. Fees for higher degrees range between 14 and 21 guineas a session, but there is a considerable reduction for research students who, before graduating, were members of the School. These fees cover all necessary lectures, personal supervision and seminars, and may be paid sessionally or terminally. It should be noted that there are, in addition, examination fees to be paid to the University. Full information on the fees required for a particular course can be obtained from the appropriate section of the Calendar.

Students joining the School will find wide opportunities for an active social life which forms so important a contribution to university training. All students are eligible for membership of the Students' Union on paying their tuition fees and share in the common activities and benefits of the Union, the principal objects of which are to promote the corporate and social life of the students. The Union includes Music, Art and Dramatic Societies, whilst affiliated to it are some fourteen other societies established for the promotion of religious, political and cultural interests. There are within the School active branches of various university societies. The Union has offices in the School's buildings and controls a number of common rooms. It publishes a magazine, *The Clare Market Review*, founded over fifty

years ago and a wall-newspaper, *Beaver*. Meetings of the Union are held regularly and are open to all members.

All students are eligible to join the Athletic Union of the School on paying the appropriate membership subscription to any of its constituent clubs. The School maintains for use by the Athletic Union and its 24 constituent athletic clubs, a sports ground of 20 acres at Malden, Surrey, where there are two pavilions providing a large hall, catering facilities, bar, games-room and ample changing rooms, showers, etc. The grounds provide pitches for association and rugby football, hockey and cricket, lawn tennis courts and running tracks. In the main buildings of the School at Houghton Street there are a gymnasium and a squash court. The Rowing Club has its headquarters at the university boat-house at Chiswick.

For graduate research students there is a common room under the management of the Research Students' Association. All students registered at the School for a higher degree or under the research or graduate composition fee automatically become members of the association without additional payment. The objects of the association are to promote social relations between research students of the School and to organise the various social activities, and to represent research students of the School in negotiations with similarly constituted University groups.

There is an old students' association called the London School of Economics Society, membership of which is open to all past students of the School who have been full members of the Students' Union for at least one session. The Society arranges dances and other social functions to enable past students to maintain contact with the School.

The School has a large refectory where students may obtain meals both in the day and in the evening at reasonable cost. More recently a students' dining room has been provided in consequence of the increased demand for catering facilities. This is used as an extension to the main refectory and provides students with an excellent room for many social functions. Light meals are also served in cafés in the main building and in the Students' Union building.

The Founders' Room houses the Shaw Library of general literature, open to all students. Lunch-hour concerts are held several times a term in this room and also weekly gramophone recitals. Arrangements are made each term for the holding of art exhibitions.

Discussions between staff and students on matters of interest are facilitated by four Staff-Student Committees. One of these is concerned with academic matters such as syllabuses and methods of study; one with the provision of facilities for study and recreation and constitutional questions of procedure in the Union; one with the facilities and resources provided by the library, and one with students' appointments. These committees have been found very valuable in providing opportunities for joint discussion.

THE DIRECTOR'S REPORT ON THE WORK OF THE SCHOOL FOR THE SESSION 1950-51

ONCE again it seems appropriate to begin the annual report with some account of the position in relation to accommodation; since the end of the war this problem has been, and seems likely to remain for some time to come, the most difficult of the many problems facing the School. During the session 1950-51 there was some alleviation of the situation. The new senior common room came into use at the beginning of the session; it has been built on the flat roof of the fourth floor and communicates with the new staff dining room and is also accessible by either of the two staircases which run up to this floor at the library end of the building. The room, with its barrel vault and pleasing proportions, has been designed by Mr. R. C. White-Cooper; it contains more than twice the floor space of the old senior common room which had become completely inadequate for the present size of the staff. In the course of the session twenty-four new tutorial rooms came into use; they have been built at second floor level on the flat roofs overlooking Houghton Street—fifteen on the west and nine on the east side. The construction of these rooms has not perceptibly diminished the lighting of the other parts of the building, and they are in themselves most valuable additions to the facilities at the disposal of the teaching staff. The provision of these rooms has made possible the restoration of the administrative staff common room to its proper use; it has also made possible the provision of a study room for the students of the accountancy department. But, in spite of these additions, the need for more accommodation remains acute; a large number of teachers still share rooms; more study rooms are wanted; indeed, no more has yet been done than to bring about a slight easing of the position.

One small acquisition of property has been made in the Houghton Street area. Since 1945 we have had possession of No. 10, Clements Inn Passage, known as the Anchorage, with the exception of a small flat which was let. The tenants have now vacated this flat, and the School has taken it over; it has a separate entrance to the street and forms a suitable office for the Athletic Union, which was occupying the ground floor of No. 15, Houghton Street. The Hollerith tabulating equipment has been moved into the floor thus set free; this equipment was formerly in part of the basement of the Old Building—a most unsuitable position since the ventilation was inadequate for those using the apparatus. During the summer vacation a scheme of redecoration was carried out, including the repainting of the Founders' Room and the restoration of its oak panelling. In addition, during the summer two small but valuable schemes were carried through. The first was the laying of a new floor in the refectory; the old floor was much worn and had reached a stage when it was not merely

an eyesore but also unhygienic. The new floor adds much to the appearance of the refectory and also provides, what was much needed, a suitable surface for dances. The second was the rehabilitation of No. 15, Houghton Street. This is a dilapidated house which should be demolished; but as it must continue in use for many years, it has been restored to a condition in which it is reasonably satisfactory for the time being. It may be added that the roof gardens have been restored and extended; there are now roof gardens on the top of each of the new block of tutorial rooms and outside the Founders' Room.

Before the war the technical resources of the School were being built up, but remained inadequate; there was a room with calculating and similar machines, mostly of old patterns, a geography laboratory and voice recording equipment for the modern languages department. After the war it became apparent that most of the equipment was worn out or antiquated. A new start had to be made; there is now a statistical machines room with new and good apparatus and in addition there is the Hollerith equipment, already referred to, loaned on favourable terms by the British Tabulating Machine Company. A beginning has been made with the provision of apparatus for teaching and research in psychology; the library has acquired micro-film readers. The School has purchased a hydraulic machine, illustrating the flow of money, which was invented by Mr. Phillips, a member of the teaching staff. It is hoped soon to acquire new voice recording equipment. But much more in the way of equipment is needed; the first difficulty is to find space where it can be stored and used. The need is especially acute in the case of the geography department, for which a laboratory of adequate size, properly equipped, is most essential.

There is no progress at all to be recorded in the matter of extending the accommodation for the storage of library books. The great urgency of the problem has been emphasised in former reports, and the position is a cause of serious anxiety. The University is not yet in a position to help, as it has generously undertaken to do, by storing some of our books in their tower in Bloomsbury; the Royal Statistical Society has not yet found suitable accommodation into which to move and so place the Smith Memorial Building at the disposal of the School. The numerous gifts to the library included a large collection of correspondence and other papers of the late Mr. E. D. Morel presented by his son, Mr. R. Morel. Among the purchases was that of a valuable collection of some 750 pamphlets on the French Revolution. Work on the third supplement to the London Bibliography of the Social Sciences began in January; it will contain entries for the acquisitions from 1936 to 1950 and be in three volumes, each of them containing more than a thousand pages. It is expected that the first volume will be published in 1952.

In the matter of hostel accommodation there is welcome news to report. The position when last described was that out of the seven houses composing Endsleigh Place, four were in use as residences for students and a fifth was in the possession of the School but needed complete rebuilding. This rebuilding is now in progress; moreover the University has purchased the whole block of which Endsleigh Place is a part and has made the School an offer which has been accepted to take over a sixth house at once and the seventh when the lease terminates at the end of 1952. A scheme has been prepared which will turn the whole of the north terrace of Endsleigh Place into a residence for men; when carried through, the scheme will give the School a residence accommodating well over a hundred students in a pleasant neighbourhood. It is an extra cause for satisfaction that Endsleigh Place possesses a well designed Georgian facade which when redecorated and treated as a single unit, as it was originally intended to be, will have a most pleasing appearance. But this is not all. The University has offered and the School has accepted the leases of Nos. 11 and 12, Taviton Street, which immediately adjoins Endsleigh Place. No. 12 is now vacant and it is expected that No. 11 will become available during the session. No. 12 will be used as part of the hostel until the whole of Endsleigh Place becomes available for that purpose; when that happens the two Taviton Street houses will be available for other use by the School. All this is, as has been said, most welcome. These houses, it is true, are not in all respects suitable for their new purpose; they are costly to keep in good repair, and a number of the rooms are large with the result that many residents must share rooms, sometimes three to a room. But it is a fortunate feature of the situation that the house which needs complete rebuilding on account of war damage, is the centre of the row of seven; for this makes it possible to design a dining room on the ground floor and a common room on the first floor of suitable size for a community of over a hundred residents.

The hope that we should obtain licences to build flats on the roof of the pavilion at the athletic ground at Malden has once again not been fulfilled; in consequence the resident staff remain housed in wretched conditions. The making of four additional grass tennis courts has almost been completed; next season there will be nine grass and two hard courts. The use made of the courts is so extensive that it has hitherto been difficult to rest them during the season; the provision of additional courts should make resting possible and so avoid undue wear and the consequent need for reurfing. The belt of trees planted along the bank of the Hogsmill Brook is making good growth and will form a pleasing background in years to come. The flowering shrubs and flower beds near the pavilion now add much to the general appearance of the grounds.

The total number of students attending the School during the session was 3,510 as against 3,612 in the previous session. The number of

regular students increased from 2,147 to 2,200, but the rise is almost wholly due to re-classification; colonial cadets who stay for a year at the School are now placed in this category. The number of inter-collegiate students also increased, from 920 to 991. The decline occurred wholly in the class of occasional students; they numbered 319 as against 545. In part this decline is attributable to the re-classification mentioned above; in part it was a real decline. The course for Exchequer and Audit students who used to number about 40 has been discontinued, and there was a drop in that group of occasional students who come to follow one or more lecture courses at their choice.

While the number of regular students remained stable, if the effect of re-classification is discounted, there were changes within this category. The number of students reading for first degrees fell from 1,362 to 1,305 (of day students from 1,071 to 1,054, and of evening students from 291 to 251). Graduate students showed little change, and the decline in first degree students was counterbalanced by increases in students reading for certificates and diplomas and in those following the course in business administration. There were some significant changes in the number reading for the various first degrees which students can take at the School. While the number of those reading for the B.Sc.(Econ.) fell from 1,078 to 989, there were increases in the number of those studying for the LL.B. and the M.A.; moreover it became possible for the first time to work for the B.Sc.(Sociology) which course attracted 25 students. It is of interest to note that, although there were once again fewer evening degree students, there was a rise in the number of those working for the LL.B. by evening study. The number of students from overseas was higher—669 as against 632. Classifying them by continent of origin there was little change except in the case of North America. Students from the United States numbered 124 as against 102 and from Canada 58 as against 45. Apart from Canada, the number of students from the Dominions remained nearly stable.

An analysis undertaken by the Careers Adviser shows that over a third of our graduates find their first posts in industry and commerce, about 12 per cent. in teaching, including university posts, about 10 per cent. in research, about 8 per cent. in the civil and foreign services, the same percentage in statistical posts, and about 4 per cent. in each of the following: local government, journalism and advertising, and social work. 70 per cent of the starting salaries for those graduating in 1950 fell within the £350-£450 range. It was somewhat less easy for graduates to find posts than in the previous year, but in general the employment position was not unsatisfactory. This does not mean that those obtaining posts always achieved their ambitions; but the degree to which there was legitimate disappointment is not easy to assess. There are always some graduates who nurse unreasonable immediate expectations; they do not realise that

in the kind of employment into which many of them go, practical experience is necessary before their services can be worth much to employers. The records of the Careers Adviser can throw light only on the type of first post obtained by graduates, and this is only part of the answer to the question often put to us—namely what careers our graduates follow. To complete the answer we need the co-operation of our graduates in bringing the register of graduates up to date. The existing register stops in 1934; another edition would have been issued many years ago but for the outbreak of war. We are now engaged on this task, but it is proving difficult. 6,819 forms have been sent out to graduates, but so far less than fifty per cent. have been completed and returned. Advertisements have been inserted in the newspapers and the London School of Economics Society has been assisting us. That Society issued during the session the first number of a magazine giving news of the School; it is hoped to issue it periodically and in this way to keep graduates informed about the School and so to attach them more closely to it.

The chief event of the year in the record of the Students' Union was a Festival Week held towards the end of the Summer Term. The programme was very full and varied including readings by five poets from their own works, two choral concerts, a debate, talks by well-known authors and critics on literary, theatrical and similar topics. Attendance was good and the items in the programme were much enjoyed. Those students who devised and carried out the arrangements deserve congratulation. Among the clubs the Film Society, whose programmes illustrate the art and technique of the cinema rather than its entertainment value, was the most patronised. The Dramatic Society, in addition to other activities, gave a full length performance of Congreve's *Double Dealer* on the evening of Oration Day. There are grounds for thinking that the new arrangements for the B.Sc.(Econ.) degree make it difficult for the Union and its clubs and societies to flourish as vigorously as before. Under the old arrangements students in their second year had no examinations and were therefore free to devote themselves to Union activities; now it is those in their first year who have no examination immediately ahead of them, and they are not as well placed as second-year students to give a lead in these matters.

The various clubs affiliated to the Athletic Union had an unusually successful season. The Association Football Club won the University Soccer Cup, defeating Northampton Polytechnic in the final by six goals to one. The Swimming Club won both the University Water-polo Cup and the Intercollegiate Swimming Championship. The Table Tennis Club failed by only a very narrow margin to head the University League and so to repeat its success of last year. Among other clubs which have had successful seasons are the Men's and Women's Boat Clubs, the Hockey, Badminton, Cricket and Basketball

Clubs; the last-mentioned club is newly formed and the members are mostly drawn from the American and Canadian students of the School. The Rugby Football Club entertained a team from the Ecole des Hautes Etudes Commerciales, and later in the season returned the visit. Each team won on the other's home ground. The Mountaineering Club has held meets in many centres in Great Britain and also in the Alps; members of the Club made several fine climbs in the Chamonix region in spite of poor weather.

The session 1950-51 was the penultimate year of the quinquennium for which the Government has fixed the grant for the universities of the country. In preparation for the application to the Government for a grant for the quinquennium 1952-57 the University Grants Committee have been inspecting the universities and colleges; the chairman of the Committee, Sir Arthur Trueman, and some of his colleagues visited the School on March 1st, and spent the day looking at the buildings and interviewing staff and students. The School, in common with all other university institutions, has prepared a statement of its development policy for the next quinquennium. The statement opens with a review of the present quinquennium and goes on to describe its needs and ambitions for the next. Attention is first paid to the accommodation problem, and the view is expressed that there can be no enlargement of student numbers until we have enough extra accommodation in which adequately to carry out our present obligations. The document goes on to explain that the ambition of the School is to cultivate more intensively those fields of study that are already within its territory, especially history and philosophy, rather than to enlarge the area of study. Emphasis is laid on the very serious difficulties of the library, on the need for more facilities for research, and for better social and recreational facilities for students.

In the course of this statement of development policy emphasis is laid on the fact that the School is at present seriously understaffed in relation to numbers of students. The position is set out as follows:—

“The student-staff ratio is high, whereas certain special features of the work of the School demand an unusually low ratio. The first point can be illustrated by the use of figures taken from the returns of the University Grants Committee for 1948-49. In that session the number of full-time students to one full-time member of the staff of the School was 14.2. This is a high figure absolutely, and it is believed also relatively. But this is not the whole story. The School has, in proportion to its full-time students, an unusually large number of students classified by the University Grants Committee as “part-time”. Of these “part-time” students, 712 were evening graduate students working for higher degrees, evening first degree students and others such as colonial officers whose burden on the staff, student for student, is hardly less than that of full-time students. Adding these 712 to the 1,700 full-time students, we get a ratio of 20.3 students to one

full-time member of the staff. This calculation takes no account of the remaining 503 "part-time" students and the 896 inter-collegiate students who were registered in 1948-49. Since it is not the case that these latter students impose no burden on the teaching staff, it appears that the figure of 20.3 students to each full-time member of the teaching staff is a much more accurate assessment of the position in 1948-49 than the figure of 14.2."

This analysis was based on the latest figures then available in the returns of the University Grants Committee. The following table shows how matters have developed since the session 1948-49:—

Full-Time Teaching Staff as at 1st October

	1948-49	1949-50	1950-51	1951-52
Professors	23	30	29	29
Readers	21	20	24	24
Senior Lecturers ..	—	1	1	1
Lecturers	38	56	59	66
Assistant Lecturers ..	29	33	41	36
	<hr/>	<hr/>	<hr/>	<hr/>
	111	140	154	156
	<hr/>	<hr/>	<hr/>	<hr/>

It will be seen that while the numbers of the teaching staff rose substantially in 1949-50 as compared with 1948-49, there has been less rapid expansion since that date. Expansion has been slow not because, as was the case in the years immediately after the war, suitable candidates have been lacking, but because of the financial stringency. While the student-staff ratio is not quite as high as three years ago, it is still much above the figure usually taken as appropriate, that is round 10 students to each full-time member of the staff.

Some years before the war the governors announced that they were prepared to consider applications for sabbatical leave. From 1939 to 1950 the pressure of duties was so heavy that no member of the staff felt able to ask for this privilege. But with the recent increase in staff applications are becoming possible; Professor Manning applied for and obtained leave of this kind for the Lent Term. In addition the governors are willing to consider applications for leave to accept invitations from other universities or similar institutions. Leave was granted to Professor Paish for the Summer Term to work with the International Monetary Fund, and to Professor Ginsberg to lecture at the University of Jerusalem in the Autumn Term.

Though the size of the teaching staff has changed little in the session under consideration, there have been a number of new appointments and of losses through resignation and retirement. The retirement of Professor R. H. Tawney is an outstanding loss depriving the School of the presence of a great teacher, a famous scholar, and a wise colleague who has been with us since 1917. Our best wishes

accompany him for the future. Three readers leave us on appointment to chairs in other universities whose gain is our loss: Dr. R. H. Coase goes to the University of Buffalo, Dr. O. H. K. Spate to the Australian National University, and Mr. R. C. Tress to the University of Bristol. We have also lost Miss E. J. Bott, Mr. G. S. Dorrance, Mr. J. R. Friedman, Dr. D. M. Schneider, Mr. N. E. Potts, and Dr. I. J. Thirsk, all of whom have taken up posts elsewhere. The chair of Political Science, formerly held by Professor Harold Laski, has been filled by the appointment of Mr. Michael Oakeshott. A number of new appointments have been made to lectureships and assistant lectureships; in addition three lecturers have been promoted to readerships, Mr. T. W. Hutchison and Mr. R. Turvey to readerships in Economics, and Mr. A. T. Peacock to the readership in Public Finance, while ten assistant lecturers have been promoted to lectureships.

There are other losses to record by resignation and retirement. Miss E. M. Thorpe has resigned on marriage after twenty years of service with the administrative staff, during the last six years of which she held the post of Registrar; her tenure of this post, at all times one involving much responsibility, coincided with the great expansion in numbers, and the School is deeply indebted to her for the manner in which she shouldered a most difficult burden at a critical period in the history of the School. She has been succeeded by Mr. W. S. Collings, formerly a member of the staff of the University. Mr. George Panormo has retired after forty years' service with the School from the post of second porter, and has been succeeded by Mr. E. Brown. Former members of the staff and old students, revisiting the School, will miss his friendly welcome at the front door; his much regretted retirement is indeed a break in our links with the past.

The School has received a number of gifts during the session. The Auguste Comte Committee has handed over to the School a gift of money, the use of which is defined in the trust deed to be "for the promotion and encouragement of study and research in the social sciences and philosophy at the School as a perpetual memorial to Auguste Comte". This generous act is a most welcome addition to the resources of the School. One of the governors, Mr. Harold Raynes, to whom the School is so much indebted already for many services, has entered into a seven years' covenant to provide a Raynes Undergraduate Prize. We are indebted to the Nuffield Foundation and the Elmgrant Trust for grants, supplementing those already given by them, to enable the School to extend investigations in which these benefactors are especially interested. An unusual and valuable gift has been made to the School by those responsible for raising a fund in memory of Professor Harold Laski; it is a Greek vase of the seventh century B.C., of great beauty, which will be placed in the Founders' Room.

The School is incorporated under the Companies Act. This is an anomalous situation since universities and colleges, almost without

exception, are incorporated by Royal Charter. The University requested the Governors to consider this matter before the war, and the Governors then stated that it was their intention to petition for a charter. The outbreak of war and the pressure of business since its end in 1945 have hitherto made impossible the execution of this intention. During the last two sessions, however, the matter has been taken up; drafts of a petition, a charter and statutes have been prepared and are now with the University. It is expected that the petition will be presented in the course of next year. The present constitutional arrangements are embodied in the draft charter and statutes; these arrangements work satisfactorily and it is not wished to change them.

Under the scheme for northern studies which has been described in previous reports the following scholars have visited the School: Professor H. E. Pipping of the University of Helsingfors (Summer Term), Professor T. Segerstedt of the University of Uppsala (Michaelmas Term), Professor M. Sørensen of the University of Aarhus (Michaelmas Term) and Professor H. Wold of the University of Uppsala (Lent Term). It is a great pleasure to us to welcome these distinguished persons and to have them among us for some weeks. They participated in classes and seminars and delivered public lectures. Many other public lectures were given; four newly-appointed professors delivered inaugural lectures; nine lectures were given at the School by arrangement with the University; three lectures were given at the invitation of the School. It may also be mentioned that four talks were given on various careers open to students such as the colonial civil service and overseas banking.

During the session we have learnt with regret of the death of the following: the Right Hon. Sir Anderson Montague-Barlow, a member of the teaching staff from 1896 to 1901, holding a lectureship in Commercial Law; Sir Herbert Morgan, a member of the Court of Governors since 1921 and a member of the Standing Committee from 1939 to December, 1950; Sir Ralph Harwood, a Governor of the School from 1936 to 1945; Mr. Harry Salmon, a member of the Court of Governors since 1939; Dr. H. V. Routh, holder of a Readership in English at the School and King's College jointly, from 1930 to 1938; the Very Reverend Albert William Parry, Dean of St. David's, a Research Student of the School from 1917 to 1918; Hilda Oakley, holder of a Research Studentship at the School in 1899; David Forbes Bentley, a student of the School from 1941 to 1942, 1947 to 1949, and 1950 to 1951; Edwin Frey, a student of the School from April, 1935, to March, 1936; George Anthony Boston Hiron, a student of the School from 1947 to 1950; Judith Alisah Lauterbach, a student of the School from 1948 to 1950; Sheila Elizabeth Peacock, a student of the School from 1932 to 1934; and David Wilton Scholes, a student of the School from 1932 to 1935 and President of the Students' Union in 1935.

Warm congratulations are due to Professor D. Hughes Parry upon whom a Knighthood was conferred in the New Year; we have also learnt with pleasure of the conferment of the G.C.M.G. on Sir Percivale Liesching, of a barony on Dr. E. A. Whitfield, of the Légion d'honneur on Mr. W. Pickles, and of honorary degrees upon Lord Justice Evershed and Mr. Geoffrey Crowther by the University of Nottingham.

OBITUARY

The School records with deep regret the deaths of:—

- The Right Hon. Sir ANDERSON MONTAGUE-BARLOW, a member of the teaching staff from 1896 to 1901, holder of a Lectureship in Commercial Law.
Major-General GUY PAYAN DAWNAY, a member of the Court of Governors for many years.
Sir HERBERT MORGAN, a member of the Court of Governors since 1921 and a member of the Standing Committee from 1939 to 1950.
Dr. HAROLD VICTOR ROUTH, holder of a Readership in English at the School and King's College jointly from 1930 to 1938.
HARRY SALMON, a member of the Court of Governors since 1939.
DAVID FORBES BENTLEY, a student of the School from 1941 to 1942, 1947 to 1949, and 1950 to 1951.
PATRICK WILLIAM TED BRAIN, a student of the School from 1946 to 1947 and in the Michaelmas Term, 1951.
The Hon. VICTORIA BRUCE, a student of the School from 1929 to 1931 and from 1932 to 1933.
Dr. MORITZ JOHN ELSAS, a Research Assistant at the School from 1939 to 1941.
ALBERT HENRY JOHN HARVEY, a student of the School from 1944 to 1947.
RICHARD MICHAEL CLINTON CODNER, a student of the School in the Michaelmas Term, 1949.
GEORGE ANTHONY BOSTON HIRON, a student of the School from 1947 to 1950.
FRANCES ANNIE RACKSTRAW, a student of the School from 1912 to 1913, 1913 to 1914, and from 1928 to 1929.
DAVID WILTON SCHOLES, a student of the School from 1932 to 1935 and President of the Students' Union in 1935.
FREDERICK WELLER, a student of the School from 1922 to 1926.
HARRIS EARL DAVENPORT VIDETO, a student of the School from 1947 to 1948.

ROLL OF HONOUR

1939-1945

(The following names are additional to those set out in the Roll of Honour printed in the Calendar for the session 1946-47.)

JACK MAY (1934-37)	.. ..	Royal Navy
OLIVER LESLIE ALBUTT (1934-38)		Royal Air Force

Academic Awards

SCHOLARSHIPS, STUDENTSHIPS AND PRIZES

Entrance Scholarships and Bursaries

(Awarded on the results of the Intercollegiate Scholarships Board Examination)

LEVERHULME SCHOLARSHIPS

- 1951 PETER HENRY BUSH (Barry County School).
GLYNDWR WILLIAMS (Yeovil Grammar School).
DAVID MONK WINCH (Ilford Grammar School).

SCHOLARSHIP IN ECONOMICS

- 1951 JOHN FREDERICK DAVIS (Buckhurst Hill County High School).

ENTRANCE BURSARY

- 1951 MONTAGUE PHILIP GARDNER (City of London School).

WHITTUCK SCHOLARSHIP IN LAWS

- 1951 MICHAEL KENNETH STONE (St. Paul's School).

ACWORTH SCHOLARSHIP

- 1951 PETER THOMAS HAY (Brighton, Hove and Sussex Grammar School).

Leverhulme Adult Scholarship

To be awarded in 1953.

Christie Exhibition

(Founded in memory of MISS MARY CHRISTIE. Open to students of Sociology or Social Science)

- 1951 No award.

Loch Exhibitions

(Awarded by the University of London)

(To assist students in the Department of Social Science and Administration)

- 1951 BRENDA MARY ELLIS.
MARJORIE CLAIRE GRIFFITHS.

School of Economics Scholarship in Laws

(Awarded on the results of the Intermediate LL.B. Examination)

- 1951 DAVID BERKELEY PARKER.

Leverhulme Undergraduate Scholarships

- 1951 EDWIN ALFRED COURSE.
PETER DEREK HASLAM.

Rosebery Scholarship

(Awarded biennially on the results of the Intermediate Examination in Economics)

- 1951 VALLANTHAM PILLAY.

Academic Awards

- Harold J. Laski Scholarship**
1951 ALPHONSE BERTRAM DEVOS.
- Graham Wallas Memorial Scholarship**
(Awarded by the University of London)
1951 JOAN ETHEL MATTHEWS.
- Clothworkers' Company's Exhibition**
1951 PETER GEOFFREY OAKLEY.
- Metcalf Scholarship**
1951 FATMA RAVZA MANSUR.
- Scholarship in International Law**
1951 NEVILLE BEALE.
- S. H. Bailey Scholarship in International Studies**
1951 PETER ROY SPENDLOVE.
- Studentship for Women**
To be awarded in 1952.
- Leverhulme Research Studentship**
(Awarded for Postgraduate Research)
1951 SYDNEY JOHN ROGERS.
- Leverhulme Special Grant**
1951 VERNE HENRY ATRILL.
- Research Studentship**
1951 ANDREW JOHN TEMPLETON.
- Postgraduate Bursaries**
1951 JOHN CHARLES BERESFORD.
GEZA CSERENYEV.
ZDENEK FANTL.
JOHN ASHLEY SOAMES GRENVILLE.
GEOFFREY JAMES JUPE HUNT.
JAN MARIA SNYDR
ARPAD TARCZY
- Rees Jeffreys Studentship**
1951 ALAN JOHN BENNETT.
- University Postgraduate Studentship in Economics**
1951 GOH KENG SWEE.
- University Postgraduate Studentship in Sociology**
1951 GWENDA MURIEL GREENALD.
- University Postgraduate Studentship in History**
1951 JOHN ASHLEY SOAMES GRENVILLE.

Academic Awards

- University Postgraduate Studentships**
1951 BERNARD ROWLAND CRICK.
EGON GUTTMANN.
MARGARET HEWITT.
RICHARD HORSLEY OSBORNE.
ASHER TROPP.
- Metcalf Studentship for Women**
1951 PAMELA MARY HADDY.
- Leon Fellowship**
1951 JERSZY BENEDIYKT JAWORCZYKOWSKI.
- Director's Essay Prizes**
(Two prizes awarded annually for the best essays written by first-year degree students)
1951 *First Prize*: IAN FREDERIC HAY DAVISON.
Second Prize: Not awarded.
- Allyn Young Prize**
1951 ROGER FRANCIS GOWER ALFORD.
- Raynes Undergraduate Prize**
1951 FREDERICK GEORGE HIRSCH.
- Gladstone Memorial Essay Prize**
(Awarded for the best essay on a set subject)
1951 MERETH CECIL FESSEY.
- Rosebery Prizes**
(Awarded to students reading for first degrees, for an essay on an approved subject in the field of Transport)
1951 *First Prize*: BRIAN ROWLAND HOULDEN.
Second Prize: DONALD HENRY BICKERS.
- Farr Medal and Prize**
(Awarded annually on the results of the Final B.Sc. (Econ.) Examination for proficiency in Statistics, in memory of Dr. WILLIAM FARR)
1951 GOH KENG SWEE.
- Gonner Prize**
(Awarded in memory of PROFESSOR SIR EDWARD GONNER for conspicuous merit in the special subject of Economics at the Final B.Sc. (Econ.) Examination)
1951 DAVID JAMES OVENS.
- Hobhouse Memorial Prize**
(Awarded for conspicuous merit in the subject of Sociology)
1951 No award.

Premchand Prize

(Awarded annually on the results of the Final B.Sc. (Econ.) Examination or Final B.Com. Examination for conspicuous merit in Banking and Currency)

1951 No award.

Mostyn Lloyd Memorial Prize

(Awarded annually to the best all-round student or students obtaining the Social Science Certificate, in memory of Mr. C. M. LLOYD)

1951 HERMIONE AUDREY HILDYARD BARKLEY.

Bowley Prize

(Awarded triennially)

1951 YOU POH SENG.

Hutchinson Silver Medal

(Awarded annually to a student of the School for excellence of work done in research)

1950-51 ALAN ROSS HALL.

Wilson Potter Cup for Athletics

1951 BARRY EMANUEL SUPPLE.

Jessy Mair Cup for Music

1951 BARBARA JEANNE STAPLETON.

Ernest Cornwall Cup

1950-51 BADMINTON CLUB } Jointly.
SWIMMING CLUB }

S. H. Beaver Cricket Captain's Cup

1951 DENNIS DONALDSON NORMAN GRAHAM.

DEGREES

B.Sc. Economics Final Examination

FIRST CLASS

1951 LIONEL WOLFE ARBIS.
DENNIS NORMAN CHARLISH.
MICHAEL RAYMOND CURTIS.
ALAN JAMES WILLIAM GODDEN.
GOH KENG SWEE.
WILLIAM HOWARD GREENLEAF.
KURT KLAPPHOLZ.
ARNOLD HENRY LOVELL.
DAVID JAMES OVENS.
JOHN HOWARD PARFITT.
SYDNEY JOHN ROGERS.
MICHAEL GODFREY SWIFT.

B.Sc. Economics Final Examination—continued

SECOND CLASS

(Upper Division)

1951 PETER CHARLES ABBOTT.
GEORGE CHRISTOPHER ARCHIBALD.
ERIC BAINBRIDGE.
ALBERT CYRIL BERMEL.
PERCY SAUL COHEN.
BERNARD ALEXANDER CORRY.
CLIVE PARK DALTON.
DAVENDRA LAXMISHANKER DAVE.
GORDON STANLEY DOWNEY.
MERETH CECIL FESSEY.
*JOHN ANTHONY GAMBARUTO.
PHILIP GARIQUE.
DEREK IAN HARDING.
EILEEN DAGMAR HILL.
JEFFREY HOLMES.
NORMAN KENNETH HUMPHREYS.
DAVID GEORGE HUNTLEY.
JACK LEONARD JOY.
ALEXANDER KAY.
DAVID ARTHUR KEW.
JACK KITCHEN.
*JOHN HENRY LE PLA.
ARTHUR BERNARD EDWARD LLEWELLYN.
*JOHN ALBERT LEIGH MORGAN.
GRAEME APLIN GWYNNE NICHOLS.
DAPHNE EILEEN PARKER.
BRIAN EDWARD RODMELL.
PETER ROY SPENDLOVE.
KONRAD STUDNICKI-GIZBERT.
ADAM SZARF.
ANTHONY STAFFORD TAYLOR.
ANDREW JOHN TEMPLETON.
JOHN MICHAEL THOMSON.
CAROL VIVIEN THORPE.
MAURICE JOHN CRAWLEY VILE.
RAYMOND MORGAN WALSH.
JOHN HARALD WESTERGAARD.

SECOND CLASS

(Lower Division)

ABOO YUSUF JAMAL AHMED.
STANLEY BRIAN ALBISTON.
DONALD BERTIE ANGEL.
JAMSHED MERWANJI ANTIA.
JOHN THOMAS BARTON BADKIN.
WILLIAM CAMPBELL BALFOUR.
GEORGE JOHN BARNSBY.
NEVILLE BEALE.
MARJORIE ELSIE BIRD.
DERRICK ALAN BRACE.
RONALD PHILIP BRANDON.
*HULDA BRAWER.

* Conferment of degree deferred until completion of third-year course of study.

B.Sc. Economics Final Examination—continued
1951

VARTKES LEON BROUSSALIAN.
*GEOFFREY ERNEST BROWNE.
*PETER RICHARD BROWNING.
PHYLLIS BROYD.
RONALD BRUNSKILL.
BASIL WALTER BULL.
ALEXANDER TIMOTHY CAREY.
RONALD CARRINGTON.
WILLIAM CLIFFORD.
HARRY COLLINSON.
MICHAEL BATTISCOMBE COOLEY.
*KENNETH HAROLD COOMBS.
BERNARD JOHN COOPER.
JOHN OSBORNE COWARD.
JOHN HOWARD COX.
COLIN MCKENZIE CRAY.
DUNCAN CURRIE.
KAY DANIELS.
HERBERT KARL DAVIDSON.
ALEXANDER ALAN DON.
FRANK AMBROSE ANTHONY DOWDY.
KENNETH DUKE.
DAVID MURRAY ELLIOTT.
NEVILLE GRANT EMLYN-JONES.
MAARTEN BART FAURE.
BRIAN PATRICK FELS.
MARGUERITA IVY FERRIS.
FRANK FISHER.
HUBERT LUIZ FLOWER.
DAVID HASLEWOOD FOWLER-DIXON.
RONALD HENRY FRANK FRENCH.
*JOHN PATRICK FREYNE.
BERNARD HENRY GALES.
PETER BRIAN HOWARD GASCOINE.
ARMOND GRAHAM.
JOHN ERNEST GRAY.
WILLIAM GREENWOOD.
DEREK ALFRED HALL.
JOAN CHRISTINE HANCOCK.
MARTIN JOHN HARPER.
ALAN FREDERICK HATFULL.
JAMES HILLAN.
AYE HLAING.
JOHN ROWLAND HOWELL.
OLIVER ALAN HUGHES.
ROY JAMES STUART HUMPHREYS.
VICTOR THOMAS HUMPHREYS.
LIONEL EDWARD HUNT.
JEAN PATMORE INGLIS.
FRANCIS JAMES JOHN JOHNSTON.
MARIANNE KEATS.
DOROTHY JOAN KERR.
KENNETH ALBERT KNIGHT.
STANLEY GLENN LANGFORD.
MARTIN JOSEF LAPPERT.
ANTHONY ALBERT LAVER.

* Conferment of degree deferred until completion of third-year course of study.

B.Sc. Economics Final Examination—continued
1951

ARTHUR LYSONS.
JOHN EDWARD MACDONALD.
WILLIAM SYMON MACDONALD.
GEOFFREY THOMAS MCKEEMAN.
MARIE ROSE MCKILLOP.
PAUL HENRY MARSON.
*RAYMOND SUCCESS MATHIESON.
PETER MORPHET.
JOHN EDWARD MORTON.
STANLEY SIMEON NEWMAN.
HOWARD PERRIGO.
ALBERT EDWARD PERRY.
RACHEL RHONA PINDER.
TREVOR GEORGE HENRY POLLARD.
KARL HEINZ PROPPER.
ALICE PATRICIA RALEY.
DOUGLAS BRIAN READ.
LESLIE FRANK REDGRAVE.
JAMES RAE REEKIE.
GLYNDWR GEORGE ROBERTS.
CYRIL ROSENBERG.
FORREST JOHN ROWLANDS.
INGE JOHANNA RUBNER.
*JOHN LEONARD HENRY RUSKIN.
WILFRED SAUNDERS.
KHALID BIN SAYEED.
ROY JAMES SETTER.
JOHN STANLEY SILMAN.
MARGARET ROSALIND SIMMONS.
ANTONY DAVID SINDEN.
*ROMUALD SLIMAK.
*GORDON REGINALD SMITH.
HARRY ARTHUR ANTHONY SMITH.
KENNETH GORDON SMITH.
RAYMOND CAMPBELL SMITH.
WILLIAM RAYMOND SNAITH.
GEORGE LLEWELLYN SNAPE.
*GEORGE SOROS.
RENEE HANNAH SPECTOR.
DEREK ALBURY STEPHENS.
KARL HEINRICH STRANSKY.
STANISLAW WITOLD SZABLowski.
BRIAN FREDERICK BARRINGTON TATFORD.
FRANK ANTHONY THOMAS.
KRISHNA TYAGI.
DEREK CHARLES UPTON.
ERIC WALKER.
PERCY DANIEL WHITESTONE.
IVAN JAMES DRAYSON WILLIAMS.
*DAVID JAMES WILSON.
CYRIL HERBERT WISSETT.
WOLFGANG ZIEGEL.

PASS

GEORGE WALTON KWAKU ACKUMEY.
DENNIS PENTREATH ANDREW.

* Conferment of degree deferred until completion of third-year course of study.

B.Sc. Economics Final Examination—*continued*

1951

JOSEPH BALL.
 EDWARD ELLIS BATTY.
 FREDERICK DAVID BAXTER.
 NANCY MAUREEN BRADBURY.
 KENNETH GEORGE BRAIDWOOD.
 MICHAEL ANTHONY BRENNAN.
 JENNIFER ANN BROWNRIGG.
 RALPH BUGG.
 JOHN NIGEL PERRONET BURRILL.
 JOHN STEWART BYRNE.
 FRANK ARTHUR CARTER.
 BRIAN REGINALD CHRIMES.
 ROBERT ERNEST CLIFFORD.
 ESMÉ THERESA LOUISA COLLINS.
 KENNETH MAURICE DOBESON.
 JOYCE MARGARET EYDEN.
 EDWARD STEWART FINCH.
 ROY CUTHBERT FROST.
 DONALD GARDINER.
 LILLY JENNY ANNA GLUCKSMANN.
 JOHN CYRIL RUPERT HALL.
 PETER RICHARD STANLEY HARRIS.
 MURIEL JOYCE HARVEY.
 CHARLES LLOYD HARWOOD.
 DEREK BRUCE HEPWORTH.
 JOHN EDWARD PAUL JILLIONS.
 ALAN TREVOR JONES.
 MICHAEL THOMAS KAVANAGH.
 MICHAEL FRANCIS KELLY.
 *SIDNEY CHARLES KIRBY.
 JOAN ALICE KNEVITT.
 LAURENCE EDWARD LACKFORD.
 GEOFFREY ALAN LEACH.
 *JOHN MICHAEL LESTER.
 MARIE JOSEPHINE GLADYS ADRIENNE LINCOLN.
 RONALD LITTLEWOOD.
 DANIEL RODAN LOVE.
 EDMUND PERCIVAL LUNT.
 DAVID WALLACE MCCALL.
 BETTY SOUTHON MASON.
 ALEC MOORE.
 LILIAS JEAN MORLAND.
 IAN MUMFORD.
 RICHARD JOHN KINGSFORD NICKALLS.
 DONALD ALFRED NIXON.
 ETHEL DOREEN OSBORN.
 ALUN OWEN.
 HAROLD JACKSON PROCTOR.
 CYRIL NORMAN READ.
 GLORIA FLORENCE SLADDEN.
 KENNETH ERNEST STANLEY.
 DOROTHY ETHEL FLEMING STARKEY.
 PETER HARRISON SWAN.
 EDWIN TREVENA.
 JAMES LIONEL TRINDER.
 ANTHONY VERNON.

* Conferment of degree deferred until completion of third-year course of study.

B.Sc. Economics Final Examination—*continued*

1951

*ENID DOREEN VERNON.
 PETER JAMES WALLIS VERTIGAN.
 FERDINAND ISIDOR HENRI VOS.
 RONALD SAMUEL WALKER.
 JOHN CHARLES WATSON.
 ERIC ARTHUR WINTER.
 ERNEST EDWARD WOODHOUSE.
 DAVID ARTHUR GORDON WORRALL.

B.Com. Final Examination

GROUP A

SECOND CLASS HONOURS

(Lower Division)

1951

SHARADKUMAR RATANLAL MEHTA.
 BALKRISHNA VASANT SONALKER.

GROUP B

SECOND CLASS HONOURS

(Upper Division)

JAMES ANTHONY DAVENPORT.
 BRIAN ROLAND HOULDEN.

SECOND CLASS HONOURS

(Lower Division)

DONALD HENRY FREDERICK BICKERS.
 *MICHEL CHMERLING.
 *ERIC JAMES DAVIS.
 *NORBERT RAYMOND GOLDING.
 SINGARAVELU VELAYUDHAM.
 DOUGLAS JACKSON WILKINSON.

PASS

JOHN ALFRED JOSEPH MUIR.

GROUP C

FIRST CLASS HONOURS

GERALD LANCHIN.

SECOND CLASS HONOURS

(Upper Division)

RONALD ALBERT GREGORY.
 ROBERT GRAHAM SCOTT.

SECOND CLASS HONOURS

(Lower Division)

RALPH HARVEY.
 ALEC KAUFMAN.
 JOHN PATRICK LOWRY.

* Conferment of degree deferred until completion of third-year course of study.

B.Com. Final Examination—continued

PASS

1951

SIDNEY BERGIN.
ARTHUR FREDERICK ELLIOTT.
JOHN ANTHONY JEPHCOTT.
WILLIAM BRAITHWAITE LACY.
LEONARD STEPHEN WOOD.
ANDREW PETER YOUNG.

GROUP E

FIRST CLASS HONOURS

GERALD PHILLIPS.

SECOND CLASS HONOURS

(Upper Division)

JOHN FEATHERSTONE DIXON.
JOHN EDGAR SCAIFE HAMMOND.

SECOND CLASS HONOURS

(Lower Division)

RICHARD LAWRENCE BRISTOW.
DAVID SAMPSON EFFAH.
BARRIE DAVID ROSE.
JOHN HESLOP RUTHERFORD.

PASS

PETER ST. JOHN CHARLES BAVIN.
*JAN BRODA.
BALDEV RAJ CHADDAH.
JAMES ERNEST FRIEND.
WILLIAM HAROLD SAPEY.
MOHAMMED NURUL WAHAB.

B.A. Final Examination**B.A. Honours in Geography**

SECOND CLASS

(Upper Division)

1951

JOHN DENIS STUBBINGS.
ALAN WALTON.

SECOND CLASS

(Lower Division)

ANTHONY DAVID JOHN WINTERS.

B.A. Honours in Sociology

FIRST CLASS

1951

*SUSAN DOROTHEA ELKAN.
GWENDA MURIEL GUNTRIP.

* Conferment of degree deferred until completion of third-year course of study.

B.A. Honours in Sociology—continued

SECOND CLASS

(Upper Division)

1951

JOAN VERA COLE.
HELENA URSULA HUMPHREY.
PATRICIA EDNA MAY READ.

SECOND CLASS

(Lower Division)

BARBARA ANNE BAILEY.
GLADYS MARGARET BROWN.
JACQUELINE NORMA GOLDSMITH.
JEAN READING MCLAREN.
RIMA RUTH MINTON.
JILL REDWOOD.
PATRICIA HAYWOOD STAPLETON.

THIRD CLASS

JUNE ELIZABETH THOMPSON.

B.A. Honours in History

FIRST CLASS

1951

JOHN ASHLEY SOAMES GRENVILLE.

SECOND CLASS

(Upper Division)

MARGARET ELIZABETH RUDGE.

SECOND CLASS

(Lower Division)

JOHN TRYFAN ARTHUR.
JOAN VERA CHEETHAM.
KEITH FREDERICK RUSSELL.

LL.B. Final Examination

SECOND CLASS

(Upper Division)

1951

ZDENEK FANTL.
JOHN ROYSTON HAMER-HARRIES.
LISA KAHN.
SAMUEL KALMAN.
VICTOR OWUSU.

SECOND CLASS

(Lower Division)

ADENEKAN ADEBOLA ADOKUNLE ADEMOLA.
*TIMOTHY AKINOLA AGUDA.
JOHN LEONARD BANTOCK.
GERALD DAVID BLACK.
SATCAM BOOLELL.

* Conferment of degree deferred until completion of third-year course of study.

LL.B. Final Examination—*continued*

1951

PETER FRANCIS CAMPBELL.
DENIS MELVILLE CHEATLE.
LEON FRANK COHEN.
WALTER STEWART COLLIER.
*JOHN GEORGE COMPTON.
DAVID MORGAN HUGHES.
GERD SIEGFRIED JONAS.
BRYAN LESLIE JOSLIN.
HERBERT KAUFMANN.
*MARTIN KRAMINER.
MARY LIM.
DUDLEY BOND LOVE.
*UCHEMEFUNA OMO.
SEYMOUR MARTIN SAMUELS.
BERNARD WILLIAM SHOWELL.
BRIAN SLATER.
ALEXANDER WEINREB.
ERIC CECIL WOODS.
BRIAN JOHN YOUNGMAN.

PASS

OLIVER MILLER BROWNE.
JAMES PHILIP HENNESSY.
JOHN PAUL HOLDEN.
ALLAN WHITTAKER HUSS.
*EFFIOM EYO ITA.
*SITHAMBARAM NADARAJAH.
ANDREWS OTUTU OBASEKI.
CHARLES EDWARD PARKER.
*NACHMAN RAM.
RICHARD GLYN ROBERTS.
ALI SULEIMAN SAHLI.
NIGEL WALLIS.
WILLIAM STANLEY WELLDEN.

Higher Degrees

M.Sc. (Econ.)

1950-51

SETH LA ANYANE.
TARUN KUMA BASU.
WILLIAM FREDERICK COVENTRY.
NOAH ARTHUR WILLIAM COX GEORGE.
ROBERT ANTHONY GRAUMAN.
DONATE IRENE HEWELL.
HELENA VERA KLEIN.
MAURICE NORTH.
HUMPHREY SAMUEL RAYNER.
JOAN EVELYN SLATER.
PETER ALBERT STONE.
CYNTHIA HERRON TAFT.
RALPH TOWNLEY.
DOROTHY AUDREY PATRICIA WALTERS.

* Conferment of degree deferred until completion of third-year course of study.

Higher Degrees—*continued*

M.A.

1950-51

IVY BAILEY.
ORVOELL ROGER GALLAGHER.
HANUS JAN HAJEK.
MALCOLM RICHARD HENRY INNES.
ADRIAN JOHN HENRY MARRIAGE.
JOHN PHILIP NIDD.
CATHERINE ELIZABETH SEALY.
ELUNED HEFIN TROPP.
MARGARET CAMPBELL WOOLRYCH.

LL.M.

1950-51

PETER KINGSLEY ARCHER.
RICHARD WILLIAM LAWSON HOWELLS.
ALEXANDER WILLIAM HENRY NICOLSON.

Ph.D.

1950-51

WILLIAM ASHWORTH.
HOWARD MERVYN BROTZ.
WILLIAM REGINALD BUCKLAND.
JAMES WILLIAM CUMES.
WALTER ARNOLD DINSDALE.
DILIP KUMAR GHOSH.
ROBERT ALLENBY GOLLAN.
MILTON DUKE GRAHAM.
OM PRASAD GUPTA.
FRANK HORACE HAHN.
ALAN ROSS HALL.
PAUL HALMOS.
NORMAN KERSHAW HILL.
GLADYS RUTH HODGKINSON.
JAMES MILNES HOLDEN.
FELIX HULL.
BARRINGTON LAURENCE BURNELL KAYE.
PETER WILFRED KINGSFORD.
LIONEL EDMUND KOCHAN.
RACHEL LOW.
RONALD SALI MENDELSON.
GEORGE MORTON.
PHILIP JOHN PHILIP.
SIDNEY POLLARD.
EWART ARDEN PRINCE.
JAMES HARDING ROBB.
GERALD GUY CUMMING ROUTH.
DEOKI NANDAN SAXENA.
ALBERT SCHOYEN.
SATYENDRE NATH SENGUPTA.
VERNON GEORGE JOHN SHEDDICK.
RICHARD BERT SHERIDAN.
EZEKIEL JAMES BALFOUR SIEVE.
BERNICE MARGARET SMITH.
JOHN CARRINGTON SPENCER.
RUTH MYRTLE MARJORIBANKS TROUTON.
NORMAN CYRIL PHILIP TYACK.
NEVILLE DAVID VANDYK.
PIOTR STEFAN WANDYCZ.
IRRIPPUREBADALGE DON SEMARADASA WEERAWARDANA.
MODAMED ABDEL GUAD YEHA.

Higher Degrees—*continued*

	D.Sc. (Econ.)
1950-51	RONALD HARRY COASE.
	D.Lit.
1950-51	LAURENCE DUDLEY STAMP.

DIPLOMAS

Academic Postgraduate Diploma in Anthropology

1951	JOHN MARCH BOOTH. MARGARET FREDA ELIZABETH FAULDS. HURUSTIATI SUBANDRIO.
------	--

CERTIFICATES

Certificate in Social Science and Administration

1951	KENNETH ALDOUS. JOHN ROWLAND BALDWIN. HERMIONE AUDREY HILDYARD BARKLEY. MAUREEN BARRY. KEITH FENTON FRANCIS BERGIN. MARJORIE LOUISE BLYTH. CHRISTOPHER SINCLAIR BREMNER. MARGARET JOYCE BROWN. LAURENCE BROWNING. IRIS ELIZABETH CALMANN. VERA MAUDE COLE. GILLIAN MARY CREWDSON. JEAN GWENDOLYN CRIPPS. LEILA REBECCA DAGUT. BARBARA KATHLEEN DEARNLEY. *DOROTHY GRACE DEDMAN. MARJORIE EDDY. JOAN FLOYD. ROBERT JOSEPH WELSFORD FOREN. DONALD EDWARD GREGORY. MAY DYKE HESELTINE. ROSALIND ADELE HORSLEY. JOHN CLEDWYN HUGHES. HILDA CONSTANCE JEFFERSON. JOAN LILIAN JOHNSTON-ABRAHAM. YVETTE KOSTORIS. VERA JOAN LEWISOHN. GORDON THOMAS LEWRY. *HAZEL LITTLER. *NANCY EILEEN LOCKWOOD. URSULA ELIZABETH MACKINTOSH. PRISCILLA ELIZABETH HAZEL MACLAUGHLIN. *MARY CHRISTINE FORBES MACLEAN. ALICE ROSE MAY. RITA KATHLEEN MAY. IAN ALASTAIR MILLAR. MARY KERSEY NIX. DONALD HENRY NOBLE.
------	---

* Certificate to be awarded on completion of further Practical Work.

Certificate in Social Science and Administration—*continued*

1951	JOHN HOWARD NORMAN. AUDREY MARY BRONWEN OVERTON. PAULINE MAUDE PIDGEON. MARY ANGELA PIGOTT. SONIA GERTRUDE PORTE. *PATRICIA RADFORD. VIVIEN MURIEL SARA STEWART RALSTON. UMA RAMI. JOAN ERYL ROBERTS. PERCIVAL JOHN ROSE. CHARLES LLOYD SANCTUARY. JOANELLA ELIZABETH AGNES SCRYMSOUR-NICHOL. *DOROTHY ISABEL SHAW. JOAN SHEPHERD. GEOFFREY HARRY JAMES SHIRLEY. JOAN MATHINE SIMMONS. MARION REID SINCLAIR. *BARBARA JANE SMITH. JOAN VICTORIA SMITH. *GEORGE EDWARD GODFREY SPRINGALL. FRANK NEVILLE STEPHENS. PETER TALBOT STONE. RUTH STROM. ELIZABETH ANN SUTTON. PAMELA SWAIN. MARION DAISY TAYLOR. JANET ELIZABETH TELFER. ALBERT HENRY TESTER. *JOSEPHINE MARY THRONE. RENA TE HELGA MARIA ULRICH. JOSEPHINE NORA WALKER. VALERIE MARY WALTERS. *MARGARET MAY WATKINS. RACHEL WEISSOVA. LORNA KATHLEEN WHITEHOUSE. MURRAY WILLIAMS.
------	--

Certificate in Social Science and Administration (Colonial)

1951	JOHN OLANIYAN MAMUKUYOMI BOLANLE. RAHMAH BINTI HAMZAH. LUDWIG EDUARD LATUASAN. MA TAK ONN. MUHAMMAD BIN MUHAMMAD NOOR. GOBIN ROTTOO. MOHAMED SOPIEE. MARY TADESSE. RAJA TEH ZAITUN BINTI RAJA KAMARALZAMAN. BETTY WING LIM WONG. GEORGE HAROLD YERRIAH. TUNKU ZAINAB BINTI TUNKU ZAKARIA.
------	--

Certificate in Mental Health

1951	INGE GUDRUN AUERBACH. DORA BARGH. MAUREEN JOY BROOK.
------	--

* Certificate to be awarded on completion of further Practical Work.

Certificate in Mental Health—continued

1951

MARY HELEN BRUCE.
 MARGARET TERNOUTH BURNS.
 MARGERY CLACK.
 MARIE ALICE EMMAL.
 WARREN GRIFFITHS FOX.
 EWA GLASS.
 GIZELLA JEAN GROVE.
 VALERIE GUTTSMAN.
 MARY GERTRUDE HAMILTON.
 JEAN MARGARET HINDSON.
 JOAN MARGERY HOGG.
 DOROTHEE KOESTLER.
 ARTHUR LESLIE LAYCOCK.
 BRIT LINDER.
 EVA MARIE MAAS.
 FRANCES MARGARET MACNAMARA.
 ISOBEL MAYNE.
 JEAN GLENDINNING MIDDLETON.
 ISABELLA STUART MURCHIE.
 DORIS MIRIAM PIGGINS.
 BRIDGET ANNA LAIRD POULSON.
 ANNE MARIE SAMSON.
 HELEN MARGARET SHIPWAY.
 MARTIN SILBERMANN.
 JUDITH MARY STEPHENS.
 GLADYS DOROTHEA CATHERINE WOODCOCK.

Certificate in International Studies

1951

SYED ZAFARUL ISLAM.
 SAYYID ANWARUL KARIM.
 JAI MANGHARAM MUKHI.

Publications

by Members of the Staff from 1st August, 1950, to
31st July, 1951

Anthropology and Colonial Studies

PROFESSOR R. W. FIRTH:

- Elements of Social Organization* (Watts, 1951).
 Contribution to "A Critical Review . . . of the Structural and Moral Changes produced in Modern Society by Scientific and Technological Advance" (*Proceedings Sixth Congress of the Universities of the British Commonwealth 1948, 1951*).
 "Some Social Aspects of the Colombo Plan" (*Westminster Bank Review*, May, 1951).
 "Religious Belief and Personal Adjustment" (*Journal Royal Anthropological Institute*, Vol. 78, Pts. I & II 1948, 1951).

MR. J. R. FRIEDMAN:

- "Administration in the American Dependencies" (*Yearbook of World Affairs*, Stevens, 1951).
 "Last Fling of Imperialism" (*Monthly Review*, New York, December, 1950).

DR. E. R. LEACH:

- Social Science Research in Sarawak* (Colonial Research Studies No. 1; H.M.S.O. for the Colonial Office, 1950).
 "Primitive Calendars" (*Oceania*, June, 1950).

DR. L. P. MAIR:

- "The Role of the Anthropologist in Non-Autonomous Territories" in *Principles and Methods of Colonial Administration*, ed. MacInnes (Butterworth, 1950).
 "Anthropology and the Under-Developed Territories" (*Indonesië*, December, 1950).

MR. A. PHILLIPS:

- "Aspects Juridiques du Mariage chez les Peuples Archaïques: 1. Élément personnel dans le Mariage" (*Le Monde Non Chrétien*, July-September, 1950).

PROFESSOR I. SCHAPERA:

- "Kinship and Marriage among the Tswana" in *African Systems of Kinship and Marriage*, ed. A. R. Radcliffe-Brown and C. D. Forde (Oxford University Press, 1950).
 Introduction and Notes to: *Apprenticeship at Kuruman, being the Journals and Letters of Robert and Mary Moffat, 1820-1828* (Chatto and Windus, 1951).
 "Anthropology and the Administrator" (*Journal of African Administration*, July, 1951).

Criminology

DR. H. MANNHEIM:

- "The Group Factor in Crime and Punishment" (*British Journal of Delinquency*, October, 1950).
 Contribution to *The Reform of the Law*, ed. Glanville Williams (Gollancz, 1951).
 Contribution to *Psychology and Criminal Procedure* (Institute for the Study and Treatment of Delinquency, 1951).
 "Crime" (*Encyclopaedia Britannica Book of the Year*, 1950).
 Contribution to *The Adolescent Delinquent Boy*. A Report of the Joint Committee on Psychiatry and the Law appointed by the British Medical

Association and the Magistrates' Association, 1951 (The British Medical Association).

DR. J. C. SPENCER:

"The Unclubbable Adolescent. An experiment in the prevention of Juvenile Delinquency" (*British Journal of Delinquency*, Vol. I, No. 2, October, 1950).

"Place of the Social Worker in the Prison System" (*The Howard Journal*, Vol. VIII, No. 2, 1951).

Demography

PROFESSOR D. V. GLASS:

"Discussion on Royal Commission on Population" (*Journal of the Royal Statistical Society*, Part I, 1951).

"A Note on the under-registration of births in Britain in the Nineteenth Century" (*Population Studies*, July, 1951).

"How many can climb the social ladder?" (*The Listener*, April, 1951).

Economics

PROFESSOR R. G. D. ALLEN:

"The Substitution Effect in Value Theory" (*Economic Journal*, December, 1950).

PROFESSOR W. T. BAXTER:

(With B. S. Yamey) "The Theory of Foreign Branch Accounts" (*Accounting Research*, April, 1951).

PROFESSOR E. H. PHELPS BROWN:

"Evan Durbin, 1906-1948" (*Economica*, February, 1951).

A Course in Applied Economics (Pitman, 1951.)

DR. R. H. COASE:

"The Beveridge Report and Private Enterprise in Broadcasting" (*The Owl*, March, 1951).

MR. A. C. L. DAY:

"Devaluation and the Balance of Payments" (*Economica*, November, 1950).

MR. H. C. EDEY:

(With A. T. Peacock) "Alternative Presentations Of The Social Accounts" (*Accounting Research*, January, 1951).

"A note on reserves, provisions and profits" (*Accounting Research*, April, 1951).

"Reflections on the accounting provisions of the Companies Act 1948" (*Accountancy*, September and October, 1950).

PROFESSOR R. S. EDWARDS:

(With Charles La Roche) *Industrial Research in Switzerland: Its Institutional and Economic Background* (Pitman, March, 1951).

MRS. J. HOOD:

(With B. S. Yamey) "Imperfect Competition in Retail Trades" (*Economica*, May, 1951).

MR. A. D. KNOX:

"On a theory of the trade cycle" (*Economica*, August, 1950).

PROFESSOR J. E. MEADE:

Four talks on a "Union of Free Peoples" (*The Listener*, August 3, 10, 17 and 24, 1950).

"Degrees of Competitive Speculation" (*Review of Economic Studies*, Vol. XVII (3)).

"The Equalization of Factor Prices: The Two-Country, Two-Factor, Three-Product Case" (*Metroeconomica*, Vol. 3, No. 1).

The Theory of International Economic Policy, Vol. I. The Balance of Payments (Oxford University Press, 1951).

MR. A. L. MINKES:

"The Economic Development of Eastern Europe: Review of Materials for Study. Part I" (*International Affairs*, January, 1951).

"The Economic Development of Eastern Europe: Review of Materials for Study. Part II" (*International Affairs*, July, 1951).

"The Demand for Steel: A Note" in "Prospects for 1951: A Symposium" (*The London and Cambridge Economic Service*, May, 1951).

MR. D. J. MORGAN:

"Next Steps in Europe's Economic Integration" (*World Affairs*, Vol. 4, No. 4, October, 1950).

"Das Britische Weltreich und die westeuropäische Wirtschafts-Union" (Lecture published in *Die Wirtschaftsunionen in ihrer Stellung zu den Nationalwirtschaften und zur Weltwirtschaft*, Edwin Runge Verlag, 1950).

"La situazione economica e gli effetti del riarmo nel Regno Unito" (*Economia Internazionale*, Vol. 4, No. 2, May, 1951).

(With A. M. Newman) "Economic Aspects of Dual Pricing" (*Cartel*, Vol. 2, No. 1, July, 1951).

PROFESSOR F. W. PAISH:

The Post-War Financial Problem and other Essays (Macmillan, 1950).

"The London New Issue Market" (*Economica*, February, 1951).

MR. A. T. PEACOCK:

"The Finance of British National Insurance" (*Public Finance/Finances Publiques*, Vol. V, No. 3, 1950).

"National Insurance and Economic Policy" (*The Banker*, December, 1950).

"Keynesche Nationalökonomie und Antiinflationpolitik" (*Zeitschrift für die Gesamte Staatswissenschaft*, Heft 4, 1950).

(With H. C. Edey) "Alternative Presentations of the Social Accounts" (*Accounting Research*, January, 1951).

(With D. Berry) "A Note on the Theory of Income Redistribution" (*Economica*, February, 1951).

"The Finance of the British National Health Service" (*Aus der Privat- und Sozialversicherung des In- und Auslandes, Schriftenreihe des Instituts für Versicherungswissenschaft*, Neue Folge, Heft 5/6, 1951).

MR. A. W. H. PHILLIPS:

"Mechanical Models in Economic Dynamics" (*Economica*, August, 1950).

MR. G. J. PONSONBY:

"The closing of branch lines and intermediate stations" (*British Transport Review*, Vol. 1, No. 4, April, 1951).

DR. J. R. RAEBURN:

(With J. Higgs and R. K. Kerkham) *Report of a Survey of Problems in the Mechanization of Native Agriculture in Tropical African Colonies* (H.M.S.O., September, 1950).

Preliminary Economic Survey of the Northern Territories of the Gold Coast (Colonial Office, September, 1950).

"Agricultural Foundations of Progress in Nigeria" (*The Twentieth Century*, March, 1951).

"Agriculture" (*Encyclopaedia Britannica Book of the Year*, July, 1951).

DR. E. C. RHODES:

"Distribution of Earned and Investment Incomes in the United Kingdom in 1937-38" (*Economica*, February, 1951).

PROFESSOR L. C. ROBBINS:

Review Article on the *Life of John Maynard Keynes* by R. F. Harrod (*The Times*, January, 1951).

PROFESSOR R. S. SAYERS:

Modern Banking (3rd edition, Clarendon Press, 1951).

"The Rate of Interest as a Weapon of Economic Policy" in *Oxford Studies*

- in the *Price Mechanism*, ed. T. Wilson and P. W. S. Andrews (Clarendon Press, 1951).
- "Réflexions d'un Théoricien sur le système bancaire anglais contemporain" (*Economie appliquée*, 1950).
- "L'Area della Sterlina e i pagamenti inter europei" (*Bancaria*, October, 1950).
- "The Development of Central Banking after Bagehot" (*Economic History Review*, July, 1951).
- MR. A. D. SCOTT:
"A Note on Grants in Federal Countries" (*Economica*, November, 1950).
- MR. D. SOLOMONS:
The Monthly Statement as a Management Tool (a booklet published privately by Industrial and Commercial Finance Corporation Ltd.).
"The Auditor and the Public" (*The Accountants Journal*, November, 1950).
"Uniform Cost Accounting—A Survey" (*Economica*, August and November, 1950).
"A Diagrammatic Representation of Standard Cost Variances" (*Accounting Research*, January, 1951).
"The Universities and the Accountancy Profession" (*The Accountants Journal*, February, 1951).
- MISS A. TATLOW:
"Joint Consultation in Nine Firms" (*Yorkshire Bulletin of Economic and Social Research*, February, 1951).
- MR. G. F. THIRLBY:
"Notes on the Maximisation Process in Company Administration" (*Economica*, August, 1950).
- PROFESSOR R. C. TRESS:
"The Armed Economy" (*London and Cambridge Economic Service Bulletin*, February, 1951).
"Budgetary Policy" in "Prospects for 1951: A Symposium" (*London and Cambridge Economic Service Bulletin*, May, 1951).
- MR. R. TURVEY:
(With Dr. Hans Brems) "The Factor and Goods Markets" (*Economica*, February, 1951).
"Period Analysis" (Chapter in *Economic Dynamics: An Introduction*, by W. J. Baumol, Macmillan, New York, 1951).
"Dr. Pen on the Theory of Public Finance: A Criticism" (*Public Finance*, No. 3, 1950).
- MR. J. S. G. WILSON:
"Il Problema del Dollaro e l'Investimento Internazionale nelle Aree Insufficientemente Sviluppate" (*Il Politico*, 1951).
"Der Plan von Colombo—Investitionspolitik in Sudasien" (*Zeitschrift für Geopolitik*, June, 1951).
- MR. B. S. YAMEY:
"Notes on Resale Price Maintenance" (*Economica*, August, 1950).
"The First Report of the Monopolies Commission" (*The Modern Law Review*, April, 1951).
(With W. T. Baxter) "The Theory of Foreign Branch Accounts" (*Accounting Research*, April, 1951).
(With Mrs. J. Hood) "Imperfect Competition in Retail Trades" (*Economica*, May, 1951).
- Geography**
- MR. K. M. BUCHANAN:
(With N. Hurwitz) "Land Utilisation in Natal" (*Economic Geography*, July, 1951).

- PROFESSOR R. O. BUCHANAN:
"Air Transport: Some Preliminary Considerations" (Chapter 4 in *London Essays in Geography*, ed. L. D. Stamp and S. W. Wooldridge, Longmans Green, for the London School of Economics, 1951).
- DR. R. J. HARRISON-CHURCH:
Modern Colonization (Hutchinson's University Library, 1951).
"Les Travaux des Géographes Britanniques depuis 1938" (*Revue de Géographies de Lyon*, Vol. 25, No. 4, 1951).
"It's not always the Farmer's fault" (Erosion in South-East Nigeria) (*West Africa*, 23rd December, 1950).
"Trans-Saharan Railway Projects—A Study of their History and of their Geographical Setting" (Chapter 8 in *London Essays in Geography*, ed. L. D. Stamp and S. W. Wooldridge, Longmans Green, for the London School of Economics, 1951).
"Orange Oil from French Guinea" (*The Perfumery and Essential Oil Record*, Vol. 41, No. 12, December, 1950).
"The French School of Geography" (Chapter 3 in *Geography in the Twentieth Century*, 1951).
"Irrigation in the Inland Niger Delta of the French Sudan" (*Geographical Journal*, June, 1951).
"The Gambia might have replaced Dakar" (*West Africa*, 14th April, 1951).
- MR. R. R. RAWSON:
"Emigration to British East and Central Africa" (*Economic Geography*, January, 1951).
"High Asia" (Chapter 6 in *The Changing Map of Asia*, ed. W. G. East and O. H. K. Spate, Methuens, 1950).
- DR. O. H. K. SPATE:
Introduction and Conclusion (with W. G. East) and chapter on "India and Pakistan" (*The Changing Map of Asia*, ed. W. G. East and O. H. K. Spate, Methuens, 1950).
"More Myths about Asia" (*Eastern World*, January, 1951).
"Can India's Millions be Fed?" (*The Listener*, 12th April, 1951).
- PROFESSOR L. D. STAMP:
The Earth's Crust (Harrap, July, 1951).
"Applied Geography" (Chapter 1 in *London Essays in Geography*, ed. L. D. Stamp and S. W. Wooldridge, Longmans Green, for the London School of Economics, 1951).
"Land Use Surveys" (Contribution to *Geography in the Twentieth Century*, ed. Griffith Taylor, Methuen, 1951).
"The Classification and Use and Misuse of Land" (*Trans. International Congress of Soil Science*, Amsterdam, 1950, Vol. I).
"Conservation of the Resources of the Americas" (Proceedings of the Inter-American Conference on Conservation of Renewable Natural Resources, Denver, Colorado, September 7–20th, 1948) (*Nature*, November, 1950).
"The Planning of Land Use" (Address to the British Association 1949) (*Rural Ireland*, 1950).
"Some Neglected Aspects of Geography" (Presidential address to the Geographical Association, January, 1951) (*Geography*, Vol. XXXVI, 1951).
"The New Role of Geographers in Britain" (Yearbook of the Association of Pacific Coast Geographers, Vol. II, 1949). (Published 1951.)
"Textbooks of Geography" (*The School Library Review*, June, 1951).
"Population and Food Pressure in the Orient" (Radio discussion) (*Reviewing Stand*, Northwestern University, Vol. 16, No. 8, March, 1951).
"The World Land Use Survey" (*Nature*, June, 1951).

History

PROFESSOR T. S. ASHTON:

Introduction to *The Letters of a West African Trader, Edward Grace, 1767-70* (The Council for the Preservation of Business Archives, December, 1950).

DR. W. ASHWORTH:

"British Industrial Villages in the Nineteenth Century" (*Economic History Review*, Second Series, Vol. III, No. 3, 1951).

PROFESSOR W. T. BAXTER:

"A Colonial Bankrupt: Ebenezer Hancock 1741-1819" (*Bulletin of the Business Historical Society*, June, 1951).

DR. J. M. BATISTA I ROCA:

Foreword on the Organization of the Central Government of the Spanish Empire in *The Government of Sicily under Philip II of Spain* by Dr. H. Koenigsberger (Staples Press, 1951).

MISS E. M. CARUS-WILSON:

"Trends in the Export of English Woollens in the Fourteenth Century" (*Economic History Review*, Second Series, Vol. III, No. 2, 1950).

MR. F. J. FISHER:

"London's Export Trade in the Early Seventeenth Century" (*Economic History Review*, Second Series, Vol. III, 1950).

DR. A. H. JOHN:

The Economic Development of South Wales 1750-1850 (University of Wales Press, January, 1951).

MISS HILDA I. LEE:

"The Supervising of the Barbary Consuls during the years 1756-1836" (*Bulletin of the Institute of Historical Research*, November, 1950).

DR. MARJORIE PLANT:

"The Servant Problem in Eighteenth Century Scotland" (*Scottish Historical Review*, October, 1950).

MR. R. J. M. WIGHT:

"Butterfield, Niebuhr and the Technical Historian" (*The Frontier*, August, 1950).

International Relations

MR. G. L. GOODWIN:

"The Colombo Plan: An Experiment in Commonwealth Cooperation" (*La Comunità Internazionale*, No. 2, July, 1951).

MR. W. C. B. TUNSTALL:

"The Papacy and World Peace" (*The Year Book of World Affairs*, 1951).
"The Admiralty of the Atlantic" (*World Affairs*, July, 1951).

Law

LORD CHORLEY:

Law of Banking (3rd edition, Pitman, September, 1950).
(With O. C. Giles) *Shipping Law* (2nd edition, Pitman, April, 1951).
"More Thoughts on the Problem of Trial" (*New York University Law Review*, July, 1950).
"Reason and the Growth of Law" (*The Rationalist Annual*, 1951).

PROFESSOR L. C. B. GOWER:

"The Finance Act 1950—Some Reflections on Retrospective Legislation and Legal Language" (*Modern Law Review*, October, 1950).
"Alteration of a Company's Objects and the Ultra Vires Doctrine" (*Law Quarterly Review*, January, 1951).

Lecture on *The Law of Contract (including Mercantile Law)* (Published as a pamphlet by the Law Society, 1950).

MR. J. A. G. GRIFFITH:

"The place of Parliament in the Legislative Process" Part I (*Modern Law Review*, July, 1951).

DR. J. M. HOLDEN:

"Suggested Reform of the Law Relating to Cheques" (*Modern Law Review*, January, 1951).
"Bills of Exchange during the Seventeenth Century" (*Law Quarterly Review*, April, 1951).

PROFESSOR O. KAHN-FREUND:

"Order 1305" (*Socialist Commentary*, April and May, 1951).
"Caratteristiche Fondamentali del Diritto del Lavoro in Gran Bretagna" (*Il Diritto del Lavoro*, 1951).

MR. J. D. B. MITCHELL:

"Limitations on the Contractual Liability of Public Authorities" (II) (*Modern Law Review*, October, 1950).
"Some Aspects of Mutual Wills" (*Modern Law Review*, April, 1951).
"A General Theory of Public Contracts" (*The Juridical Review*, April, 1951).
"The Revocation of Testamentary Appointments on Marriage" (*The Law Quarterly Review*, July, 1951).
"The Assumption of Authority by Crown Servants" (*The Law Journal*, September, 1950).
"Certiorari to Review" (*The Law Journal*, June, 1951).

PROFESSOR SIR DAVID HUGHES PARRY:

Change and Continuity in Legal Development (18th Haldane Memorial Lecture delivered at Birkbeck College, May, 1951).

PROFESSOR T. F. T. PLUCKNETT:

(With J. P. Collas) *Year Books of Edward II* (Vol. XXIII, Selden Society).
"The Impeachments of 1376" (Presidential Address) (*Transactions of the Royal Historical Society*, 1951).
"Maitland's View of Law and History" (*Law Quarterly Review*, April, 1951).
"Frederic William Maitland" (*New York University Law Review*, January, 1951).

MR. D. C. POTTER:

"Dwelling-Houses on Agricultural Holdings" (*The Conveyancer and Property Lawyer*, May-June, 1951).
"Sale by a Surviving Joint Tenant" (*The Law Journal*, July, 1951).

PROFESSOR W. A. ROBSON:

Justice and Administrative Law (3rd edition, revised and enlarged, Stevens, 1951).
"Administrative Law 1918-48" in *British Government since 1918* (Allen and Unwin, 1950).

MR. S. A. DE SMITH:

"The Prerogative Writs" (*Cambridge Law Journal*, 1951).
"Recent Constitutional Trends in England" (*University of Western Australia Annual Law Review*, December, 1950).

MR. W. A. STEINER:

"Aiding and Abetting—Aliens Order, 1920" (*Modern Law Review*, July, 1951).

MISS OLIVE M. STONE:

"Some Contracts Unenforceable in England" (*Monthly Journal of the British Chamber of Commerce in Belgium*, June, 1951).

"The Principal and Agent in English Law" (*Monthly Journal of the British Chamber of Commerce in Belgium*, July, 1951).

MR. E. C. E. TODD:

"Delegation Schemes under the Town and Country Planning Act, 1947" (*Journal of the Institute of Public Administration*, Vol. XXVIII, Autumn, 1950).

Mental Health

MISS D. E. M. GARDNER:

Long Term Results of Infant School Methods (Methuen, December, 1950).
 "Education in Primary Schools" (*The Times Educational Supplement*, 3rd November, 1950).
 "Mental Health in Young Children" (*Report of the Annual Conference of the National Association for Mental Health*, 1950).

DR. E. MILLER:

"Obsessional Neuroses" (*Proceedings of the Royal Society of Medicine*, December, 1950).
 "Social Psychiatry" (*British Journal of Medicine and Psychiatry*, January, 1951).
 "Constitutional and Mental Disorder" (*Eugenics Review*, February, 1951).

Modern Languages

MR. R. CHAPMAN:

"The Foreign Student at the University" (*The Universities Review*, January, 1951).

MR. F. M. GUERCIO:

"Some Reflections on the recent work of Aldo Palazzeschi" (*Italian Studies*, July, 1951).

DR. H. S. REISS:

"Zwei Erzählungen Franz Kafkas: Eine Betrachtung" (*Trivium*, Vol. VIII, No. 3, July, 1950).

MRS. P. H. J. SCOTT-JAMES:

Review-Article on Professor F. C. Green's *The Mind of Proust* (*The Contemporary Review*, December, 1950).
 "The Theatre of Jean Anouilh" (*The Contemporary Review*, May, 1951).

Philosophy

MR. E. A. GELLNER:

"Maxims" (*Mind*, July, 1951).

PROFESSOR K. R. POPPER:

The Open Society and Its Enemies (revised and enlarged edition, Princeton University Press, 1950).
De Vrije Samenleving en Haar Vijanden (Dutch translation, two volumes, Uitgeverij F. G. Kroonder, Bussum).
 "Indeterminism in Quantum Physics and in Classical Physics", Parts I and II (*The British Journal for the Philosophy of Science*, August and November, 1950).

Political Science

MR. H. R. G. GREAVES:

The British Constitution (German Edition, Wolfgang Metzner, 1950).
 "Verfassungen im Vergleich" (*Der Wähler*, Nos. 4 and 5, 1951).

MR. J. A. G. GRIFFITH:

"The Forestry Commission" (*Political Quarterly*, April-June, 1951).

PROFESSOR M. J. OAKESHOTT:

Political Education (Inaugural lecture delivered at the London School of Economics and Political Science, 6th March, 1951. Bowes and Bowes, Cambridge).

MR. W. PICKLES:

"Le Plan Schuman devant l'opinion britannique" (*Politique Etrangère*, September, 1950).

DR. MARJORIE PLANT:

"Public Administration: A Guide to British Publications" (*British Book News*, February, 1951).

PROFESSOR W. A. ROBSON:

"Political Science in Great Britain" in *Contemporary Political Science* (UNESCO and H.M.S.O., 1951).
 "Bernard Shaw and the Political Quarterly" (*Political Quarterly*, July-October, 1951).
 "Harold Laski: An Appreciation" (*Public Administration*, Autumn, 1950).
 "The Judiciary and the Executive" (*Political Quarterly*, October-December, 1950).

PROFESSOR K. B. SMELLIE:

Hundred Years of English Government (2nd edition, revised with supplementary chapter, Duckworth, 1950).

Psychology

DR. H. HIMMELWEIT:

"Measurement of Aspirations" (*Psychology at Work*, September, 1950).
 Chapter on "Frustration and Aggression: A Review of recent experimental Work" in *Psychological Factors of Peace and War* (Hutchinson, November, 1950).
 "Student Selection—An Experimental Investigation: I" (*The British Journal of Sociology*, December, 1950).
 (With Mrs. Asenath Petrie) "The Measurement of Personality in Children" (*The British Journal of Education Psychology*, February, 1951).
 (With Arthur Summerfield) "Student Selection—An Experimental Investigation: II" (*The British Journal of Sociology*, March, 1951).
 "Selection for Universities: A Psychologist's Point of View" (*The Times Educational Supplement*, 30th March, 1951).
 "Relations between Intelligence and Fertility" (*Marriage Guidance*, March, 1951).

MRS. W. RAPHAEL:

"Motivation for and against Work" (*Question*, Vol. III, No. 3, July, 1951).

Sociology and Social Administration

MRS. J. FLOUD:

"Educational Opportunity and Social Mobility" (*Year Book of Education 1950*, Evans Bros. Ltd., in association with the University of London Institute of Education).

MR. J. R. FRIEDMAN:

"From Social Science to Town and Country Planning" (*Town and Country Planning Review*, London, March, 1951).

PROFESSOR M. GINSBERG:

Introduction to *Morals in Evolution* by L. T. Hobhouse (Chapman and Hall, 1951).
 "Ethical Relativity and Political Theory" (*The British Journal of Sociology*, March, 1951).

MR. W. L. GUTTSMAN:

- British Social Services*: a selection of books, pamphlets, journals and documents (Cambridge University Press for the National Book League, June, 1951).
 "The Changing Social Structure of the British Political Elite, 1886-1935" (*The British Journal of Sociology*, Vol. II, No. 2, June, 1951).

MR. D. G. MACRAE:

- "The Standard of Living—3. The Good Old Days?" (*Bureau of Current Affairs*, 1950).
 "Some Attitudes of University Entrants to their School Experience" (*Higher Education*, Vol. VIII, No. 1, Spring, 1951).
 "Sociology" in *Scientific Thought in the 20th Century*, ed. A. E. Heath (Watts, 1951).
 "Cybernetics and Social Science" (*The British Journal of Sociology*, Vol. II, No. 2, 1951).

MRS. K. F. MCDUGALL:

- "Caring for the Needs of the Deprived Children" (*The Municipal Journal*, 29th June, 1951).

MISS B. N. SEAR:

- "General Whitley Council Procedures for Settling Differences in Regard to Service" (*Nursing Times*, September, 1950).
 "The Duties and Responsibilities of Representatives" (*Nursing Times*, October, 1950).
 "Social History of the Social Sciences" (*Journal of Education*, July, 1951).

PROFESSOR R. M. TITMUS:

- "The Ministry of Health" (*The Lancet*, 3rd March, 1951).
 "Family Problems in the Welfare State" (*The Listener*, 15th March, 1951).

DR. G. WILLOUGHBY:

- "The Social and Economic Factors influencing the Employment of Married Women" (*The Journal of the Royal Sanitary Institute*, Vol. LXXI, No. 3, May, 1951).

MISS E. YOUNGHUSBAND:

- Social Work in Britain: A Supplementary Report on the Employment and Training of Social Workers* (Carnegie United Kingdom Trust, 1951).

Statistics and Mathematics

PROFESSOR R. G. D. ALLEN:

- "Statistics of the Balance of Payments" (*Economic Journal*, March, 1951).
 "Prices" (*Encyclopaedia Britannica Book of the Year*, 1950).

MR. S. T. DAVID:

- (With M. G. Kendall and A. Stuart) "Some Questions of Distribution in the Theory of Rank Correlation" (*Biometrika*, Vol. 38, Parts I and II, June, 1951).

MR. J. DURBIN:

- "Les Equivalents à la Somme de Transactions" (*Economie Appliquée*, Vol. III, No. 1, 1950).
 "The Use of Sampling Methods in National Income Statistics and Social Accounting" (*Review of the International Statistical Institute*, Vol. 18, 1/2, 1950).
 (With G. S. Watson) "Testing for Serial Correlation in Least Squares Regression" (I, *Biometrika*, Vol. 37, 3 and 4, 1950, II, *Biometrika*, Vol. 38, 1 and 2, 1951).

- (With M. G. Kendall) "The Geometry of Estimation" (*Biometrika*, Vol. 38, Pts. 1 and 2, June, 1951).

PROFESSOR M. G. KENDALL:

- (With J. Durbin) "The Geometry of Estimation" (*Biometrika*, Vol. 38, Pts. 1 and 2, June, 1951).
 (With A. Stuart) "The Law of the Cubic Proportion in Election Results" (*The British Journal of Sociology*, Vol. 1, No. 3, September, 1950).
 (With S. T. David and A. Stuart) "Some Questions of Distribution in the Theory of Rank Correlation" (*Biometrika*, Vol. 38, Parts I and II, June, 1951).
 "Regression, Structure and Functional Relationship, Part I" (*Biometrika*, Vol. 38, I and II, June, 1951).
 "Agricultural Policy" (*Political Quarterly*, Vol. 21, No. 4, 1950).

MR. C. A. MOSER:

- "Interview Bias" (*Revue de L'Institut International de Statistique*, 1951).
 "Social Research: The Diary Method" (*Social Service*, July-September, 1950).

MR. A. STUART:

- (With M. G. Kendall) "The Law of the Cubic Proportion in Election Results" (*The British Journal of Sociology*, Vol. 1, No. 3, September, 1950).
 "The cumulants of the first n natural numbers" (*Biometrika*, Vol. 37, Pts. 3 and 4, December, 1950).
 (With J. Durbin) "Differences in response rates of experienced and inexperienced interviewers" (*Journal of the Royal Statistical Society, Series A (General)*, Vol. 114, Part II, 1951).
 "An application of the distribution of the ranking concordance coefficient" (*Biometrika*, Vol. 38, Pts. 1 and 2, June, 1951).
 (With S. T. David and M. G. Kendall) "Some Questions of Distribution in the Theory of Rank Correlation" (*Biometrika*, Vol. 38, Parts I and II, June, 1951).

General

MR. C. G. ALLEN:

- "Central African Archives: Some aspects of their development" (*The Indian Archives*, Vol. 2, 1950).

PROFESSOR SIR ARNOLD PLANT:

- "Are Libraries Businesslike?" (Annual Lecture delivered at the Centenary Conference of the Library Association, September, 1950).
 "Property in Programmes" (*B.B.C. Quarterly*, Spring, 1951).

DR. H. SCHURER:

- "Bicentenary of the Discovery of Rubber in Europe, 1751-1951" (*Journal of Rubber Research*, February, 1951).

DR. J. O. WISDOM:

- "The Hypothesis of Cybernetics" (*The British Journal for the Philosophy of Science*, Vol. II, No. 5, May, 1951).

Statistics of Students Analysis of Regular, Intercollegiate and Occasional Students, 1944-52

	Session 1944-45	Session 1945-46	Session 1946-47	Session 1947-48	Session 1948-49	Session 1949-50	Session 1950-51	Session 1951-52
REGULAR STUDENTS—								
First Degree	446	1024	1365	1463	1414	1362	1305	1296
Higher	66	172	252	322	333	374	379	384
Other Regular (including Graduate Composition Course and *Research Fee—in pre- vious years included in Occasional Students)	238	388	*477	*510	*458	*411	*516	*465
TOTAL OF REGULAR STUDENTS	750	1584	2094	2295	2205	2147	2200	2145
INTERCOLLEGIATE STUDENTS	69	323	561	764	896	920	991	898
OCCASIONAL STUDENTS—								
Terminal Composition Fee	15	47	14	16	16	12	29	48
Exchequer and Audit	—	—	51	52	50	38	—	—
Railway	—	—	181	202	230	—	—	—
Other Occasional (including Research Fees up to 1945-46)	155	197	202	261	223	311	255	274
Ministry of Labour	37	—	—	—	—	—	—	—
Training Course in Statistics	40	—	—	—	—	—	—	—
Colonial Cadet Course	—	—	122	122	141	130	—	—
Colonial Officers' Course	—	—	—	30	50	54	35	11
TOTAL OF OCCASIONAL STUDENTS	247	224	570	683	710	545	319	333
GRAND TOTAL	1066	2151	3225	3742	3811	3612	3510	3376

Analysis of Overseas Students, 1944-52

	Session 1944-45	Session 1945-46	Session 1946-47	Session 1947-48	Session 1948-49	Session 1949-50	Session 1950-51	Session 1951-52
REGULAR	167	359	417	534	496	481	567	569
OCCASIONAL	14	131	94	123	92	150	102	115
TOTAL	181	490	511	657	588	631	669	684

Analysis of Regular, Intercollegiate and Occasional Students 1950-52.

REGULAR STUDENTS.	SESSION 1951-52.				SESSION 1950-51.				Grand Total.
	DAY STUDENTS.		EVENING STUDENTS.		DAY STUDENTS.		EVENING STUDENTS.		
	Men	Women	Men	Women	Men	Women	Men	Women	
B.Sc. (Economics) 1st year Final	28	2	30	8	57	8	65	95	383
B.Sc. (Economics) 2nd year Final	504	60	564	17	83	17	100	879	383
B.Sc. (Economics) Revised Regulations Part I Final	194	21	215		83	17	100	879	606
B.Sc. (Economics) Revised Regulations Part II Final	19	23	42		67				989
B.Sc. Sociology 1st year Final	15	10	25						70
B.Sc. Sociology 2nd year Final	5	1	6						25
B.Com. 1st year Final	34	6	40	2	10	2	12	18	50
B.Com. 2nd year Final	28	2	30	3	20	2	22	32	13
LL.B. Inter. Part I Final	27	1	28	3	18	3	21	31	55
LL.B. Inter. Part II Final	6	9	15		10		10	20	146
B.A. 1st year Final	28	43	71		86			86	95
B.A. 2nd year Final	44	6	50	7	28	7	35	48	370
M.Sc. (Economics) 1st year	36	3	39	7	30	7	37	48	158
M.Sc. (Economics) 2nd and subsequent years	23	6	29	4	12	4	16	22	76
Ph.D. 1st year	72	10	82	4	44	4	48	60	62
Ph.D. 2nd and subsequent years	5	2	7	3	8	3	11	15	158
LL.M. 1st year	4	2	6	2	3	2	5	8	12
LL.M. 2nd and subsequent years	9	5	14	2	5	2	7	10	8
M.A. 1st year	3	3	6	2	1	2	3	4	8
M.A. 2nd and subsequent years	2	2	4					4	5
Academic Diploma in Anthropology	1	1	2		2			2	7
Academic Diploma in Colonial Studies	2	2	4		4			4	12
Academic Diploma in Law	2		2		2			2	
Academic Diploma in Public Administration	2		2		2			2	
Certificate in International Studies	3	4	7		3		3	7	
Certificate in Social Science: 1st year	17	77	94		8			8	213
Certificate in Social Science: 2nd and subsequent years	16	59	75		20	78	98	118	36
Certificate in Social Science (Colonial) 2nd and subsequent years	1	1	2		13	7	20	34	25
Course in Personnel Management	17	3	20		2	17	19	19	73
Course in Child Care	1	15	16		3	3	6	9	19
Certificate in Mental Health	4	26	30		3	33	36	36	36
Course in Business Administration	20		20		23	2	25	25	45
Course in Trade Union Studies	14	2	16		16	1	17	17	25
Colonial Cadets' Course	44		44		44		44	44	77
Colonial Officers' Course	16		16		16		16	16	77*
Other Regular Students	17	9	26	1	2	1	3	29	37
Graduate Composition Course 1st year	40	14	54		4		4	4	2
Graduate Composition Course 2nd and subsequent years	5	1	6		4		4	6	2
Research Fee 1st year	8		8		5		5	10	7
Research Fee 2nd and subsequent years	2		2		1		1	2	19
TOTAL OF REGULAR STUDENTS	1316	427	1743	347	55	402	427	2145	2200

* Attending for full session and classified as Regular Students.

INTERCOLLEGIATE STUDENTS	SESSION 1951-52.				SESSION 1950-51.				Grand Total.
	DAY STUDENTS.		EVENING STUDENTS.		DAY STUDENTS.		EVENING STUDENTS.		
	Men	Women	Men	Women	Men	Women	Men	Women	
Arts	47	50	97	1	60	65	125	4	129
Economics	183	15	198		234	30	264	3	264
General	5	5	10		11	3	14	1	15
Higher Degree	35	3	38	2	52	10	62	3	65
Laws	210	52	262	108	193	50	243	13	397
Science	153	20	173		107	9	116	3	121
Total of Intercollegiate Students	633	145	778	110	657	167	824	149	991
Occasional Students	37	7	44	3	24	4	28	1	29
Terminal Composition Course	10	1	11		35		35		35
Colonial Officers' Course	106	38	144	17	81	40	121	21	134
Other Occasional	153	46	199	20	140	44	184	21	319
Total of Occasional Students	633	145	778	110	657	167	824	149	991
Total of Regular Students	1316	427	1743	347	55	402	427	2145	2200
GRAND TOTAL	2102	618	2720	571	85	656	3376	630	3510

Comparison of Overseas students, in attendance at the London School of Economics during the Sessions

	1946-47	1947-48*	1948-49*	1949-50*	1950-51*	1951-52*
Balkan States ..	27	23 (18)	14 (12)	10 (9)	9 (8)	17 (15)
Czechoslovakia ..	17	20 (17)	11 (10)	7 (7)	10 (8)	2 (2)
France	29	23 (14)	8 (8)	12 (7)	13 (7)	12 (7)
Germany	44	33 (33)	25 (24)	18 (12)	10 (7)	17 (17)
Holland	13	10 (9)	8 (7)	7 (5)	15 (13)	13 (12)
Italy	2	8 (5)	10 (5)	8 (5)	6 (5)	7 (3)
Poland	48	52 (41)	36 (30)	34 (28)	40 (34)	35 (32)
Russia	2	2 (2)	1 (1)	1 (1)	—	1 (—)
Scandinavia (and Baltic States up to 1947-48)	14	19 (8)	14 (8)	26 (10)	28 (19)	23 (15)
Switzerland	10	16 (5)	13 (2)	16 (5)	13 (6)	13 (3)
Others (excluding Bal- tic States from 1948-49)	32	39 (36)	31 (27)	30 (20)	18 (14)	22 (15)
<i>Total Europe</i>	238	245 (188)	171 (134)	169 (109)	162 (121)	162 (121)
Burma	3	4 (4)	4 (1)	3 (2)	5 (5)	2 (2)
Ceylon (included in Others up to 1950-51)	—	—	—	—	—	12 (12)
China	18	31 (17)	29 (20)	17 (9)	7 (4)	2 (2)
India (and Pakistan up to 1948-49) ..	50	57 (50)	62 (51)	62 (51)	61 (54)	78 (71)
Pakistan	—	—	—	13 (12)	15 (15)	21 (20)
Israel (and Palestine up to 1948-49) ..	16	36 (32)	24 (22)	20 (15)	19 (15)	24 (17)
Palestine	—	—	—	1 (1)	—	—
Japan	—	—	—	—	—	3 (2)
Others (including Ceylon up to 1950-51)	39	57 (50)	53 (46)	51 (42)	69 (56)	53 (39)
<i>Total Asia</i>	126	185 (153)	172 (140)	167 (132)	176 (149)	195 (165)
Egypt	5	9 (6)	7 (7)	13 (5)	9 (8)	7 (7)
South Africa	9	13 (11)	11 (11)	21 (16)	19 (15)	18 (15)
Others	19	25 (22)	35 (34)	38 (36)	44 (42)	48 (45)
<i>Total Africa</i>	33	47 (39)	53 (52)	72 (57)	72 (65)	73 (67)
Canada	16	34 (29)	39 (33)	45 (37)	58 (55)	52 (50)
United States	32	69 (54)	95 (83)	102 (84)	124 (115)	124 (106)
<i>Total North America</i>	48	103 (83)	134 (116)	147 (121)	182 (170)	176 (156)
Central America	32	42 (37)	21 (20)	28 (22)	27 (21)	30 (23)
South America	9	2 (2)	3 (2)	2 (1)	5 (3)	10 (6)
Australia	9	15 (14)	17 (16)	34 (29)	35 (28)	28 (24)
New Zealand	16	18 (18)	17 (16)	13 (10)	10 (10)	10 (7)
<i>Total Australasia</i>	25	33 (32)	34 (32)	47 (39)	45 (38)	38 (31)
Total	511	765 (534)	588 (496)	632 (481)	669 (567)	684 (569)

* The figures in brackets denote the number of Regular Students.

PART II

REGULATIONS AND FACILITIES

ADMISSION OF STUDENTS

1. Students are classified in the following categories:—

- (a) Regular students—those paying a composition fee for a degree, diploma or certificate or for any other full course and also students paying a research fee.
- (b) Occasional students—those paying a fee for one or more separate courses of lectures.

No distinction in these categories is made between day and evening students, but registration of evening students for degree or diploma courses is restricted to persons in regular employment during the day.

2. No student will be admitted to any course until he has paid the requisite fees. All cheques should be made payable to the "London School of Economics" and crossed.

3. Admission to the School implies an undertaking on the part of the student to observe the School Regulations.

4. Intending students from overseas are strongly advised not to leave for this country unless they are assured of a place in the School.

Regular Students

(a) First Degrees and Diplomas.

(1) No person under the age of 18 years will normally be admitted as a student for a first degree or diploma.

(2) Before a student can be registered at the School as a candidate for a first degree of the University of London, he must as a minimum requirement comply with the University of London regulations for admission to the degree course for which he is applying.

Students should consult the University of London Regulations for Matriculation and for the degree or diploma for which they are registering. These Regulations may be obtained from the Academic Registrar, Senate House, W.C.1, and are briefly described on pp. 113 to 136.

(3) Persons seeking admission as regular students for first degrees or diplomas should obtain a form of application from the Registrar of the School. This should be completed and returned to the School not later than the first day of January preceding the session for which admission is desired. Applications received after this date will be considered if vacancies remain. The form of application should be accompanied by the names of two referees, one of whom should be the head of the school or college last attended.

(4) The School reserves the right to call any student for personal interview. The School may also, in exceptional cases, specify conditions, over and above the requirements of the University regulations, with which a student must comply before admission or submit the candidate to an entrance examination.

(5) Overseas applicants for admission to the School for a first degree or diploma will normally be required to sit for an entrance examination. This will be held during the Lent Term, and will consist of a three-hour paper, containing questions on English and general knowledge.

(6) Candidates will be informed of the result of their applications. Successful candidates will be given advice on the choice of special and alternative subjects, and on the payment of the requisite fees and on presentation of a certificate of Matriculation in, or a Statement of Eligibility to enter the University of London, will be admitted as regular students of the School. They will receive an admission card, which must be produced at any time, on demand.

(7) Students whose mother tongue is not English will not be admitted as regular students unless they show proficiency in that language.

(8) No student is allowed to register or study for more than one examination, whether of the University of London or of the School, at the same time, unless he has previously obtained in writing the permission of the Director of the School. Students registering for a course leading to an examination of the University or of the School, who wish to study concurrently for an examination held by an outside body, are required to state this fact when applying for admission to the School. Students failing to disclose this fact are liable to have their registration cancelled. The Director reserves the right to cancel registrations in any case, where he is of the opinion that it would not be in the best interest of the student to combine study for an outside examination with his course at the School.

(b) Certificates in the Social Science Department.

(1) No person under the age of 19 years will be admitted as a student for any of the certificates awarded by the School in the Social Science Department. Candidates are normally expected to have reached University of London Matriculation standard, but in exceptional cases well qualified candidates of mature age who have spent two years in employment may be admitted even if they have not reached this standard.

(2) Candidates for admission to the School to study for a Social Science Certificate should obtain a form of application from the Registrar of the School, which should be completed and returned to the School together with a departmental admission form. Applications should, if possible, be received by the first day of January

preceding the session for which admission is desired, although they will be accepted up to the 1st March. The form of application should be accompanied by the names of two referees, one of whom should be the head of the school or college last attended.

(3) Candidates will be interviewed by a selection committee, and all applicants, other than graduates of an approved University, may be required to sit for an entrance examination to be held during the Lent Term. The examination will consist of two three-hour papers of a general nature.

(4) Successful candidates will be given advice on their course of study and on payment of the requisite fees will be admitted as regular students of the School. They will receive an admission card, which must be produced at any time, on demand.

Re-Registration of First Degree Students

Except by special permission of the Director, registered students of the School who have failed in any degree examination, or whose progress during the session has been unsatisfactory, or who have completed the normal day or evening course of study for an examination and have failed to enter without adequate reason, will not be eligible for re-registration.

**Admission for Higher Degrees, Graduate
Composition & Research Fee**

(See page 142)

University Registration

(1) Students of the University of London are internal, external or associate students. Candidates for first degrees, higher degrees and diplomas, and research students not proceeding to a higher degree, are registered as internal students. Students reading for London School of Economics certificates may register as associate students. Persons preparing for external degrees or diplomas and registered as external students are not normally admitted as students of the School.

(2) Registration schedules are returned by the School authorities to the University on behalf of students due for registration as internal or associate students, and a card is issued by the University to each student whose registration has been approved. A student who has

matriculated is not required to pay a fee for registration by the University as an internal or associate student. A first degree or diploma student who has not matriculated is required to pay a university fee of £3 3s. on registration as an internal student. This amount will be added to the account for the fees for the first session or term. An advanced student (i.e., a student who secures exemption from part of the approved course of study by virtue of a previous degree) or a postgraduate student who has not taken his first degree in this University is required to pay a university registration fee of £5 5s. The university registration fee for research or associate students is 10s. 6d.

Occasional Students

(1) A person seeking admission as an occasional student should obtain a form of application from the Registrar of the School and must return this either personally or by post at least six days before the opening of the term in which he desires to attend.

(2) Each applicant will be asked to state on the form of application his qualifications for study at the School and the purpose for which he wishes to study, and may be invited to attend for interview before admission. In view of pressure on teaching resources and accommodation only a limited number of occasional students may be accepted. In considering applications, the claims of graduate students proceeding to further studies will receive special consideration.

(3) If the application is accepted, the student will, on payment of the fees, receive a card of admission for the lectures and classes named thereon, and must produce this on demand.

General Full Course

Admittance to this course is only granted in special circumstances, and a written application must be made in the first instance to the Registrar. Full details of the course can be obtained from the section of the Calendar dealing with fees (*see p. 86*).

SCHOOL REGULATIONS

1. All students are bound to obey all rules made and instructions given by the Director of the School or under his authority, and to refrain from any conduct derogatory to the character or welfare of the School. For any breach of this obligation students are liable to be fined in any sum not exceeding £5, to be suspended either from all use of the School or from any particular privileges, or to be expelled from the School.

2. The penalties of expulsion and of suspension for more than three months may be inflicted only by the Board of Discipline constituted by the Governors, and students subjected to these penalties shall have the right of appeal from the Board to the Standing Committee of the Governors. The other penalties may be inflicted by the Director or under his authority.

3. The Director may at his discretion refuse to any applicant admission to a course of study at the School or continuance in a course beyond the normal period required for its completion. He may refuse to allow any student to renew his attendance at the School as from the beginning of any term on the ground of inability, or lack of industry or for any other good cause.

4. Fees are not returnable, but applications for partial return of fees may be considered in exceptional circumstances.

5. The copyright in lectures delivered in the School is vested in the lecturers, and notes taken at lectures may be used only for purposes of private study.

6. The general control of all premises occupied by the School is vested in the Director. Regular use of these premises is confined to the staff and to students holding current students' tickets. In addition members of the London School of Economics Society are granted certain privileges, subject to variation from time to time, and persons holding readers' tickets are admitted to the use of the Library, in accordance with the Library rules and subject to the authority of the Librarian. Persons introducing visitors to School premises will be held responsible for their conduct.

7. The School premises may not, without permission from the Director or Secretary, be used for the sale or organised distribution of books, papers or other articles, or for the making of collections for charitable or other purposes.

8. No member of the School may, without permission of the Director, use the name and/or address of the School or the title of a

body or society incorporating the name of the School when sending resolutions to individuals or organisations, submitting communications or addressing letters to the Press, distributing matter for circulation, for business or for propaganda. It is immaterial whether action is taken by a member on his own behalf or for any union, society, organisation or group, whether temporary or permanent. When a postgraduate student wishes to ask for information from outside bodies or persons in connection with his research work and when doing so to use the address of the School, he may presume that the permission of the Director has been given provided that his supervisor has approved the terms of the communication.

9. Representatives of the Press may not, without the permission of the Director, be admitted to any meeting held (either on the premises of the School or outside) by a body or society the title of which incorporates the name of the School.

10. No member of the School may bring, or may cause to be brought, into the School buildings any alcoholic liquors without permission. Prohibition extends to cases where a member is acting on behalf of a club, society or other similar body, whether temporary or permanent. This regulation applies to the School Hostel in Endsleigh Place and any other hostel owned by the School equally with the main buildings of the School.

11. The address of the University must not be used when making communications to the Press, except by those to whom the University has given special permission.

BOARD OF DISCIPLINE

The Board of Discipline consists of the Director, and two members of the Court of Governors, and two Professors, appointed by the Court of Governors and the Academic Board respectively at their last ordinary meetings of each session for the session following. Three members form a quorum.

FEES

General Notes

(i) Composition fees, with the exception of those paid for a series of lectures only, entitle students to:—

- (a) the use of the library;
- (b) membership of the Students' Union, and, for students working under intercollegiate arrangements, the use of student common rooms of the other colleges at which they attend.

(ii) Degree composition fees cover lectures, classes, and individual supervision, and also lectures given at other colleges under intercollegiate arrangements.*

(iii) The sessional or terminal fees given below must be paid in full before the beginning of the session or term to which they relate. Fees are not returnable, but applications for partial return of fees may be considered in exceptional circumstances. Adequate notice of withdrawal from the School should be given. Students who fail to notify the School of their withdrawal before the opening of term will be liable for the fees for that term.

(iv) Cheques should be made payable to the "London School of Economics" and should be crossed.

(v) The School does not normally issue receipts for the payment of fees, but an admission ticket is given to the student.

* The fees do not cover board and travel costs of vacation field work which is compulsory for students proceeding to the B.A. Honours degree in Geography.

Entrance Registration Fees

An entrance registration fee is payable by all regular students attending the School for the first time. This fee is not returnable.

For students applying from overseas	£2	2	0
For other students	£1	1	0

First Degree Composition Fees

THE FACULTY OF ECONOMICS AND POLITICAL SCIENCE
B.Sc. (ECONOMICS) OR B.Sc. (SOCIOLOGY)

THE FACULTY OF ARTS
B.A. HONOURS (in Anthropology, Geography, History or Sociology)

	Each Session	Each Term
Day Students ..	£35 14	£12 12
Evening Students ..	£13 13	£5 5

The evening fee applies to students reading for the B.Sc. (Econ.) degree who entered the School in or after 1951.

THE FACULTY OF LAWS
LL.B.

	Each Session	Each Term
Day Students ..	£35 14	£12 12
Evening Students ..	£26 5	£9 9

The fee covers all courses approved for the LL.B. whether given at the School, University College or King's College, and such other lectures as the student is advised by his Tutor to attend at the School. Day students, if so advised, will also be allowed to attend, without further payment, not more than one course at either of the two other colleges. This concession, however, does not cover a second attendance by a day student at any of the prescribed courses, unless he has been referred in one subject at an Intermediate examination or at Part I Final.

Higher Degree Composition Fees

	Graduates of the School		Other Graduates	
	Each Session	Each Term	Each Session	Each Term
M.Sc.Econ.	£8 8	£3 3	£18 18	£6 16 6
M.A.	£8 8	£3 3	£14 14	£5 15 6
Ph.D.:—				
Taken in two sessions	£15 15	£6 6	£22 1	£8 8 0
Taken in four sessions	£7 17 6	£3 3	£11 0 6	£4 4 0
LL.M.	£16 16	£6 6	£22 1	£8 8 0

For students taking the LL.M. as the 3rd year approved course of study for the LL.B., the fee in the first year will be £23 2s.

Notes:—

(i) The fees given in the tables above cover the approved courses of study. When a higher degree student has completed his approved course of study he may be permitted by the authorities of the School, on application, to continue his registration. He will then be required to pay a continuation fee of £4 4s. a session, or £2 2s. a term, entitling him to receive advice from his supervising teacher and to attend one seminar, but not to attend any lecture courses.

(ii) The fees also cover attendance by the student at all such lectures at the School as he is advised by his supervising teacher to attend. In cases where he is advised to attend a course given at one of the other institutions of the University, the permission of the Secretary of the School must first be obtained.

(iii) The lower fees payable by graduates of the School are also charged to graduates of other colleges of the University, provided they attended lectures at the School under joint teaching arrangements for their first degree, and provided also that they are taking their higher degree in a subject cognate to the subject or subjects taken for their first degree.

(iv) The fees for the LL.M. degree entitle the student to the advice and guidance of a supervising teacher and attendance at such lecture courses and seminars as are approved by the latter. A student spreading the work for the degree over two sessions may, with the consent of the teacher concerned, repeat a seminar or course already taken.

Graduate Composition Fee

	Each Session	Each Term
Day or Evening Students ..	£18 18	£6 16 6

The Graduate Composition Fee covers attendance at seminars and lectures in the department in which the student is registered, and any in other departments which the student's supervisor agrees to recommend as useful for the preparation of his thesis or examination. Attendance at other courses irrelevant to his research is permitted with the supervisor's consent, but is *not* covered by the Composition Fee. It must be understood that these arrangements in no way override the note "admission will be strictly by permission of the lecturers" appended to certain courses and seminars.

Research Fee

	Each Session	Each Term
Day or Evening Students ..	£10 10	£4

Notes:—

(i) This fee entitles a student to attend any one seminar to which he is admitted by the teacher in charge and to receive individual guidance.

(ii) Students paying the research fee may register as internal students of the University, which, in the case of non-matriculated students, necessitates the payment of an additional registration fee of 10s. 6d.

Diploma and Certificate Composition Fees

DAY COURSES

	Each Session	Each Term
<i>Academic Diplomas:—</i>		
Anthropology	£29 8	£10 10
Colonial Studies		
Psychology		
Public Administration		
Law	£22 1	£8 8
<i>Certificates:—</i>		
International Studies	£36 15	£13 13
Mental Health	£37 16	£13 13
<i>Social Science and Administration:—</i>		
First Session	£37 16	£13 13
Second Session	£33 12	£12 1 6

EVENING COURSES

	Two Sessions	Each Session	Each Term
<i>Academic Diploma:—</i>			
Public Administration ..	£31 10	£15 15	£6 6
<i>Certificate:—</i>			
International Studies ..	—	£26 5	£9 9

Notes:—

(i) Students taking diplomas are required to register as internal students of the University, which in the case of non-matriculated students, necessitates the payment of a university registration fee of £3 3s., in addition to the School's entrance registration fee. Students taking certificates may register as associate students of the University, which in the case of non-matriculated students, necessitates the payment of a university registration fee of 10s. 6d.

(ii) An additional fee will be charged for practical work in the case of students taking section C of the Diploma in Psychology.

(iii) If the course for the Certificate in Social Science and Administration is taken in one session the fee for the year will be £37 16s. or £13 13s. each term.

Composition Fee for General Full Course

	Each Session	Each Term
Day Students ..	£35 14	£12 12
Evening Students ..	£22 1	£8 8

Notes:—

(i) The payment of a general composition fee entitles the student to suit his special needs by selecting a wide course of study from among the lectures given at the School, such selection to be approved officially by the Registrar. The fee does not admit to the examinations which are held in connection with certain courses and does not cover classes to which admittance is limited.

(ii) Admittance is only granted in special circumstances, and a written application must be made, in the first instance, to the Registrar.

(iii) The School does not issue transcripts of record in the form used by North American universities but overseas students anxious to obtain credits from their home universities can be supplied with a statement setting out the duration and a brief description of the courses followed. Where it can be proved that such a statement is insufficient, students who have attended at the School for at least three terms may apply to be examined by not more than two papers and graded on the work done. The fee for such special examinations will be three guineas for each paper.

Composition Fees for Special Courses

	Each Session	Each Term
One-year Postgraduate Course in Business Administration ..	£40 0	£14 0
Trade Union Studies	£31 10	£11 11
Personnel Management	£31 10	£11 11
Child Care Course	£50	

Other details of the Special courses are to be seen on pages 163-168.

Fees for Occasional Students

Approved students are admitted to most of the separate lecture courses on payment of appropriate fees, the amounts of which will be quoted on request. For general guidance it may be stated that the fee for a normal sessional course of lectures is £5 for day students and £3 2s. 6d. for evening students. Courses completed in shorter periods are proportionately less.

Examination Fees

In addition to the entrance registration fee and tuition fees payable to the School, the student will be required to pay fees for entry to examinations. These are set out below:—

UNIVERSITY FEES

First Degrees:

	£	s.	d.
Intermediate LL.B.	6	6	0
B.Sc. (Econ.) Part I Final	6	6	0
B.Sc. (Econ.) Part II Final	6	6	0
Final B.Sc. (Econ.) and B. Com. (old regulations) .	†12	12	0
B.Sc. (Sociology)	*13	13	0
LL.B. Part I Final	3	3	0
LL.B. Part II Final	3	3	0
Final B.A.	†13	13	0

Higher Degrees:

M.Sc. (Econ.), M.A., or LL.M.	15	15	0
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Academic Postgraduate Diplomas:

Anthropology, Colonial Studies, Law, Psychology or Public Administration	7	7	0
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SCHOOL FEES

Certificates:

Social Science and Administration, Social Workers in Mental Health, International Studies	3	3	0
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* Main subject £11 11s. od., Subsidiary subject £2 2s. od.

† A student who has paid the Intermediate exemption fee of six guineas between 1st September, 1949, and 1st September, 1952, may deduct this amount from his fee for entry at the Final B.A. Examination.

STUDENTSHIPS, SCHOLARSHIPS, EXHIBITIONS AND BURSARIES

Entrance Scholarships and Bursaries awarded by the School

LEVERHULME SCHOLARSHIPS AND ENTRANCE SCHOLARSHIPS

Four Leverhulme Scholarships of the value of £50 and three Entrance Scholarships of the value of £40 will be awarded on the results of the examination to be held by the Intercollegiate Scholarships Board in February, 1953. The scholarships will be awarded only if candidates of sufficient merit present themselves. They are open equally to men and to women, and will be tenable, subject to satisfactory progress, for three years.

The scholarships will be given on merit only, as decided by competitive examination and interview, without regard to the financial circumstances of parents or other means.

Holders of the Leverhulme and Entrance Scholarships are eligible for the award of a State Scholarship from the Ministry of Education to a maximum value of £241 *per annum* or £180 if living at home, provided they are ordinarily resident in England, Wales or Scotland.

The examination will be held in February. The closing date for the receipt of entries is 30th November. Candidates in schools within the London postal area and also candidates who have left school, will be required to sit the examination in London. Candidates in schools situated outside the London postal area are permitted to sit the examination at their schools provided satisfactory arrangements are made for the examination.

Conditions :—

- (1) Candidates must not be less than 17 and not more than 19 years of age on 31st December, 1952, except in the case of a Scholarship in Laws, one Leverhulme and one Entrance Scholarship, for which no age limit is imposed.
- (2) Scholarship holders will be required to proceed to an internal degree of the University of London in the Faculty of Economics (B.Sc. (Econ.) or B.Sc. (Soc.)), or in the Faculty of Arts (only for B.A. with honours in Anthropology, Geography, History or Sociology), or in the Faculty of Laws (LL.B.), as full-time day students of the School.

(3) The subjects of examination will be :—

(a)*Essay and General Paper.

(b) Two subjects to be chosen from any one of the following Groups :—

<i>Group A</i>	<i>Group B</i>	<i>Group C</i>
Latin (Papers I & II)	Pure Mathematics	French
Greek (Papers I & II)	Applied Mathematics	German
	Physics	Spanish
	Chemistry	Pure Mathematics
	Biology	Geography
		History
		English Language and Literature
		†Economics
		Latin

For further particulars (including entry forms and time-table of the examination), application should be made to Mr. R. B. P. Wallace, M.A., LL.B., Secretary of the London Intercollegiate Scholarships Board, University of London.

WHITTUCK SCHOLARSHIP

A Whittuck Scholarship of the value of £40 will be awarded on the result of the Intercollegiate Scholarships Board examination to be held in February, 1953, if a candidate of sufficient merit presents himself. The scholarship will be tenable, subject to satisfactory progress, for three years. It will be open equally to men and to women, and will not be governed by a maximum age limit.

Conditions :—

- (1) The successful candidate will be expected to proceed to a full course in preparation for the LL.B. degree as a full-time day student of the School.
- (2) The scholarship will be awarded on the result of an examination identical with that set out above for the Leverhulme and Entrance Scholarships.

The holder of the scholarship is eligible for the award of a State Scholarship from the Ministry of Education to a maximum value of £241 *per annum* or £180 if living at home, provided he or she is ordinarily resident in England, Wales or Scotland.

* Candidates will be given the choice between writing an essay and discussing questions of general interest.

† Economics appears as an optional subject since it is included in the curriculum of many schools, but no special weight will be given to it.

For further particulars (including entry forms and time-table of the examination), application should be made to Mr. R. B. P. Wallace, M.A., LL.B., Secretary of the London Intercollegiate Scholarships Board, University of London.

ACWORTH SCHOLARSHIP

An Acworth Scholarship to the value of £40 will be awarded triennially on the results of the Intercollegiate Scholarships Board Examination. The next award will be made on the results of the Examination to be held in February, 1954, if a candidate of sufficient merit presents himself. The Scholarship will be tenable, subject to satisfactory progress, for three years. It will be open to men and to women and will not be governed by a maximum age limit.

Conditions:—

- (1) The successful candidate will be expected to proceed to the full course in preparation for the B.Sc. (Econ.) degree as a full-time student of the School and will be required to select the Economics and History of Transport as an optional subject for Part II of the Final Examination.
- (2) The Scholarship will be awarded on the result of the examination identical to that set out above for the Leverhulme and Entrance Scholarships.
- (3) In considering applications preference will be given to persons engaged in Transport who wish to devote their whole time to reading for a first degree at the School.

The holder of the Scholarship may be eligible for the award of a State Scholarship from the Ministry of Education to a maximum value of £241 *per annum* or £180 if living at home, provided he or she is ordinarily resident in England, Wales or Scotland.

For further particulars (including entry form and time-table of the examination), application should be made to Mr. R. B. P. Wallace, M.A., LL.B., Secretary of the London Intercollegiate Scholarships Board, University of London, W.C.1.

BURSARIES

A limited number of bursaries in the form of partial or complete remission of fees for day or evening degree courses may be awarded to promising students on the results of the London Intercollegiate Scholarships Board examination.

Conditions:—

- (1) Candidates must show that their financial circumstances render assistance desirable or necessary.
- (2) Successful candidates will be required to proceed to an internal degree of the University in the Faculty of Economics (B.Sc.

(Econ.) or B.Sc. (Soc.)), in the Faculty of Arts (only for B.A. with honours in Anthropology, Geography, History or Sociology), or in the Faculty of Laws (LL.B.).

- (3) Candidates must not exceed 19 years of age on the 31st December, 1952.
- (4) Candidates must sit for the examination as set out above for the Leverhulme and Entrance Scholarships.

For further particulars (including entry forms and time-table of the examination), application should be made to Mr. R. B. P. Wallace, M.A., LL.B., Secretary of the London Intercollegiate Scholarships Board, University of London.

ADULT SCHOLARSHIPS

The School may offer for award in October, 1953, one Adult Scholarship of a maximum net value of £300 per annum. The Scholarship will be tenable for one year in the first instance, but may be renewed for a second and third year subject to satisfactory reports on the student's progress.

Candidates may be asked to submit an essay on an approved topic and selected candidates will be interviewed.

Conditions of award:—

- (1) The Scholarship is open equally to men and women.
- (2) Candidates must be in a position to comply with the University of London requirements for the admission of adult scholars to a first degree course or must enter for an examination to enable them to comply with such requirements before the 1st October, 1953.
- (3) Candidates must have studied one or more subjects systematically since leaving school and must show evidence of promise in their work.
- (4) Candidates must be not less than 23 years of age on the 1st October, 1953.
- (5) The successful candidate will be required to register as a regular student of the School and to pursue a course of full-time study for one of the first degrees in the social sciences.

Entry forms may be obtained from the Registrar at the School and should be returned not later than the 1st March, 1953.

SCHOLARSHIPS FOR MENTAL HEALTH COURSE

A scheme of Government Grants is available to assist candidates intending to be Psychiatric Social Workers to take the Mental Health Course. Further information about these grants will be given to successful applicants for admission to the course.

CHRISTIE EXHIBITION

An exhibition to the value of about £20, founded in memory of the late Miss Mary Christie, will be awarded annually. It will be tenable for one year.

Conditions :—

- (1) The award is open to students who intend to take the Social Science Certificate.
- (2) The exhibitor must produce evidence of the need for financial assistance, but holders of other scholarships or exhibitions will not be debarred from entry.

Entry forms may be obtained from the Registrar of the London School of Economics, and should be returned not later than the 1st May in the year of award.

UNIVERSITY EXTENSION EXHIBITIONS

Three exhibitions are awarded by the School on the recommendation of the Extension Committee of the University Extension and Tutorial Classes Council. These exhibitions will cover all necessary School fees, and will be awarded in the first instance for one year, but may be renewed for a second and third year.

Conditions :—

- (1) Exhibitors must be University Extension students.
- (2) The exhibitions are open to students who wish to enter on an evening course of study at the School for the B.Sc. (Econ.) degree and who comply with the University of London requirements for admission to that degree.
- (3) The successful candidates must reach the School's admission standards by interview and written work.

Further particulars and forms of entry may be obtained from the Director of the Department of Extra-Mural Studies, University of London, W.C.1.

SPECIAL BURSARIES

A limited number of special bursaries in the form of total or partial remission of fees are available for mature students, who are employed during the day.

Conditions :—

- (1) Candidates must be eligible to matriculate in the University of London, and qualified to proceed to the degree course for which they are applying.
- (2) Successful candidates must undertake an evening degree course at the School as internal students of the University.

- (3) Candidates must satisfy the selection committee as to their special promise, and their need of financial assistance.

Forms of application and further information may be obtained from the Registrar of the London School of Economics.

Entrance Scholarships and Bursaries awarded by the University of London and other Bodies**LOCH EXHIBITIONS**

Two exhibitions to the value of £24 each, founded by a private benefactor in memory of the late Sir C. S. Loch of the Charity Organisation Society, will be awarded annually. The exhibitions, which are awarded by selective interview, are in the first instance for a period of one year, but the tenure may be extended to a second year by the University on the recommendation of the School. Instalments of the emoluments will be paid terminally on receipt of satisfactory reports on the progress of the holder.

Conditions :—

- (1) Holders of the exhibitions must pursue a certificate course in the department of Social Science and Administration at the School, and if a further year's tenure is granted, a further course in the same department.
- (2) Candidates must have attained the age of 19 years on the 1st October in the year of award.
- (3) Candidates must satisfy the committee as to their need of financial assistance to follow the course prescribed.

Applications for the exhibitions, accompanied by the names of three referees and the evidence required under the conditions of award, must reach the Registrar of the London School of Economics not later than the 1st May in the year of award. Testimonials are not required.

UNIVERSITY EXTENSION SCHOLARSHIPS FOR ADULT STUDENTS

The University Extension and Tutorial Classes Council offers for award scholarships to enable adult students (particularly working men and women) whose means are insufficient for the purpose, to undertake a course of study in the University.

The scholarships are intended for men and women who have studied systematically for not less than two years in classes provided by University Extension and/or Tutorial Classes Committees.

Further particulars can be obtained from the University's Scholarships Pamphlet.

STATE SCHOLARSHIPS

State Scholarships are awarded by the Ministry of Education on the results of the General Certificate of Education examinations for approved courses for an Honours Degree, tenable for three years. Grants up to £241 *per annum* for maintenance or £180 if living at home, and of part or the whole of the tuition fees may be made.

For further particulars, application should be made to the Secretary, Ministry of Education, Bryanston Square, W.1.

STATE SCHOLARSHIPS FOR MATURE STUDENTS

State Scholarships are awarded annually by the Ministry of Education to enable students of more mature years to pursue a full-time course of study leading to an Honours Degree.

In order to be eligible for an award, a candidate must—

- (a) be a British subject ordinarily resident in England or Wales;
- (b) satisfy the Minister that he is able to follow an approved full-time course with credit;
- (c) have pursued some form of adult education;
- (d) be recommended for such an award by a Local Education Authority or by a responsible body recognised under the Further Education Grant Regulations, 1946 (a); and
- (e) be over the age of 25 on the 31st July of the year in which the award is made.

For further particulars, see Ministry of Education, Grant Regulation No. 5B, obtainable from H.M. Stationery Office.

TECHNICAL STATE SCHOLARSHIPS

A number of Scholarships are to be offered by the Ministry of Education to students from establishments of further education to enable them to follow a full-time degree course at the University.

Candidates must have completed a course leading to an Ordinary National Certificate or Diploma or course of equivalent standard and have been in full-time or part-time attendance at an establishment of further education for a period of not less than two years immediately preceding their application.

The majority of these Scholarships are reserved for applicants below the age of 20 on the 31st July in the year in which application for the award of one of these Scholarships is made; but a number of Scholarships will be available for candidates aged 20 or over on that date. There is no upper age limit for the latter awards.

Further details of these Scholarships may be obtained from the Ministry of Education.

COUNTY SCHOLARSHIPS

County Education Authorities throughout the country award Scholarships and Exhibitions for University study. Particulars may be obtained from County Education Officers.

LONDON COUNTY COUNCIL EVENING EXHIBITIONS

The London County Council may award exhibitions covering tuition fees for evening study at this School, tenable for the necessary period of courses leading to internal degrees of the University of London. Candidates must be resident in the Administrative County of London and must have passed the Intermediate degree examination or its equivalent.

Further particulars should be obtained from the Education Officer, The County Hall, Westminster Bridge, S.E.1.

SPECIAL AWARDS FOR TEACHERS

The London County Council may award to teachers employed in schools, colleges, etc., within the Administrative County of London and its maintained institutions outside the County, a limited number of places at reduced fees, for courses of study held at the School which lead to a degree, diploma or certificate.

Further particulars may be obtained from the Education Officer, The County Hall, Westminster Bridge, S.E.1.

SCHOLARSHIPS IN TRADE UNION STUDIES

The Trades Union Congress Educational Trust offer for award a number of scholarships for full-time students for a one-year course in Trade Union Studies.

Further information may be obtained from the Secretary, T.U.C. Educational Trust, Transport House, Smith Square, London, S.W.1.

Scholarships awarded during Undergraduate Career by the School

LEVERHULME UNDERGRADUATE SCHOLARSHIPS

Two Leverhulme Undergraduate Scholarships of the value of £40 a year may be offered by the School annually. They will be awarded to students who have completed not less than one year of a first degree course at the School and who have not yet begun on the final year. The Scholarships will be awarded on the basis of the sessional assessments of students, including results of any examination that may have been taken, reports from tutors and essay work. The Scholarships will be tenable for one or two years, extension beyond the first year being dependent upon the receipt of a satisfactory report from the student's tutor.

The holders of these Scholarships are eligible for the award of a State Scholarship from the Ministry of Education to a maximum value of £241 *per annum* or £180 if living at home, provided they are ordinarily resident in England, Wales or Scotland, and are taking full-time courses. An evening student obtaining one of these awards may be enabled to become a full-time student.

The Scholarships will be awarded at the end of the Summer Term in each year but applications on the appropriate form should be received by the Registrar not later than the 15th May.

SCHOLARSHIP IN LAWS

A Scholarship in Laws of the value of £40 a year will be awarded annually provided a candidate of sufficient merit presents himself. It is open equally to men and to women, and although tenable for two years, extension beyond one year will depend upon a satisfactory report on the student's work.

A day student holding the Scholarship in Laws is eligible for the award of a State Scholarship from the Ministry of Education to a maximum value of £241 *per annum* or £180 if living at home, provided he is ordinarily resident in England, Wales or Scotland.

Conditions :—

- (1) The scholarship will be awarded on the results of the Special and General Intermediate examinations for the LL.B.
- (2) The successful candidate will be required to proceed to the LL.B. degree as a regular student of the School and as an internal student of the University.

The closing date for entry will be 12th September in the year of award. Applications should be made on an appropriate form which can be obtained from the Registrar of the School.

ROSEBERY SCHOLARSHIP

A Rosebery Scholarship of the value of £40 a year, tenable for two years, will be awarded by the School biennially to a student reading for a first degree, if satisfactory candidates are forthcoming.

The next award will be made in July, 1953. The conditions of award are the same as those for the Leverhulme Undergraduate Scholarships (see page 95).

HAROLD LASKI SCHOLARSHIP

A scholarship, entitled the Harold Laski Scholarship, founded under the will of Dr. Caroline Maule, will be awarded annually provided a candidate of sufficient merit is forthcoming. Until further notice the value of the scholarship will be £25 and is tenable for one year.

Condition :—

The scholarship will be awarded on the results of Part I of the B.Sc. (Econ.) degree to the student who does best in the two papers on the History of Political Ideas and the Elements of Government, and who proposes to select Government as the special subject in Part II.

S. H. BAILEY SCHOLARSHIP IN INTERNATIONAL STUDIES

The School will offer for award annually the S. H. Bailey Scholarship in commemoration of the service to the School and to International Studies of the late S. H. Bailey. The scholarship will be of the value of £50 and is open equally to men and women.

- (1) The scholarship is open to all regular students of the School, but normally preference will be given to a student whose course at the School has included the study of International Relations.
- (2) The scholarship would be awarded to enable the successful student to attend a session at the Academy of International Law at the Hague or in any other institute of international study or to gain experience of some suitable international organisation on a plan to be approved by the Director.

Candidates should make written application to the Director before the 1st May in the year of award.

The scholarship will only be awarded if suitable candidates present themselves.

SCHOLARSHIP IN INTERNATIONAL LAW

The School will award annually a scholarship of £50 to enable a student to attend a session at the Academy of International Law at the Hague. The scholarship is open to any student of the School.

Candidates should make written application to the Director not later than the 1st May in the year of award, stating the extent to which they have studied International Law, examinations, if any, that they have taken in it, and the principal grounds of their study in it.

The scholarship will only be awarded if suitable candidates present themselves.

CHRISTIE EXHIBITION

(For details see page 92).

Scholarships awarded during Undergraduate Career by the University of London and other Bodies

BRYCE MEMORIAL SCHOLARSHIP

The Clothworkers' Company offer annually, until further notice, in memory of the late Lord Bryce, a Bryce Memorial Scholarship in History or in Laws of the value of about £80 for one year.

Conditions :—

- (1) Candidates must be internal students of the University.
- (2) Candidates must have satisfied the full requirements of the University in regard to the relevant Intermediate Examination. They must have completed the first year of a course as Internal Students of the University, and must be preparing for the final B.A. Honours Degree in History or for the LL.B. Degree.

The holder of the scholarship is eligible for the award of a State Scholarship from the Ministry of Education to a maximum value of £241 *per annum* or £180 if living at home, provided he or she is ordinarily resident in England, Wales or Scotland.

Candidates must apply through the Director, and applications must reach the Academic Registrar not later than 1st October in the year of award.

CLOTHWORKERS' COMPANY'S EXHIBITIONS

The Clothworkers' Company have established two annual exhibitions of the value of about £40 a year, tenable for two years.

Conditions :—

- (1) The exhibitions are restricted to internal students (men), who must be prepared to take an honours degree and/or to take Holy Orders in the Church of England. Preference will be given to applicants intending to take Holy Orders, but they are open to any candidate who is proceeding to an honours degree.
- (2) Candidates must be natural born British subjects whose income from all other sources does not exceed £200 *per annum*.
- (3) Exhibitions are available during the 2nd and 3rd years of the degree course.

The holders of the exhibitions are eligible for the award of a State Scholarship from the Ministry of Education to a maximum value of £241 *per annum* or £180 if living at home, provided they are ordinarily resident in England, Wales or Scotland.

Further information may be obtained from the Academic Registrar, University of London, W.C.1.

JOSEPH SCHOLARSHIP

The Madge Waley Joseph Memorial Scholarship for women founded in memory of the late Mrs. Madge Waley Joseph, will be awarded annually and will be of the value of about £40, tenable for one year. The scholarship will be awarded alternately to a student of Bedford College and of the London School of Economics. It will be awarded to a student of the School in 1954.

Conditions :—

- (i) Candidates must pursue a one year postgraduate course in Social Science in preparation for subsequent work in social service.
- (ii) Candidates must be nominated by the Director and nominations must reach the Academic Registrar not later than the 15th June in the year of award.

The holder of the scholarship is eligible for the award of a State Scholarship from the Ministry of Education to a maximum value of £241 *per annum* or £180 if living at home, provided she is ordinarily resident in England, Wales or Scotland.

Further information can be obtained from the University's Scholarships Pamphlet.

METCALFE SCHOLARSHIP

A scholarship, founded under the will of Miss Agnes Edith Metcalfe, is awarded annually by the University of London provided a candidate of sufficient merit presents herself. The value of the scholarship is £40 *per annum* and is tenable for one year.

Conditions :—

- (1) Candidates must be women students who have passed the examination for Part I of the B.Sc. (Econ.) degree.
- (2) The successful candidate will be required to work as a full-time student of the School for the B.Sc. (Econ.) degree.

The holder of the scholarship is eligible for the award of a State Scholarship from the Ministry of Education to a maximum value of £241 *per annum* or £180 if living at home, provided she is ordinarily resident in England, Wales or Scotland.

Further information may be obtained from the Academic Registrar, University of London, W.C.1, by whom applications should be received on a prescribed form not later than 1st July in the year of award.

STERN SCHOLARSHIP IN COMMERCE

Two Sir Edward Stern Scholarships of the value of £80, will be awarded annually in July.

Condition:—

Candidates must be of British nationality. The Scholarships will be awarded on the results of Part I of the B.Sc. (Econ.) Examination to students proposing to take Money and Banking, International Economics, Industry and Trade or Accounting as the special subject in Part II of the examination. Candidates will be asked to state on their forms of entry for the Part I Examination whether they wish to be considered for these scholarships.

The holders of the scholarships are eligible for the award of a State Scholarship from the Ministry of Education to a maximum value of

£241 *per annum* or £180 if living at home, provided they are ordinarily resident in England, Wales or Scotland.

Further information can be obtained from the University's Scholarships Pamphlet.

GRAHAM WALLAS MEMORIAL SCHOLARSHIP

A Graham Wallas Memorial Scholarship, founded by friends of the late Professor Graham Wallas for the encouragement of studies in his particular field of learning, will be awarded annually until further notice. The scholarship will be of the value of £40 a year and will be tenable in the first instance for one year, but may be renewed.

Conditions:—

- (1) The scholarship is open to any student working as an internal student of the University for the B.Sc. (Econ.) (with the special subject of Government or Sociology), the B.Sc. (Sociology), the B.A. degree in Sociology, or the B.A. or B.Sc. degree in Psychology and who has completed satisfactorily one year of the course for the relevant degree in the University.
- (2) Applications for the scholarship on a prescribed form, addressed to the Academic Registrar, University of London, W.C.1, and accompanied by the names and addresses of not more than two referees must reach the University not later than the 1st September in the year of award.

The holder of the scholarship is eligible for the award of a State Scholarship from the Ministry of Education to a maximum value of £241 *per annum* or £180 if living at home, provided he or she is ordinarily resident in England, Wales or Scotland.

MAJOR COUNTY AWARDS

The London County Council award a number of major scholarships and exhibitions to residents in the Administrative County of London who have attended evening classes at a polytechnic or technical institution within or without the Administrative County of London, including Birkbeck College and the London School of Economics and Political Science, for at least two years. These scholarships and exhibitions are tenable for any full-time day course, undergraduate or postgraduate.

Major scholarships and exhibitions may also be awarded for diploma and certificate courses in public administration, social science and mental health.

Successful candidates will be required to give up their day work and will not be allowed to undertake employment during the tenure of award without permission of the London County Council.

Full information may be obtained from the Education Officer, County Hall, S.E.1.

Studentships and Scholarships for Postgraduate Work awarded by the School

RESEARCH STUDENTSHIPS

Two Research Studentships of the value of £250 for full-time study may be offered for award in October, 1953. They will be open equally to men and to women and to graduates of any university.

The studentships will be offered for the execution of a definite piece of original work within the field of the social sciences, including all subjects covered in the curriculum of the School and will be tenable for one year with a possible extension to two years.

Candidates are invited to submit with their testimonials and the names of their referees any of their original work, whether published or in typescript, which they regard as evidence of their capacity for independent research, and a detailed scheme of research on the subject proposed for investigation.

Conditions:—

- (1) Successful candidates will be required to register as students of the School paying the appropriate tuition fees and to follow an approved course of research.
- (2) The subject for research must be approved by the Director.
- (3) A full-time student receiving the maintenance grant may undertake no work other than his research without special permission from the Director. Transfer during the tenure of the studentship from the full-time to the part-time basis consequent on undertaking any considerable outside work will entail a proportionate loss of maintenance grant and will be permitted only in exceptional circumstances.
- (4) In the event of failure to complete work or the abandonment of the studentship before the end of the period for which it was granted, the holder may be asked to refund part of the money already paid to him.

Applications should be made on the prescribed form which can be obtained from the Registrar. The closing date for entry will be the 6th September.

LEVERHULME RESEARCH STUDENTSHIP

One Leverhulme Research Studentship may be offered for award in October, 1953. It will be open equally to men and to women who may be day or evening students.

The studentship is intended to promote the execution by a graduate student of a definite piece of original work in the field of the social sciences and it will be awarded only in the event of a candidate of sufficient merit presenting himself.

The studentship will be tenable at the School *for one year only*. It will be of the value of £50 a year but may be supplemented in the case of day students devoting their full time to research by a maintenance grant of £200 a year.

Conditions:—

- (1) The successful candidate will be required to register as a student of the School paying the appropriate tuition fees and to follow an approved course of research.
- (2) The subject for research must be approved by the Director.
- (3) A full-time student receiving the maintenance grant may undertake no work other than his research without special permission from the Director. Transfer during the tenure of the studentship from the full-time to the part-time basis consequent on undertaking any considerable outside work will entail a proportionate loss of maintenance grant and will be permitted only in exceptional circumstances.
- (4) In the event of failure to complete work or the abandonment of the studentship before the end of the period for which it was granted, the holder may be asked to refund part of the money already paid to him.

Applications should be made on the prescribed form which can be obtained from the Registrar. The closing date for entry will be the 6th September.

BURSARIES FOR GRADUATE STUDENTS

The School may offer a limited number of bursaries open equally to day and evening students to assist graduate students to proceed with research work. The amount of the bursaries will be equivalent to the value of the fees which the students would otherwise be required to pay. They will be awarded for one year in the first instance, but will be renewable subject to satisfactory progress for the period of the course for which the student is registered.

Applications should be accompanied by a full statement of the candidate's financial position, showing clearly why he is unable to undertake research without financial assistance.

Conditions:—

- (1) Bursaries will be awarded on intellectual promise and subject to proof of financial need.
- (2) The successful students will be expected to follow a course of research approved by the Director.

Applications should be made on the prescribed form which can be obtained from the Registrar. The closing date for entry will be the 6th September in the year of award.

STUDENTSHIP FOR WOMEN

A studentship of the value of £75 a year, in addition to fees, is awarded biennially to women students. It is intended to promote the execution of definite pieces of original work preferably in Economic History or, if no suitable candidate is forthcoming in that field, in some branch of social science.

The studentship is for the period of two years, but extension beyond the first year will depend on the report of the progress of the research. The next award will be made in 1954.

The holder of this studentship is eligible to apply for a supplementary grant from the Ministry of Education to a maximum of £241 *per annum* or £180 if living at home, provided she is ordinarily resident in England, Wales or Scotland.

Conditions:—

- (1) The studentship is open to women students who are not under the age of 20 years, and who are graduates or considered to possess the necessary qualifications to undertake research.
- (2) The subject of research must be approved by the Director of the School.
- (3) The successful candidate will be expected to devote her whole time to carrying on research in such fields of investigation as may be required.
- (4) In the event of failure to complete the work or abandonment of the studentship before the end of the period for which it was granted, the student may be asked to refund part of the money already paid to her.

Applications should be made on the prescribed form which can be obtained from the Registrar. The closing date of entry is 6th September in the year of award.

REES JEFFREYS STUDENTSHIP IN TRANSPORT

One Studentship in Transport of the value of at least £200 tenable for one year may be offered for award in October, 1953.

The Studentship is not confined to University graduates, but is also open to other persons who have been engaged in the administration of transport, including road transport, or in the production of transport equipment or facilities.

The object of the Founder is to promote research "into the economics and means of transport with a view to securing the balanced development of the various forms of transport and the progressive lowering of charges", and any scheme of research likely to further those ends will receive due consideration.

The closing date for entries will be 6th September, 1953.

S.H. BAILEY SCHOLARSHIP IN INTERNATIONAL STUDIES
(See page 97).

SCHOLARSHIP IN INTERNATIONAL LAW
(See page 97).

Studentships and Scholarships for Postgraduate Work awarded by the University of London and other Bodies

EILEEN POWER STUDENTSHIP

An Eileen Power Studentship, founded by the friends of the late Professor Eileen Power, will be awarded biennially until further notice. The studentship will be of the value of £300 a year and will be tenable with other emoluments. The student will be elected in June by the Trustees of the studentship or by a committee of management appointed by them, and shall have tenure of the studentship from the following October for one year. The studentship will be open equally to men and women.

Conditions :—

- (i) Candidates for the studentship must be graduates of a university, and must submit with their applications particulars of their qualifications and of the subject and plan of their studies.
- (ii) The successful candidate will be required to spend a period during his tenure in some foreign country for the purpose of studying some subject in social or economic history. A student not domiciled in the United Kingdom may satisfy this condition by studying for a period in the United Kingdom.

Applications should be sent to the Chairman of the Trustees, the Director of the London School of Economics, Houghton Street, Aldwych, W.C.2. The next award of the studentship will be in 1954.

METCALFE STUDENTSHIP

A studentship, founded under the will of Miss Agnes Edith Metcalfe, is awarded annually by the University, provided a candidate of sufficient merit presents herself. Until further notice the value of the studentship is £60 and is tenable for one year. Candidates who do not know the result of their degree examination may make a provisional application.

Conditions :—

- (1) The studentship is tenable at the School and is open to any woman who has graduated in any university of the United Kingdom.

- (2) The successful candidate will be required to register as a student of the School and undertake research in some social, economic or industrial problem to be approved by the University. Preference will be given to a student who proposes to study a problem bearing on the welfare of women.

The holder of the studentship is eligible to apply for a supplementary grant from the Ministry of Education to a maximum of £241 *per annum* or £180 if living at home, together with fees, provided she is ordinarily resident in England, Wales or Scotland.

Further particulars and application forms can be obtained from the Academic Registrar, University of London, W.C.1, by whom applications must be received not later than 24th May in the year of award.

LEON FELLOWSHIP

A fellowship has been founded under the will of Mr. Arthur Lewis Leon for the promotion of postgraduate or advanced research work in any subject but preferably in the field of Economics or Education. The value of the fellowship will be not less than £500 a year. The award is made annually provided there is a candidate of sufficient merit, and is tenable for one year but may be renewed for a second year.

Conditions :—

- (1) Candidates need not be members or graduates of a university, but must be in possession of qualifications which would enable them to undertake advanced research work.
- (2) A scheme of work must be submitted for the consideration of the Selection Committee.
- (3) Candidates who are graduates must obtain nomination from the head of the institution with which they are connected.

Further information may be obtained from the Principal, University of London, W.C.1, by whom applications must be received on or before the 1st April in the year of award.

UNIVERSITY POSTGRADUATE STUDENTSHIPS

A number of Postgraduate Studentships of £275 a year will be awarded annually by the University provided candidates of sufficient merit present themselves. The studentships are tenable for one year in the first instance, but may be renewed for a second year at the discretion of the Scholarships Committee of the University.

Conditions :—

- (1) Candidates may be internal or external graduates of the University, in any faculty.
- (2) Candidates must have taken their first degree not more than three years previous to the date of award. Time spent on National Service will not count in computing this period.

Further information can be obtained from the Academic Registrar, University of London, W.C.1, by whom applications must be received not later than 1st March in the year of award.

UNIVERSITY STUDENTSHIPS

The University proposes to offer one studentship in each of the following subjects: Sociology, Anthropology, Laws; two studentships in Economics and Geography, and three studentships in History. The value of the studentships will be not less than £250 a year, and students wishing to be considered must make application on their entry forms for the relevant examination.

Conditions:—

- (i) The studentships are open to internal and external students and will be awarded on the results of the Final examination in each of the particular subjects.
- (ii) Successful candidates must satisfy the University of their intention to pursue a full-time course of advanced study or research and will be required to submit periodical reports on the progress of their studies during the tenure of their studentships.
- (iii) The holder of a studentship will normally be required to carry out his postgraduate work in a school or institution of the University.

Further information can be obtained from the University's Scholarships Pamphlet.

UNIVERSITY POSTGRADUATE TRAVELLING STUDENTSHIPS

A number of Postgraduate Travelling Studentships will be awarded annually by the University if candidates of sufficient merit present themselves. The studentships will be tenable for one year, and the value will be fixed in relation to the estimated expenses of the successful candidates.

Conditions:—

- (1) Candidates may be internal or external graduates of the University, in any faculty.
- (2) Candidates must not have completed their 28th year on or before the 1st June in the year of award, except students who have been engaged on approved National Service.
- (3) Successful candidates must spend the year of tenure abroad and must submit a scheme of work for the approval of the University.

Further information can be obtained from the Academic Registrar, University of London, W.C.1, by whom applications must be received by 1st March in the year of award.

DERBY STUDENTSHIP

A Derby Studentship in History is awarded annually by the University on the results of the Final examination in Arts. The value of the studentship will be not less than £250 a year. Candidates wishing to be considered for the studentship should make application on their entry forms for the examination.

Further information can be obtained from the University's Scholarships Pamphlet.

GERSTENBERG STUDENTSHIP

A Gerstenberg Studentship is awarded annually by the University on the results of the Final examination in Economics. The value of the studentship will be not less than £250 a year. Candidates wishing to be considered for the Gerstenberg Studentship should make application on their entry forms for the examination.

Further information can be obtained from the University's Scholarships Pamphlet.

SCHOLARSHIP IN LAWS

One Scholarship in Laws, to the value of approximately £50, tenable for two years, will be offered annually by the University on the results of Part II of the Final examination in Laws. The selected student must satisfy the University of his intention to pursue a part-time course of advanced study or research. Candidates wishing to be considered for the scholarship should make application on their entry forms for the examination.

Further information can be obtained from the University's Scholarships Pamphlet.

STUDENTSHIPS UNDER FRENCH EXCHANGE SCHEME

Under a scheme for the exchange with France of Postgraduate Students in the Faculty of Science, two Studentships, each of the value of £300-£350 a year, are available annually to graduates of the University who have normally had at least a year's research experience in a School of the University. Candidates for Studentships must be nominated by the Heads of the relevant Schools, and an applicant wishing to be nominated should consult the Head of his or her School.

RESEARCH FELLOWSHIPS IN HISTORY

1. The Senate offers a number of Research Fellowships in History, tenable at the Institute of Historical Research, Senate House, W.C.1. The Fellowships will be of an annual value of £250, or such smaller sum as will ensure that the holder's total income from scholarships is not less than £250 a year.

2. At least half of the Fellowships available will be restricted to Graduates in History of the University of London, and the others will be open to Graduates of any University.

3. The Fellowships will normally be awarded to Postgraduates of at least one year's standing. They will be tenable for one year in the first instance, but may be renewed for a second year at the discretion of the Institute of Historical Research Committee.

4. Applications must be made on the prescribed form which should reach the Director of the Institute of Historical Research not later than the 1st May.

5. Candidates must submit a general scheme of work for the approval of the Institute Committee, and the holder of a Fellowship will be required to devote his whole time to the subject of his research.

CENTRAL RESEARCH FUND

The Senate of the University has at its disposal a Research Fund from which grants may be made to students of the University. Such grants will be made for specific projects of research, being intended to cover approved expenses and for the provision of materials and apparatus not otherwise available to the applicant.

Further information may be obtained from the University's Scholarships Pamphlet.

SCHOLARSHIPS OFFERED BY THE LONDON COUNTY COUNCIL FOR STUDENTS WHO HAVE QUALIFIED BY ATTENDANCE AT EVENING COURSES

(See page 100).

Many scholarships, studentships and fellowships, for which students of the School are eligible, are offered by or are tenable at universities both at home and overseas. Particulars of these are posted on the Scholarships Notice-board in the Main Entrance to the School and more detailed information may be obtained from the Registrar.

MEDALS AND PRIZES

Offered by the School and open only to students of the School.

THE HUTCHINSON SILVER MEDAL

The Hutchinson Silver Medal is offered annually for excellence of work done in research by a student.

The medal, which will not be awarded unless a thesis of outstanding importance is forthcoming, will be offered only in one of the following groups of subjects:—

Twice every four years :	Group A : Economics, Commerce, Banking, Business Administration, Statistics, Transport.
Once every four years :	Group B : Law, Political Science, International Relations, Political History.
	Group C : Economic History, Sociology, Psychology, Geography, Anthropology, Colonial Studies.

In 1952 the medal will be awarded for a thesis in Group C and in 1953 for one in Group A.

Candidates must satisfy the following conditions:—

- (1) Have completed their period of registration for a higher degree as registered students of the School and as internal students of the University.
- (2) Have submitted a thesis to the University since the last date of nomination (1st November) for the award of the medal in their special group of subjects.
- (3) Have taken a first degree in any university not earlier than five calendar years before the date of submission of the thesis to the University. Until further notice any military or other whole-time national service undertaken by a student may be excluded by the Committee of Award in calculating the five-year interval.

BOWLEY PRIZE

A prize of 20 guineas, founded to commemorate the distinguished services to economic and statistical sciences of Professor Sir Arthur L. Bowley, Professor of Statistics in the University of London from 1915 to

1936, will be awarded once every three years. It will be open to present or past regular students of the School, who have registered for a period of at least two years and are within 10 years of their first graduation at any university. The prize will be awarded in respect of work in the field of economic or social statistics, written within three years prior to the closing date for entries. It will be awarded only if an adequate standard of excellence is attained.

The closing date for the next competition is the 1st January, 1954. The Committee of Award (established by the Standing Committee of the Court of Governors) will consist of one representative of the School, one of the Royal Statistical Society and one of the Royal Economic Society.

WILLIAM FARR MEDAL

Through the generosity of the late Mr. W. J. H. Whittall, a medal and a prize of books is offered annually in memory of Dr. William Farr, C.B., F.R.S. It will be awarded for proficiency and merit in the special subject of Statistics at Part II of the Final B.Sc. (Econ.) examination, the award to be restricted to regular students of the School, whose course of study has been pursued as internal students of the University of London.

THE GONNER PRIZE

A prize of about £5 15s. 6d. is offered annually in memory of the late Professor Sir Edward Gonner, Professor of Economic Science in the University of London from 1891 to 1922, and Director of Intelligence in the Ministry of Food from 1917 to 1921. It is awarded to a student who shows conspicuous merit in the special subject of Economics at Part II of the Final B.Sc. (Econ.) examination. The prize will be given in books, and is restricted to registered students of the School, whose course of study has been pursued as internal students of the University. It will only be awarded if there is a suitable candidate.

HOBHOUSE MEMORIAL PRIZE

A prize of £10 founded in memory of the late Professor L. T. Hobhouse, Martin White Professor of Sociology at the School from 1907 to 1929, will be awarded annually to a student who shows conspicuous merit in the subject of Sociology. The prize, which will be given in books, is restricted to regular students of the School, whose course of study has been pursued as internal students of the University. It will only be awarded if an adequate standard of excellence has been attained.

LILIAN KNOWLES PRIZE

A Prize of £20, in memory of Professor Lilian Knowles, will be awarded annually to a student who shows conspicuous merit at Part II of the Final B.Sc. (Econ.) examination in either Modern or Medieval Economic History. The Prize, which will be given in books, will only be awarded if an adequate standard of excellence has been attained. (The regulations for this award are under review.)

PREMCHAND PRIZE

A prize of £10 awarded through the generosity of Sir Kikabhai Premchand of Bombay, is offered annually to a student who shows conspicuous merit in the special subject of Money and Banking, at Part II of the Final B.Sc. (Econ.) examination, or in Group A, Banking and Finance, at the Final B.Com. examination. The prize is restricted to registered students of the School, whose course of study has been pursued as internal students of the University. It will only be awarded if there is a suitable candidate.

MOSTYN LLOYD MEMORIAL PRIZE

The Committee of the Mostyn Lloyd Memorial Fund offers annually a prize of £10 in memory of the late Mr. Mostyn Lloyd, who was from 1922 head of the Department of Social Science. Through the generosity of Mrs. Lloyd the prize in the first years of award amounted to £20. It is awarded by the Director, on the recommendation of the head of the Social Science department, to the best all-round student or students obtaining the Social Science Certificate in each year.

RAYNES UNDERGRADUATE PRIZE

A prize to the value of £10 in books, provided through the generosity of Mr. Herbert Ernest Raynes, will be awarded annually in July to the student who obtains the best marks at Part I of the Final B.Sc. (Econ.) examination.

ALLYN YOUNG PRIZE

A prize of £10 in memory of the late Professor Allyn Young will be awarded annually for the best performance in the papers in Economics and Statistics by a student at Part I of the Final B.Sc. (Econ.) examination. The prize, which will be given in books, will only be awarded if an adequate standard of excellence has been attained.

GLADSTONE MEMORIAL PRIZE

The Trustees of the Gladstone Memorial Trust offer an annual prize of £20 in books for an essay set within the terms of the Trustees' essay formula. This demands that "the subject of the Essay shall be connected with either History or Political Science or Economics, with some aspect of British policy, domestic, international or foreign, in relation to finance or other matters, from the beginning of the 19th Century to the present time." The prize is open to all regular students registered at the School for the session preceding the date of entry, which will be the 30th November in each year. The subjects of the essay are announced annually in the Lent Term.

Essays, which should not exceed 8-10,000 words in length, should reach the Director not later than the 30th November in each year.

THE DIRECTOR'S ESSAY PRIZES

Two prizes in books, one of £5 and one of £3, are awarded annually by the Director for the best essay written during the first session by an undergraduate student, reading for a first degree or certificate, who has not previously studied at a University. The subjects for the essay, which should not exceed 3,000 words, will be prescribed annually.

ROSEBERY PRIZES

The School will offer for award annually two Prizes to the value of £25 and £20 for an essay on an approved subject in the field of Transport to enable the two successful candidates to study some practical aspect of Transport at home or abroad during the vacation.

The Prizes will be open for competition to all students of the School reading for a first degree. The Prizes will normally be awarded in June of each year and candidates will be asked to forward with their essays an outline project of the vacation study which they would carry out if successful in gaining an award. The subjects approved for the award are announced annually in the Lent Term.

REGULATIONS FOR FIRST DEGREES

- (i) General Information.
- (ii) Degree of Bachelor of Science in Economics (B.Sc. (Econ.)).
- (iii) Degree of Bachelor of Science in Sociology (B.Sc. (Soc.)).
- (iv) Degree of Bachelor of Laws (LL.B.).
- (v) Degree of Bachelor of Arts (B.A.).

i. General Information

The School registers students for the following first degrees:—

Bachelor of Science in Economics (B.Sc. (Econ.)).

Bachelor of Science in Sociology (B.Sc. (Soc.)).

Bachelor of Laws (LL.B.).

Bachelor of Arts (B.A.) with Honours in the following subjects:—
Anthropology, Geography, History, Sociology.

Candidates for the degree of B.Sc. in Pure Science and Household Science and for the B.Sc. in Anthropology, Psychology or Geography and for the B.Sc. in Estate Management will find a number of courses in the subjects prescribed for their degrees, but can only take a complete course as internal students by registering at another college.

All students are advised to read the University Regulations for Internal Students in the relevant faculty, which may be obtained from the Registrar's office at the School.

The approved course of study for a first degree extends over not less than three years.

The B.Sc. (Econ.) degree Final Examination is divided into two parts: Part I which is normally taken at the end of two years and Part II at the end of three years.

The LL.B. degree is divided into three parts: the Intermediate Examination which is normally taken at the end of the first year; Part I of the Final Examination which is normally taken at the end of the second year; and Part II of the Final Examination which is normally taken at the end of the third year.

Students reading for the B.A. Honours degree must normally have completed the Intermediate Examination or have qualified for direct entry* to post-Intermediate courses through the General Certificate

* The required qualification in a classical language and one other foreign language must be obtained before entry.

of Education before entry to the School, and they will, therefore, as a general rule spend three years over the Final course. In the B.A. Honours in Anthropology, Geography and Sociology this is compulsory and it is recommended for students reading for Honours in History. Although for the latter, under the University regulations at present in force, students may enter for the Final Examination after two years, they will be required to follow a third year approved course of study before the degree can be conferred upon them.

Except by special permission of the Director, students of the School who fail at any degree examination will not be eligible for re-registration. Students who are given this special permission will not be allowed in the year following the examination to do any work at the School other than work for that examination in which they failed. Departures from this rule will only be made in exceptional cases and subject to such conditions as the Director may require in any particular case.

Evening Students

Evening students reading for the B.Sc. (Econ.) degree are advised to spread the course of study over three years for Part I of the Final examination and two years for Part II although in exceptional circumstances students may be permitted to take Part II in one year. The School cannot undertake to arrange that lectures and classes will be held at suitable times for evening students who endeavour to complete the course in a shorter period.

The School cannot undertake that courses of instruction will always be provided for evening students for all special, alternative, or optional subjects for first degrees taken at the School. Evening students should on entry enquire of the Registrar concerning the position in respect of courses in which they wish to specialise.

ii. Degree of Bachelor of Science in Economics

Complete courses of study are provided by the School for the degree of B.Sc. (Econ.).

Full details of the regulations governing the degree are given in the pamphlet *Regulations in the Faculty of Economics for Internal Students* which may be obtained from the Academic Registrar, University of London, W.C.1, or from the Registrar's office at the School. All students are advised to read the University regulations.

Note: The B.Sc. (Econ.) course now combines in one degree the subjects of the B.Sc. (Econ.) and the B.Com. degrees under old regulations.

Before admission to the course a student must not only matriculate or satisfy University Entrance requirements, but must also *either* possess a Certificate awarded on a Higher School Examination recognised by the Ministry of Education as an approved Second Examination in Secondary Schools,

or have passed an Intermediate, Preliminary or First Examination of the University of London. In the case of the Intermediate Examinations in Economics or Commerce a pass in four subjects will be accepted,

or be a graduate of an approved University,

or have passed in any three subjects at advanced level in the General Certificate of Education Examination,

or be eligible to matriculate in the University of London as a Mature Student by virtue of a full practising professional qualification obtained by examination,

or have been awarded an approved Scholarship for Adult Students.

(The Adult Scholarships at present approved for this purpose are:—Those offered by the University Extension and Tutorial Classes Council, or an Adult Scholarship awarded by the London School of Economics, or an Exhibition offered by the London School of Economics to Extra-Mural students, or one of the State Scholarships for mature students awarded by the Ministry of Education.)

Details of Examination

The Examination is divided into two parts and normally a candidate must pass Part I before he enters for Part II. Nevertheless in exceptional circumstances, a candidate may be permitted to take both parts of the examination on the same occasion.

A student shall be eligible to present himself for the Part I Examination after having satisfactorily attended approved courses extending over two academic years. Nevertheless a student who is admitted under the Regulations for Advanced Students may in exceptional cases be permitted to present himself for the Part I Examination after one year.

Part II is normally taken at the end of the third year. The examinations for Parts I and II are held annually in late May and in June respectively.

The examiners shall be at liberty to test any candidate by means of oral questions.

A candidate at Part I of the examination who fails to reach the minimum standard in any one subject only may be referred, i.e., he may be permitted on the recommendation of the examiners to present himself on one occasion only in that subject, either before or on the same occasion as Part II. A candidate who takes his referred subject with Part II and satisfies the examiners in Part II but fails in his referred subject may, in exceptional circumstances and at the discretion of the examiners, be permitted one further entry in that subject.

The marks obtained in Part I of the Examination will be considered together with those obtained in Part II for the purpose of the classification for Honours.

Students will be allowed to select a given special subject only with the consent of the head of the department concerned.

The required subjects of examination and the courses provided are shown in the following table:—

PART I

Compulsory Subjects		
Subject	No. of Papers	Reference Nos. of Courses
Principles of Economics.	1 in each	6, 74, 75
Applied Economics.		58-62
Political History.		380
Economic History.		315
Elements of Government.		610
History of Political Ideas.		575
Elementary Statistical Method and Sources.		900-903

Two of the following alternative subjects the study of which will normally be undertaken in the first two years of the course, and the choice of which is governed by the special subject selected by the candidate at Part II (see schedule below):

1. Mathematics.	1 in each	906-8
2. Logic and Scientific Method.		505-7
3. Accounting.		129, 130
4. Elements of English Law.*		405-7
5. Elements of Social Structure.		838-9
6. The Structure of International Society.		551, 558-60
7. Psychology.		775, 776, 778, 782-3
8. Principles of Economic and Social Geography.		205-9
9. International Law.		412, 413, 437
10. An Approved Modern Foreign Language		2 papers and an oral examination.	515-17, 520-2, 530-2

* Those choosing this alternative subject and intending to select Government as their special subject in Part II must take Part B of the syllabus; those intending to take Commercial Law, the Law of Banking, or the Law of Administration of Estates and Trusts as part of their special subject in Part II must take Part C.

PART II

Special Subjects

Subject.	No. of Papers.	Reference Nos. of Courses
One of the following:—		
I. Economics, Analytical and Descriptive ..	5	
(i) History of Economic Thought		7, 76
(ii) Economic Theory		8-14, 77
(iii) Applied Economics		57, 63, 67, 72, 78
(iv) One of the following:—		
(a) Public Finance.		69, 71
(b) Economic and Social Problems, treated statistically		750, 910-14
(c) More Advanced Statistical Method		904
(v) An Essay on a subject within the field covered by (i), (ii), (iii), and (iv) (a) above.		
II. Money and Banking	5	
(i) Monetary Theory		13, 96, 100, 101
(ii) English Monetary and Banking History		95, 99-101
(iii) International Monetary Economics ..		98, 111, 114
(iv) Comparative Banking Institutions ..		97
(v) One of the following:—		
(a) Public Finance		69, 71
(b) Business Finance		67, 68, 79
(c) Law of Banking		417
III. International Economics	5	
(i) International Trade, Migration and Capital Movements		110-12, 115, 98, 111, 114!
(ii) International Monetary Economics ..		
(iii) An essay on the field covered by (i) and (ii).		
(iv) One of the following:—		
(a) Monetary Theory		13, 96
(b) Business Administration		125-27,
(c) Principles of Economic and Social Geography*		205, 207, 209
(d) International Law (Sections A & C of syllabus for Alternative Subject 9)*		412, 413, 437
(e) Economic and Social Problems, treated statistically		750, 910-14
(v) One of the following:—		
(a) Public Finance		69, 71
(b) Commercial Law		416, 444
(c) The Economics and History of Transport		190, 191-3
(d) An Approved Modern Foreign Language		518, 523
IV. Industry and Trade	5	
(i) Business Administration		80, 125-7
(ii) Industry and Trade		63, 64, 80
(iii) Labour		65, 66, 421, 637
(iv) One of the following:—		
(a) Business Finance and Cost Control		67, 68, 79, 132
(b) Applied Statistics		905
(c) Business Administration (Essay Paper).		
(v) Commercial Law		416, 444

* If not taken as an alternative subject at Part I.

Subject.	No. of Papers.	Reference Nos. of Courses
V. Accounting	5	
(i) Accounting	}	131-3, 422-4,
(ii) Accounting		915, 916
(iii) Business Administration		125-7
(iv) Commercial Law		416, 444
(v) <i>One of the following:</i> —		
(a) Business Finance		67, 68, 79
(b) Industry and Trade		63, 80
(c) Applied Statistics		905
(d) Public Finance		69, 71
(e) Law of Administration of Estates and Trusts		425
VI. Economic History (Modern)	5	
(i) Economic History of England, 1485-1760		319
(ii) Economic History of England, 1760-1939		317, 320, 321
(iii) <i>Either</i> English Economic History, 1485-1603 <i>or</i> English Economic History, 1830-1876		327, 328
(iv) Economic History of the United States of America from 1783		323
(v) <i>One of the following:</i> —		
(a) Historical Geography		218
(b) Constitutional History since 1660		305
(c) International History		355
(d) Social Philosophy		856
(e) Economic and Social Problems, treated statistically		750, 910-14
(f) The Economics and History of Transport		190, 191-3
(g) Logic and Scientific Method*		506, 507
(h) An Approved Modern Foreign Language		518, 523
VII. Economic History (Medieval)	5	
(i) & (ii) Economic History of England and Western Europe in the Middle Ages		324
(iii) English Economic History, 1377-1485		324
(iv) Medieval Political Ideas		578
(v) <i>One of the following:</i> —		
(a) English Constitutional History to 1485		306
(b) Constitutional History since 1660		305
(c) Economic History of England, 1485-1760		319, 320, 327
(d) Economic History of England, 1760-1939		317, 320, 321
(e) International History		355
(f) Economic History of the United States of America from 1783		323
(g) Social Philosophy		856
(h) Economic and Social Problems, treated statistically		750, 910-14
(i) An Approved Modern Foreign Language		518, 523

* If not taken as an alternative subject at Part I.

Subject.	No. of Papers.	Reference Nos. of Courses
VIII. Government	5	
(i) A Special Period in the History of Political Ideas studied in relation to set books for that period		577-86, 588
(ii) The Government of Great Britain (advanced)		611, 620-22, 630, 631, 635
(iii) Comparative Government		587, 650-8, 735, 741
(iv) Political and Social Theory		576, 589
(v) <i>One of the following:</i> —		
(a) Constitutional History since 1660		305
(b) Administrative Law		420, 436
(c) Public Finance		69, 71
IX. Sociology	5	
(i) General Sociology, i.e., Theories and Methods of Sociology		835, 836
(ii) Contemporary Social Structure, with a specified area		846-8
(iii) Comparative Study of <i>one</i> of the following topics:—		
(a) Morals and Religion		837
(b) Marriage and the Family		843
(c) Property and Social Class		840, 841
(d) Political Sociology		842
(e) Urban Sociology		844, 845
(iv) <i>One of the following:</i> —		
(a) Demography		750-3
(b) Social Psychology		776, 777, 779, 784
(c) Social Anthropology		700-7, 711
(d) Criminology		850-2
(v) Social Philosophy		856
X. Geography	5	
(i) The Physical and Biological Background of Human Geography		210
(ii) Advanced Economic Geography, with special reference to Industry		211
(iii) Advanced Regional Geography	}	212-16
(iv) Advanced Regional Geography		
(v) <i>One of the following:</i> —		
(a) Historical Geography		218
(b) Political Geography		219
(c) The Geography of Agriculture		220
(d) The Economics and History of Transport		190, 191-3
(e) Applied Geography		221
XI. Statistics	5	
(i) Theory of Statistics, including computational methods	}	909, 917-26
(ii) Theory of Statistics, including computational methods		
(iii) Economic and Social Problems, treated statistically		
		750-2, 910-14

Subject.	No. of Papers.	Reference Nos. of Courses
(iv) and (v) Two of the following:—		
(a) Demography		750-2
(b) Actuarial Statistics		915, 916
(c) Economic Statistics		910-12
(d) Social Statistics		913, 914
XII. International Relations	5	
(i) International History		355, 356, 358
(ii) International Relations		550, 552, 554
		556, 557, 561-3
(iii) International Institutions		114, 553, 554, 557
(iv) and (v) Two of the following:—		
(a) International Law*		412, 413, 437
(b) International History (special subject)		357
(c) The Problem of International Peace and Security		553, 554, 566
(d) The Philosophical and Psychological Aspects of International Relations		555, 556, 564-5
(e) The Geographical and Strategic Aspects of International Affairs		562, 568
(f) The Interplay of Politics at the Domestic and International Levels		563, 569
(g) Sociology of International Law		—
(h) Either Political and Social Theory or An Approved Modern Foreign Language.		576 or 518, 523
XIII. Social Anthropology	5	
(i) General Principles of Social Anthropology		700-3, 708, 711
(ii) Economic and Political Systems of Simpler Societies		700, 701, 704-9
(iii) Moral and Ritual Systems of Simpler Societies		
(iv) Ethnography of Special Areas		712-16
(v) One of the following:—		
(a) General Sociology		835, 836
(b) Social Philosophy		856
(c) Social Psychology		776, 777, 779, 784
(d) Principles of Economic and Social Geography*		205, 207, 209
(e) Logic and Scientific Method*		506, 507
(f) Demography		750-3
(g) Social Statistics		913, 914
(h) An Approved Modern Foreign Language.. .. .		518, 523

* If not taken as an alternative subject at Part I.

Schedule of Special and Alternative Subjects

As his two alternative subjects, which are to be regarded as preparatory to the work on his special subject, a candidate will be permitted to offer only the combination of subjects shown opposite the number of his special subject in the table below:—

Special Subject	Alternative Subjects
1.	1, 2, 3, 4, 5, 8, 10.
2.	Any two.
3.	Any two.
4.	3 and 4.
5.	3 and 4.
6.	2, 5, 6, 8, 10.
7.	2, 5, 6, 8, 10.
8.	Any two.
9.	5 and any other.
10.	8 and 1, 5, 6, or 10.
11.	1 and any other.
12.	2, 5, 6, 7, 8, 9, 10.
13.	2, 5, 7, 8, 10.

Certain of the alternative subjects of Part I are included as optional subjects in Part II of the examination. A candidate may not include in Part II any optional subject which he has offered at Part I. In the case of an Approved Modern Foreign Language, a candidate may not offer in Part II the same language as he has taken in Part I, but he may offer a second language.

iii. Bachelor of Science (Sociology)

Complete courses of study are provided at the School for day students reading for the B.Sc. (Soc.). Regulations for the degree can be obtained from the Academic Registrar, University of London, Senate House, W.C.1.

The qualifications for entry on the degree course are exactly the same as those for the B.Sc. (Econ.) degree (see page 115).

The approved course of study for the Final examination must extend over not less than three academic years, and students will arrange their courses in consultation with their supervising teacher. The subsidiary subject, Economics, will be taken at the end of the second year, and the Final examination at the end of the third year.

The examination will consist of ten written papers on one of three options as in the syllabus for the B.A. degree with Honours in Sociology (see pages 126-127).

iv. The Degree of Bachelor of Laws

The School co-operates with King's College and University College in providing a complete course for the degree of LL.B. and students registered at the School have access to all the necessary lectures wherever given.

Students should consult the pamphlet *Regulations in the Faculty of Laws for Internal Students*, which may be obtained from the Academic Registrar, University of London, W.C.1, or from the Registrar's office at the School, for full details of the regulations governing the degree.

THE INTERMEDIATE

The Special Intermediate examination is held once a year in June.

The required subjects of examination and the courses provided are shown in the following table :—

Subject.	No. of Papers.	Reference Nos. of Courses.
I. History and Outlines of Roman Private Law	2	426, 448
II. Constitutional Law	2	406, 428
III. The English Legal System	1	427, 449
IV. Elements of the Law of Contract	1	409, 429

A candidate who has been referred in one subject at the Special Intermediate Examination may take his referred subject concurrently with Part I of the Final Examination.

THE FINAL

The LL.B. degree examination is divided into two parts, and normally candidates must pass Part I before they enter for Part II.

The examination for both Part I and Part II is held once a year only, in June.

The marks obtained in Part I of the Examination will be combined with those obtained in Part II for the purpose of the classification for Honours.

Candidates who have been referred in Part I of the examination are permitted to take the referred subject on one occasion alone or with Part II of the examination.

A candidate who passes in his referred subject but fails in Part II will be credited with Part I of the examination.

A candidate who fails in his referred subject will have no report made on Part II of the examination and will be required on re-entering to offer the whole of Part I of the examination again.

The required subjects of examination and the courses provided are shown in the following table :—

Subject.	No. of Papers.	Reference Nos. of Courses.
PART I		
I. Criminal Law <i>or</i> Indian Criminal Law	1	408, 430 <i>or</i> 456
II. Law of Tort	1	431, 450
III. Law of Trusts	1	432, 451

Subject.	No. of Papers	Reference Nos. of Courses.
IV. One of the following :—		
(a) English Land Law		434, 453, 460
(b) Principles of the Law of Evidence		435, 459
(c) English Administrative Law	1	420, 436 635
(d) Muhammadan Law		455
(e) Hindu Law		454

PART II

I. Jurisprudence and Legal Theory ..	1	433, 452
II. Three of the following :—		
English Land Law (if not taken at Part I)	3	434, 453, 460
Principles of the Law of Evidence (if not taken at Part I)		
English Administrative Law (if not taken at Part I)		
Muhammadan Law (if not taken at Part I)		
Hindu Law (if not taken at Part I)		
Roman Law		
History of English Law		
Public International Law		
Conflict of Laws		
Conveyancing		
Succession, Testate and Intestate ..		411, 439
Mercantile Law		415, 440
Industrial Law		407, 418, 441
Law of Domestic Relations ..		419, 442

The attention of students taking the LL.B. degree is drawn to the advantages and concessions granted in professional training (see pages 128 to 129).

v. The Degree of Bachelor of Arts

The School registers students for the B.A. degree only if they intend to take honours in Anthropology, Geography, History or Sociology. In the case of Geography the School co-operates with King's College in a joint school in which a full course is provided. In the case of the other subjects arrangements are made for students to attend such intercollegiate courses as may be necessary.

Students should consult the pamphlet *Regulations in the Faculty of Arts for Internal Students*, which can be obtained from the Academic Registrar, University of London, W.C.1, or from the Registrar's office at the School, for full details of the regulations governing the degree.

THE INTERMEDIATE

The School does not register students for the Intermediate examination in the Faculty of Arts. Applicants are advised to consult the University authorities at Senate House, London, W.C.1. Students reading for the B.A. Honours degree must normally have completed the Intermediate Examination or have qualified for exemption from that examination before entry.

THE FINAL

The approved course of study for the Final examination must extend over not less than two academic years (three years for honours in Anthropology, Geography and Sociology), and students will arrange their courses in consultation with their supervising teacher. Students are reminded that the approved course of study for an internal degree is three years, and they will normally be advised to spread the Final course over this period.

B.A. HONOURS IN GEOGRAPHY

The course of study in the joint school of Geography at King's College and the London School of Economics will normally extend over not less than three years.

The Examination in Geography will consist of nine papers, as follows:—

Subject.	No. of Papers.	Reference Nos. of Courses.
1. Physical Basis of Geography	1	222-4, 229
2. Elements of Cartography and Map Interpretation	1	225, 226
3. Elements of Comparative Regional Geography	1	228
4. The British Isles	1	227, 230
5. Advanced Regional Geography	2	213, 231, 238
6. Problems of Modern Geography, and ..	1	
7. One optional subject chosen from the following:—		
(i) Mathematical Geography and Surveying	}	240
(ii) Geomorphology		233, 241, 248
(iii) Meteorology and Climatology		237, 242
(iv) Plant Geography		—
(v) Economic Geography		234, 243, 249
(vi) Historical Geography		235, 244, 245
(vii) History of Geographical Ideas and Discovery		236, 247
(viii) Political Geography.		219, 240

Satisfactory evidence must be given of adequate instruction having been received in the field. Field work will be carried out in vacations. In addition, a subsidiary subject must be taken.

B.A. HONOURS IN HISTORY (MEDIÆVAL AND MODERN)

The subjects for examination and the appropriate courses are shown in the following table:—

Subject.	No. of Papers.	Reference Nos. of Courses.
I. English History down to the middle of the 15th century	1	306, 307, 324, 390, 396
II. English History from the middle of the 15th century to 1760	1	391, 397
III. English History from 1760 to the present day	1	305, 316, 391 and others by intercollegiate arrangements.
IV. and V. Any two of the following periods of European History:—		
(a) Mediæval European History, 400-1200	1	} By intercollegiate arrangements.
(b) Mediæval European History, 1200-1500	1	
(c) Modern European History, 1500 to the middle of the 18th century	1	
(d) Modern European History, from the middle of the 18th century to the present day	1	
VI. Either (a) History of Political Ideas or (b) Principles of Public International Law considered in its historical setting	1	399, 576-579, 585
VII. An Optional Subject	1	319-21, 355, 393, 395 and others by intercollegiate arrangements.
VIII & IX. A Special Subject	2	392, 394 and others by intercollegiate arrangements.
X. Passages for translation into English ..	1	

Note:—

The optional and special subjects are set out in the pamphlet *Regulations in the Faculty of Arts for Internal Students*. The School normally provides lectures for the optional subjects of English Economic History and Diplomatic Relations of the Great Powers since 1815, and seminars for the special subjects of the Economic and Social History of Tudor England, and the Reconstruction of Europe and the European Alliance, 1813-1822.

B.A. HONOURS IN SOCIOLOGY

The course of study will normally extend over not less than three years but advanced students may be permitted to complete the course in two years.

Advantages and Concessions Granted to Holders of First Degrees in Professional Training

ACCOUNTING

The attention of students is directed to the pamphlet on "The Universities and the Accountancy Profession" which has been prepared on behalf of the Joint Standing Committee of the Universities and the Accountancy Profession and which sets out a scheme of studies of special interest to accountancy students, or to the similar leaflet issued by the School.

The Scheme (which is voluntary and is not a condition precedent to entry to the profession) provides a means whereby it is possible to obtain within a period of $5\frac{3}{4}$ years both a University degree and a Professional qualification. The course of study proposed, while affording the Universities the medium for giving the student a liberal education and an intellectual discipline, is also intended to enable the student to understand the principles underlying his profession and to derive greater profit from his actual experience in the office.

It is hoped that the existence of the Scheme may also attract towards the Accountancy profession students who go to the University without having decided upon their career.

The course in the University of London which students wishing to train for Accountancy would take is the day course for the B.Sc. (Econ.), with the special subject of Accounting, which is a three-year course of study. Students who have obtained this degree, at their first attempt, may obtain exemption from the intermediate examination of the professional associations. Further information as to the structure of the degree may be found on pages 116 to 121 of the Calendar.

The attention of students is also drawn to the fact that the holder of any first degree wishing to enter the Accountancy profession after graduation will have his period of articles reduced from five to three years.

LAW

The Bar

The following exemptions from subjects of the first part of the Bar Examination may be granted to persons who have satisfied the examiners at the London LL.B. Examination:—

- (a) from Roman Law on passing in that subject at the Intermediate LL.B. Examination;
- (b) from Constitutional Law on passing in the papers in Constitutional Law and the English Legal System at the Intermediate LL.B. Examination;
- (c) from Elements of Contract and Tort, if the candidate has obtained Second Class Honours in the Intermediate and Final LL.B. Examination or has attained a standard corresponding to Second Class Honours in respect of the two papers on General Principles of English Law;

- (d) from Elements of Real Property if the candidate has obtained Second Class Honours in the LL.B. Examination with this subject or has attained a standard equivalent to that required for Second Class Honours in the LL.B. paper on English Land Law;
- (e) from Criminal Law if the candidate has obtained Second Class Honours in the LL.B. Final Examination, or has attained a standard equivalent to that required for Second Class Honours in the LL.B. paper in Criminal Law.

The Profession of Solicitor

Candidates seeking to qualify as solicitors must serve under articles of clerkship to a practising solicitor. The normal period of articles is five years. For candidates who have taken the B.A., LL.B. or B.Sc. (Econ.) degrees, this period is reduced to three years. For candidates who have passed the Intermediate LL.B. the period is reduced to four and a half years and in some circumstances to four years.

Candidates must pass the examinations of the Law Society. Graduates in Laws are exempted from the legal portion of the Intermediate Examination. Details may be obtained from the Law Society's Hall, Chancery Lane, W.C.2.

BANKING

The Banking Diploma

Exemption from all subjects of Part I of the Banking Diploma and from all subjects of Section I (Part II) will be given to Bank Officers of not less than three years' banking service holding the London B.Com. degree in Group A and who have passed in the subjects of Banking and Finance, Accounting and Law of Banking, or who hold the B.Sc. (Econ.) degree with Accounting in Part I and Money and Banking, including the Law of Banking, in Part II.

Such candidates may complete the examination for the Banking Diploma by passing in:—

- (a) Practice of Banking, and
- (b) Finance of Foreign Trade and Foreign Exchange.

The Trustee Diploma

The Institute of Bankers have agreed that exemption be granted to holders of Bachelors of Laws of the University of London with not less than three years' banking service, from the whole of the Trustee Diploma Examination, with the exception of Trust Accounting, Principles and Practice of Investment, and Practical Trust Administration, provided they have passed the following subjects in the Final Examination for the degree:—

English Land Law
Conveyancing
Succession, Testate and Intestate
Mercantile Law.

REGULATIONS FOR ACADEMIC DIPLOMAS

The University grants the following diplomas for which the School arranges courses of study:—

- (i) The Academic Postgraduate Diploma in Anthropology.
- (ii) The Academic Postgraduate Diploma in Colonial Studies.
- (iii) The Academic Postgraduate Diploma in Law.
- (iv) *The Academic Postgraduate Diploma in Psychology.
- (v) The Academic Diploma in Public Administration.

Day students only are accepted for the Postgraduate Diplomas in Anthropology and in Colonial Studies.

All diploma students are required to register as internal students of the University.

Except for certain exemptions, students are required to attend a course of study, approved for the purpose by the University, and normally extending over a period of two years. Where courses of lectures are not provided for at the School, they are arranged at other colleges of the University under intercollegiate arrangements.

Full details of the regulations governing these diplomas are given in the pamphlet *Regulations for Academic Diplomas*, which may be obtained from the Academic Registrar, University of London, W.C.1. All students should consult these regulations.

i. The Academic Postgraduate Diploma in Anthropology

The diploma course is open to:

- (a) Students of postgraduate standing whose undergraduate courses have, in the opinion of the University, included a suitable preliminary training.
- (b) Students who, though not graduates, have satisfied the University that their previous education and experience qualify them to rank on the same level as graduates approved under (a) for this purpose.

In the case of the following classes of candidates, who must be otherwise qualified to be registered as candidates for the Diploma:

- (i) Senior Civil Servants who have spent at least two years in service overseas (i.e. working under engagements or

* Registrations for this diploma course are suspended at present.

agreements with the Governments of the Dominions, Crown Colonies, Protectorates, or Mandated Territories) or Civil Servants of equivalent standing of other countries;

- (ii) at the discretion of the University on report by the Board of Studies in Anthropology, persons who have spent at least two years overseas holding positions which afforded them facilities for anthropological studies in the field;

the student will be required to attend an approved course of instruction at a School of the University during a substantial portion of three academic terms, which terms need not necessarily be consecutive.

Candidates are required to take the following:—

1. One general paper designed to test the student's knowledge of the scope and methods of the main branches of Anthropology. Questions will be set on the following:—

- (a) Archæology (Pre-history of the Old World);
- (b) Physical Anthropology (Racial criteria and types);
- (c) Technology;
- (d) Social Anthropology;
- (e) Linguistics (Social Aspects).

Candidates will be required to select questions from at least four of these sections. Those offering alternative 2 A (Social Anthropology) will be required to select from sections (a), (b), (c) or (e); those offering alternative 2 B (Physical Anthropology) will be required to select from sections (a), (c), (d) or (e).

2. Four special papers on either of the following branches of Anthropology:—

A. Social Anthropology (4 papers):—

- (i) Social Structure (including kinship, local, political and economic organisation).
- (ii) Religion and Magic, Education, Law.
- (iii) Ethnography of a Selected Region (selection of the region to be approved by the University).
- (iv) One of the following:—
 - (a) Technology;
 - (b) Elementary Linguistics (including phonetic notation and the structure of language);
 - (c) Applied Anthropology.

Original work in the form of a thesis may be submitted by any candidate, and if such work be approved by the University the candidate may be exempted from either one or both of papers (iii) and (iv).

B. Physical Anthropology (4 papers):—

- (i) Comparative survey of the primates, human palæontology;
- (ii) Anatomical, physiological and genetic variations in man;
- (iii) Racial classification of modern man, anthropometric methods;
- (iv) One of the following:—
 - (a) Primitive Psychology (including mental measurements, intelligence and aptitude tests);
 - (b) Pre-historic Archæology;
 - (c) Racial theories and problems.

Original work in the form of a thesis may be submitted by any candidate, and if such work be approved by the University the candidate may be exempted from either one or both of papers (iii) and (iv).

At the discretion of the examiners there may be an oral or a practical examination in any subject, in addition to the written examination in that subject.

A student may either enter for the whole examination at the end of his two years' course, or, with the permission of his teachers, he may enter for the examination in the general paper at the end of his first year, and (provided he satisfied the examiners in this paper) for examination in the special papers, or thesis, at the end of his second year.

A student who fails to pass in the general paper, taken at the end of his first year, may take this subject again, together with the other papers under 2 A or 2 B, or a thesis, respectively at the end of the second year.

The examination is held once a year in July. Any original work must be submitted not later than 15th May.

The following courses are provided for the diploma at the School:—700-8, 710-5, 743, 776, 835, 837, 856.

ii. The Academic Postgraduate Diploma in Colonial Studies

This course is designed for persons engaged in or hoping to take up work in colonial territories and others with comparable problems. It may also be of interest to persons wishing to gain an understanding of British administration and policy in overseas territories. It is intended to provide an understanding of the problems characteristic of underdeveloped territories in general, and the subjects listed are to be understood as being treated with special reference to such areas.

The Course for the diploma is open to:—

- (a) Students of postgraduate standing whose undergraduate studies or whose experience have, in the opinion of the University, included a suitable preliminary training.
- (b) In special circumstances, students who, though not graduates, have satisfied the University that their previous education and experience qualify them to rank on the same level as graduates approved under (a) for this purpose.

Except as provided below students are required to attend a course of study approved for this purpose by the University, extending over two sessions. The course of study must, unless special exemption be obtained, be continuously pursued.

In the case of the following classes of candidates, who must be otherwise qualified to be registered as candidates for the Diploma:

Civil Servants (British or foreign) who have spent at least two years in service overseas, or, at the discretion of the University on report by the Special Advisory Board on Colonial Studies, persons who during a similar period have obtained comparable experience; the student will be required to attend an approved course of instruction at a School of the University during three academic terms, which terms need not necessarily be consecutive, but shall be concluded within five years of registration.

Candidates are required to take the following:—

A. COMPULSORY SUBJECTS

ONE paper on each of the following:

- (1) The Administration of Colonial Territories.
- (2) History.
- (3) Social Structure and Organisation.

B. OPTIONAL SUBJECTS

*TWO papers to be selected from the following:

- (1) Economics.
- (2) Colonial Law.
- (3) Anthropology.
*Either (a) Applied Anthropology or
(b) Anthropology of a Selected Region.*
- (4) Social Administration.
- (5) Geography of a Selected Region.
- (6) Demography.
- (7) An Oriental or African Language.

Original work in the form of a dissertation may be submitted by any candidate, and if such work be approved by the University on report by the Special Advisory Board in Colonial Studies, the candidate may be exempted from any or all of the optional papers. Application for such exemption shall be made by the candidate during the first year of the course, or, if he is permitted by the University to take the Diploma after three terms, during the first term of his course.

At the discretion of the examiners there may be an oral examination in any subject, in addition to the written examination in that subject.

iii. Academic Postgraduate Diploma in Law

The Diploma course is open to students of postgraduate standing whose undergraduate courses and/or previous experience have, in the opinion of the University, included an approved preliminary training in Law. Before admission to the course a student must submit, for approval by the University, evidence of his qualifications.

A student will be required to attend an approved course of study extending over not less than one session and this course of study must,

* The choice will be subject to the University's being satisfied that the candidate has had a suitable preliminary training or experience.

unless special exemption be obtained, be continuously pursued. The candidate must submit a dissertation which must be written in English and must afford evidence of serious study by the candidate and of his ability to discuss a difficult problem critically.

Candidates shall also be examined in English Legal Method or, with the permission of the University, in one of the subjects for the time being which can be offered for the Master of Laws degree examination. In each subject the examination shall consist of one three-hour paper. The examiners may, in addition, if they see fit, examine a candidate orally.

The examination is held once a year in September. The subject of the dissertation must be submitted for the approval of the University not later than April 15th for the next ensuing examination.

iv. The Academic Postgraduate Diploma in Psychology

The object of the Diploma Course is to afford facilities for instruction in the theory and practice of certain branches of applied Psychology to students who intend to take up practical work in certain specific fields, and whose previous education has in the opinion of the University included a suitable preliminary training.

The subjects of the examination which is held once a year in June are:—

Subject.	No. of Papers.	Reference Nos. of Courses.
I. GENERAL.		
(1) Data and Principles of Psychology	2	775-7
(2) Methods of Psychology	1	77 ⁸
(3) A practical examination.		—
II. SPECIAL.		
(1) One of the following applications of Psychology :	2	
(a) Anthropological and Sociological.		835, 856
(b) Educational.		—
(c) Industrial and Commercial.		780, 781
(d) Abnormal.		—
(2) A practical examination.		—

Notes :—

(i) The two parts may be taken together or separately. Candidates who fail in either part may be re-examined in that part in any subsequent examination on payment of a proper fee.

(ii) In both parts candidates must submit for the inspection of the examiners, their notebooks of laboratory work in Psychology and Applied Psychology.

(iii) In Part II there will be an oral examination with special reference to any written reports which may be submitted by the candidate on work he may have carried out on his special subject. A candidate taking Part II (a) may, as an alternative to the practical examination, submit an essay. Reports and essays must reach the Academic Registrar not later than June 15th.

The School is at present unable to register students for this Diploma. Students registered for the Diploma elsewhere, who propose to offer the optional subject of Anthropological and Sociological Psychology may make application to attend lectures and classes in that part of the course at the School.

v. Academic Diploma in Public Administration

The diploma, under the regulations as revised in 1949, is a graduate diploma open to candidates who already hold a degree of an approved university or a professional qualification of comparable value and who are engaged in public administration. It involves the study of the principles and methods of public administration, of political theory and of economic and social problems. The purpose of the course is to make available the results of recent thought and experience relating to political, social and economic organisation and so to equip the student with an understanding both of methods of public administration and of the factors which underlie modern government.

The course of study for the diploma extends over two sessions and is open to persons who have been employed by a public authority in administrative work of an approved standard for at least three years and

- either* (a) hold a degree in this or another approved University
or (b) hold a technical or professional qualification approved by the University
or (c) occupy at the time of their application a responsible administrative position with a public authority, and who, although not graduates, have satisfied the University that their previous education and experience qualify them to rank on the same level as graduates for this purpose.

The subjects of the course are:—

COMPULSORY SUBJECTS:—	Reference Nos. of Courses
1. Public Administration, Central and Local	610 (a) and (b), 420, 611, 612, 620, 621, 622, 630, 635, 658
2. Statistics	900, 903, 904 or 910, 914
3. English Economic and Social History since 1815	316
4. Social and Political Theory	576

OPTIONAL SUBJECTS: two of the following to be selected by the candidate:—

	Reference Nos. of Courses
5. English Constitutional Law	406, 420, 428
6. The History and Principles of Central Government since 1832	610 (a) and (b), 305
7. The History and Principles of Local Government since 1834	610 (b), 621, 622, 661
8. The Evolution and Administration of Nationalised Industries	420, 635
9. Economics, with special reference to Public Finance	5, 6, 58-62, 69

Note: Numbers in italics denote optional courses for compulsory subjects.

The examination consists of one three-hour paper in each subject. In addition, each candidate will be required to submit an essay of approximately 5,000-10,000 words on an approved theme connected with one of his optional subjects.

The examiners are at liberty to test any candidate by means of oral questions.

The examination is in two parts and candidates may either present themselves for Part I, consisting of any three subjects, after not less than one year's study, or for the whole examination on one and the same occasion after not less than two years' study. A candidate who has passed Part I must pass Part II within not more than four years from the date of completing Part I.

Candidates will not be approved unless they have shown a competent knowledge in each of the six subjects and have satisfied the examiners in the essay; but a candidate who enters for both parts of the examination at the same time and satisfies the examiners in three or four subjects only may, on the recommendation of the examiners, be credited with three of those subjects as Part I of the examination. This concession may also be granted to candidates who satisfy the examiners in five subjects but who are not recommended for reference.

REGULATIONS FOR SCHOOL CERTIFICATES

The School grants the following certificates which are recognised by the University as certificates of proficiency:—

- (1) Certificate in Social Science and Administration.
- (2) Certificate for Social Workers in Mental Health.
- (3) Certificate in International Studies.

Candidates for any of these certificates may register as associate students of the University, which in the case of non-matriculated students, necessitates the payment of a registration fee of 10s. 6d.

i. Certificate in Social Science and Administration

The certificate, awarded to students in the Department of Social Science and Administration, is meant primarily for men and women who wish to devote themselves professionally to work in connection with the statutory or voluntary social services, or in the personnel and welfare departments of industry. The course is designed to give at the same time, a general education in the field of social science.

Students working for the certificate attend certain lecture courses designed to meet their special needs; for example, courses on the social services; economic theory; crime and its treatment; contemporary social problems; personnel management in practice; principles and methods of social work, etc. They also attend some lectures provided for students taking degrees; for example, on social developments in modern England; the British constitution; general and social psychology, etc. In addition, further lectures in the School syllabus, which covers all branches of the social sciences, may be attended with the approval of the Tutor. Classes and individual tuition are provided for all students and give scope for written work, the discussion of current problems, and the correlation of academic teaching with practical work.

These academic studies are accompanied by practical training, carried out in co-operation with various societies, authorities and experienced social workers, with whom the department is in close touch, and supplemented by visits of observation to various types of institutions, social, educational, and industrial. This practical training involves some travelling expenses and residence away from home and is undertaken in the vacations.

The full-time course of training for the Social Science Certificate occupies two sessions. Students who are already graduates of a

university may be able to qualify for the certificate in one year. Graduates taking the one-year course must be able to undertake the necessary practical work either before or after their theoretical training. The regulations governing admission to this certificate course are set out on page 76.

The subjects for examination are :—

Subject.	No. of Papers.	Reference Nos. of Courses.
I. Social Economics	I	5, 55, 58, 59, 60
II. History	I	316-7, 581, 585
III. Social Philosophy & Psychology ..	I	576, 776-7, 780, 781, 856
IV. Social Administration	I	421, 610(a) and (b), 611, 621, 630, 631, 736-7, 795-814, 817, 846, 850-3, 856, 900, 901

Students are required to pass in all of these subjects, and in addition, reports on their practical work must satisfy the head of the department and the tutors in charge of the course.

Students from Overseas

Alternative lectures and classes are provided, within the Social Science Course, for students from overseas. They will take one paper in Comparative Social Institutions instead of History, and alternative questions will be set for them in the Economics and Social Administration papers. The teaching of Economics and Social Administration will be focused on conditions in their own countries. The length of practical training will be the same as for British students, but it will be adapted to their individual needs.

ii. Certificate for Social Workers in Mental Health

A certificate is awarded to students who satisfactorily complete the Mental Health Course conducted by the Department of Social Science and Administration. The course is designed for trained and experienced social workers, who wish to gain further understanding of the causes and treatment of personal difficulties and problems of behaviour in children and adults. It is a recognised qualification for psychiatric social work in child guidance clinics, mental and general hospitals and other health and education services.

The content of the lecture courses and seminars may be grouped under the headings of psychiatry and mental deficiency, psychology, child development, psychiatric social work, criminology, law and administration. The practical work is carried out at training centres under the supervision of psychiatrists and psychiatric social workers and is designed to give experience in work for both adults and children. It includes attendance at case discussions and clinical demonstrations,

as well as the undertaking of case work in connection with the child guidance clinics and the mental hospitals used as training centres. Individual tuition is given throughout the course.

Students are admitted to this course by recommendation of a selection committee, and should fulfil the following conditions :—

- (a) Be over the age of 22.
- (b) Hold a social science certificate or a degree or other educational qualification appropriate to social work, supplemented by practical training.
- (c) Have had experience of social work.

In exceptional circumstances consideration may be given to men and women who have not received a recognised training in social science, but who have good educational qualifications and have undertaken responsible social services.

The subjects for examination are :—

Subject.	No. of Papers.	Reference Nos. of Courses.
Psychiatry and Mental Deficiency ..	I	777, 812, 815-823
Psychology and Mental Health in Childhood and Adolescence	I	
Social Case Work and Public Administration	I	
Current Social and Psychological Problems	I	
	I	

iii. Certificate in International Studies

A certificate is awarded to students of relatively advanced standing who wish to devote the whole of their time to subjects within the general field of international relations.

In principle, the course is open only to students who are able to give to it two full sessions and who already have a university degree. Either or both of these conditions may be waived in particular cases. Candidates whose mother tongue is not English may be required before registration to give proof (if necessary by written examination) of an adequate knowledge of that language.

Persons admitted to this course, besides attending lectures and participating in seminars, receive regular tuition. Students who by the end of the first year are not considered to have made satisfactory progress, may be required not to proceed further with the course.

The subjects for examination are :—

Subject.	No. of Papers.	Reference Nos. of Courses.
I. Prescribed Subjects.		
Diplomatic History, 1815-1939 ..	I	355, 356, 358, 380,
International Relations (General) ..	I	550, 563
International Institutions	I	553
General Economics; and the Economic Factor in International Affairs ..	I	5, 554
International Law	I	412, 413

Subject.	No. of Papers.	Reference Nos. of Courses.
II. Optional Subjects.		
<i>One subject from among the following :—</i>	I	
(i) English Political and Constitutional History since 1660.		305
(ii) British Public Administration.		610
(iii) Elements of English Law.		405-7
(iv) Maritime Law and The Law of Marine Insurance.		—
(v) The Geographical Factor in International Relations.		562
(vi) The Commercial Development of the Great Powers.		315
(vii) Comparative Constitutions and Comparative Government.		650-664
(viii) The Technique and Procedure of Diplomacy.		552
(ix) Colonial Government and Administration.		742, 743
(x) The External Affairs of the Self-Governing Dominions.		—

POSTGRADUATE WORK AND REGULATIONS FOR HIGHER DEGREES

Over 460 research students were registered at the School in the session 1951-52. Graduates may therefore assume that, though it is against the School's tradition to have a physically separate graduate school, they would, if admitted, find themselves for purposes of advanced lectures, seminars, library facilities and social life members of a graduate body of substantial size for whom special provision is in fact made.

But inasmuch as there is no physical separation of a graduate school, the appropriate lectures and seminars, even where specially reserved for graduate students, are to be found in the general lecture list in Part III of the Calendar, so far as they have been arranged in advance. (It will be obvious that to some extent actual seminar provision depends on the distribution between fields of research of the graduate students in each year and *ad hoc* arrangements are accordingly made.) Similarly, the section on the Library includes the special facilities and privileges of research students as well as those they enjoy in common with other students. (See particularly pp. 169-174.) The Research Students' Common Room and Research Students' Association arrangements are described on p. 185.

But a separate pamphlet, *Postgraduate Studies*, issued each session, is obtainable by post on request and in any case a copy should be obtained from the Postgraduate Office by students applying personally for postgraduate registration. It contains a fuller description of postgraduate facilities, procedure on registration, the main regulations for internal higher degrees of the University of London, so far as they are open to students at the School, notes on library and social facilities and the details (abstracted from this Calendar) of advanced lectures and seminars so far as they are reserved, or regarded as specially appropriate, for postgraduate students.

The great majority of the research students of the School are working for higher degrees of London University, but qualified students may be accepted for a stated period to do research under supervision, though not working for a London degree. In both cases initial enquiries, if made by post, should be addressed to the Dean of Postgraduate Studies (Mr. L. G. Robinson), Room 55. Applicants

enquiring in person should call first at Room 59. In both cases students, if accepted, are assigned to an appropriate member or members of the School's teaching staff for personal supervision of their research and direction of their course of study. Students not working for a London higher degree will be registered either under the research fee (which covers only individual supervision and attendance at one seminar) or under the graduate composition fee which includes also attendance at appropriate lectures of one department of the School. For these fees and tuition fees for higher degrees see the section on fees.

Under present conditions applications for postgraduate registration must be made well in advance. Applications from abroad for October entrance must reach the School by April 1st on the prescribed form and fully documented, and preliminary correspondence is usually necessary. Graduates, whether from overseas or not, applying alternatively for postgraduate registration, or, failing that, first degree registration, must have their applications in by January 1st (see p. 75). Applications for postgraduate registration from genuine residents in the U.K. will be considered up to September 28th; earlier application is advised, though not prior to the publication of the class lists of the candidate's first degree. Overseas applicants who aim to get admitted to the U.K. for professional training or similar purposes and hope to apply for concurrent postgraduate registration at the School are warned that they will be classed as overseas applicants with April 1st as the final date for the receipt of their application.

For all further particulars on facilities and procedure students are referred to the pamphlet *Postgraduate Studies*.

Higher Degrees

Candidates for internal higher degrees of the University of London must first be accepted by one of the colleges of the University. At the School acceptance is through the School's Committee on Postgraduate Studies, which makes its recommendation to the higher University bodies. When the candidate is finally accepted by the University, he receives a copy of the full University regulations of the relevant degree. *These alone are authoritative and should be carefully retained and consulted.* Till then he can consult a copy at the Postgraduate Office, but under present conditions the School is unable to distribute copies to students. In view of the ultimate issue of the full regulations, and of further particulars being available in the pamphlet *Postgraduate Studies*, there is given below only a selection of the regulations for those higher degrees for which candidates are most commonly registered at the School, together with a note on certain others.

THE HIGHER DOCTORATES

It should be noted that a candidate for the higher doctorates, i.e., D.Sc. (Econ.), LL.D., D.Lit., if he has not obtained a first degree of *London University* in the relevant faculty must have obtained the Master's degree or the Ph.D. of *London University* in the relevant faculty. Candidates who have obtained the relevant first degree of London University must also have obtained the Master's degree or the Ph.D. of London University in the relevant faculty unless they have been specially exempted by the Senate on the ground of subsequent published work of high merit. For the D.Sc. (Econ.) and D.Lit. published work alone can be considered by the examiners. For the LL.D. unpublished work may be submitted, but it must be published before the degree is awarded. No registration or course of study at a school of the University is necessary under the regulations nor is it very usual. Such applicants should communicate directly with the Academic or External Registrar of the University as to the conditions and regulations. But in special cases the School is prepared to undertake the supervision of candidates for higher doctorates registering them under the research fee and candidates wishing to take advantage of this should communicate in the first instance with the Dean of Postgraduate Studies at the School.

EXTERNAL HIGHER DEGREES

It is to be noted that only *graduates of London University* (whether internal or external) may proceed to *external* higher degrees of the University. It is unusual for candidates for external higher degrees to be registered at the School, but the Committee on Postgraduate Studies may in special cases consider such applications, which should be made to the Dean of Postgraduate Studies. Candidates so accepted must conform to the appropriate School regulations and, while registered, pay the same tuition fees as candidates for internal degrees.

Regulations for Higher Degrees of the University of London

Though candidates are directly responsible for knowing and observing these University regulations, their approach to the University as internal students is in almost all instances through the Postgraduate Office of the School. Only the actual registration (see paragraph 2, page 144), the final submission of examination entry-forms and theses, and detailed arrangements for their examination are conducted directly between the candidate and the University Offices. Instructions on these points are given at the appropriate times.

REGULATIONS COMMON TO THE PH.D. AND MASTER'S DEGREES

1. Applications for registration submitted to the University later than three months after the date on which the course was begun must be accompanied by a statement from the head of the college, school or

institution in explanation of the delay. Retrospective registration will be allowed in appropriate circumstances. A fee of 10s. 6d. is payable in respect of late registrations. A whole-time student may be granted retrospective registration for not more than four terms and a part-time student for not more than seven terms.

2. A candidate whose application has been acceded to must register with the University without delay. In no case will such student be permitted to defer registration to a later session than that in which he began his approved course of study.

No fee is required for registration as a postgraduate student in the case of a graduate of this University.

The fee for registration in the case of a postgraduate student who is not a graduate of this University is 5 guineas, unless he has already matriculated in London University under the Regulations in force before May, 1951, when it is 2 guineas.

3. If a student does not begin his course of study in the University within one calendar year from the date of the approval of his application for registration the approval of his application will lapse and he must apply again to the University for registration if he still desires to proceed to a higher degree.

4. The fee payable on entry for a qualifying examination is :—

Five guineas for a special examination (the candidate must forward an entry form by a date to be notified to him), or two guineas per paper or practical examination up to a maximum of the total fee for the relevant examination. (The candidate must forward an entry form by the date prescribed in the regulations for the relevant examination.)

5. If a student fails to pass the qualifying examination prescribed in his case at his first entry therefor, he will not be permitted to proceed with his course or to enter again for the qualifying examination without the permission of the University.

6. It is essential that the student, whilst pursuing his course of study as an internal student, should be prepared to attend personally for study in a college, school or institution of the University during the ordinary terms at such time or times as his supervising teacher may require.

7. If the material for the work of a student exists elsewhere, the student may under proper conditions be allowed leave of absence, if such absence does not exceed two terms out of a total of six, and provided that neither of these two terms is the first or the last of the course. Such leave will not be granted during the first year of the course in the case of students who are attending the course in order to qualify for conferment of their first degree.

8. The greater portion of the work submitted as a thesis for a degree must have been done since the student was registered as an internal student of the University.

9. All theses must be written in English and every candidate will be required to forward to the University four copies of his thesis and four copies of a short abstract thereof comprising not more than 300 words.

10. A candidate will not be permitted to submit as his thesis a thesis for which a degree has been conferred on him in this or any other university, but a candidate shall not be precluded from incorporating work which he has already submitted for a degree in this or any other university in a thesis covering a wider field, provided that he shall indicate on his entry form and also in his thesis any work which has been so incorporated.

11. A student submitting a thesis in typescript will be required to supply, before the degree is conferred on him, one of the four copies of his thesis bound in accordance with the following specification:—

Size of paper, quarto approximately 10 inches by 8 inches, except for drawings and maps on which no restriction is placed. A margin of 1½ inches to be left on the left-hand side. Bound in a standardised form as follows:—Art vellum or cloth; overcast; edges uncut; lettered boldly up back in gold (¼ inch to ½ inch letters), DEGREE, DATE, NAME; short title written or printed neatly and legibly on the front cover.

[The name and address of a firm of bookbinders in London, who will bind theses to this specification at a cost of 10s. a copy, may be obtained from the Academic Registrar.]

12. A student who fails to pass the higher degree examination will be required on re-entry for the examination to comply with the regulations in force at the time of his re-entry.

N.B.—The University may recognise the first year of the course of study for an internal higher degree as the approved third year course of study of internal students who have been permitted to take their Final first degree examination under the old Regulations after a two year course of study, but are not entitled to receive their degree till they have completed a third year course. Students of the School who have taken their Final examination under the old Regulations may consult the Dean of Postgraduate Studies on this possibility.

Students who have in the London B.Sc. (Econ.) under the old Regulations been referred by failing only in their language paper and who wish to commence work for a higher degree should consult the Postgraduate Office of the School.

The Degree of Doctor of Philosophy

(See also the section above on common regulations.)

1. The standard of the Ph.D. degree is definitely higher than that of the M.A. and M.Sc. degrees in the same subject.

2. A candidate for registration for the degree of Ph.D. must either :—

(a) have previously graduated in any faculty as an internal or external student in the University, or

(b) have passed examinations required for a degree in another University, or

(c) have passed examinations required for an approved diploma in certain approved educational institutions of University rank.

3. A candidate for the Ph.D. degree must, before registration, comply with the following requirements unless exempted therefrom in special cases :—

(i) He must produce a certificate from the governing body of a college or school of the University, or from a teacher or teachers of the University, stating that the candidate is in their opinion a fit person to undertake a course of study or research with a view to the Ph.D. degree, and that the college, school or teacher is willing to undertake the responsibility of supervising the work of the candidate, and of reporting to the Senate at the end of the course of study whether the candidate has pursued to the satisfaction of his teacher or teachers the course of study prescribed in his case. (*N.B.—Students accepted at the School as internal candidates for the Ph.D. degree should simply complete the University form sent them and return it to the Postgraduate Office of the School who will see to the fulfilment of this regulation.*)

(ii) He must produce through the School evidence satisfactory to the University of the standard he has already attained and of his ability to profit by the course. If the evidence first submitted is not satisfactory, the candidate may be required to undergo such examination as may be prescribed by the University, and must do so before his registration begins.

(iii) In the Faculty of Laws, he must either have obtained the LL.B. with First Class Honours or the LL.M. of London University or a degree of another university, assessed by London University as equivalent to one of these. Only in exceptional circumstances may exemption from this requirement be granted.

4. No student who is or has been registered as an internal student for the Ph.D. degree will be permitted to proceed to the Ph.D. degree as an external student, except in special cases and with the approval of the Academic Council.

5. A candidate for the Ph.D. degree who desires to proceed instead to the Master's degree must apply through the authorities of his college, school or institution for permission to do so. The amount of the further course of study, if any, which he will be required to pursue for the Master's degree will be prescribed in each case by the University.

COURSES OF STUDY

6. Every candidate must pursue as an internal student :—

(a) a course of not less than two years of full-time training in research and research methods, or

(b) a part-time course of training in research and research methods of not less than two years and not more than four years as may be prescribed in each individual case by the Academic Council.

N.B.—The expression "two years" in these regulations will be interpreted in the case of students registering for the Ph.D. degree in October as the period from the beginning of that month to the June in the second year following. In other cases it will be interpreted as two calendar years.

7. A Research Student engaged in teaching work in a School of the University or elsewhere may be accepted as a full-time student, provided that the total demand made on his time, including any preparation which may be required, does not exceed six hours a week.

8. The course must be pursued continuously, except by special permission of the Senate.

9. Not later than one calendar year before the date when he proposes to enter for the examination the student must submit the subject of his thesis for approval by the University. The University will at the time of the approval of the subject of a thesis inform the candidate of the faculty within whose purview the thesis will be deemed to fall. After the subject of the thesis has been approved it may not be changed except with the permission of the University.

A student is not allowed to register for or to proceed to another degree of the University during the currency of his registration for the Ph.D. degree. If he is allowed to change his registration for registration for another degree (see paragraph 5 above) his Ph.D. registration will lapse.

10. A student registered as a candidate for the Ph.D. degree after having studied to the satisfaction of the authorities of the college or school (or in the case of an institution other than a college or school of the recognised teacher or teachers) concerned for the period prescribed by the University, may be admitted at any time within one calendar year of the completion of such period to the examination for the degree. A student who does not present himself within one calendar year of the completion of the prescribed period must apply again to the University through the School's Postgraduate Office for admission to the examination if he still desires to proceed to the degree.

THESIS

11. On completing his course of study every candidate must submit a thesis which must comply with the following conditions :—

(a) The greater portion of the work submitted therein must have been done subsequently to the registration of the student as a candidate for the Ph.D. degree.

(b) It must form a distinct contribution to the knowledge of the subject and afford evidence of originality, shown either by the discovery of new facts or by the exercise of independent critical power.

(c) It must be written in English and be satisfactory as regards literary presentation, and if not already published in an approved form, must be suitable for publication, either as submitted or in an abridged form.

12. The thesis must consist of the candidate's own account of his research. It may describe work done in conjunction with the teacher who has supervised the work provided that the candidate clearly states his personal share in the investigation, and that this statement is certified by the teacher. In no case will a paper written or published in the joint names of two or more persons be accepted as a thesis. Work done conjointly with persons other than the candidate's teacher will only be accepted as a thesis in special cases.

13. The candidate must indicate how far the thesis embodies the result of his own research or observation, and in what respects his investigations appear to him to advance the study of his subject.

ENTRY FOR EXAMINATION

14. Every candidate must apply to the Dean of Postgraduate Studies for a form of entry, which when completed and countersigned must be sent to the University accompanied by (i) four copies of his thesis, printed, type-written, or published in his own name, (ii) the proper fee, (iii) a certificate of having completed the course of study prescribed in his case, and (iv) a short abstract of his thesis comprising not more than 300 words.

N.B.—In view of the long vacation, which extends from the end of June until October, a candidate who is eligible to enter for the examination at the end of the session runs the risk of considerable delay in the decision as to the result. Such a candidate will, therefore, be permitted to submit his entry-form and fee between April 15th and May 1st and his thesis between June 1st and June 5th.

15. The candidate is also invited to submit as subsidiary matter in support of his candidature any printed contribution or contributions to the advancement of his subject which he may have published independently or conjointly. In the event of a candidate submitting such subsidiary matter he will be required to state fully his own share in any conjoint work.

EXAMINATIONS

16. After the examiners have read the thesis they may, if they think fit and without further test, recommend that the candidate be rejected.

17. If the thesis is adequate the examiners shall examine the candidate orally and at their discretion by printed papers or practical examinations or by both methods on the subject of the thesis and, if they see fit, on subjects relevant thereto; provided that a candidate for the Ph.D. degree in the Faculty of Arts who has obtained the degree of M.A. in the same subject in this University shall in any case be exempted from a written examination.

18. If the thesis is adequate but the candidate fails to satisfy the examiners at the oral, practical or written examination held in connection therewith, the examiners may recommend to the Senate that the candidate be permitted to re-present the same thesis and submit to a further oral, practical or written examination within a period not exceeding eighteen months specified by them, and the fee on re-entry, if the Senate adopt the recommendation of the examiners, shall be half the fee originally paid.

19. If the thesis, though inadequate, shall seem of sufficient merit to justify such action, the examiners may recommend to the Senate that the candidate be permitted to re-present his thesis in a revised form within eighteen months from the decision of the Senate with regard thereto and the fee on re-entry, if the Senate adopt such recommendation, shall be half the fee originally paid. Examiners shall not, however, make such recommendation without submitting the candidate to an oral examination.

20. For the purposes of the oral, practical or written examination held in connection with his thesis the candidate will be required to present himself at such place as the University may direct and upon such day or days as shall be notified to him.

21. Work approved for the Degree of Ph.D. and subsequently published must contain a reference, either on the title page or in the preface, to the fact that the work has been approved by the University for the award of the Degree.

Master's Degrees

GENERAL NOTE ON REGULATIONS FOR MASTER'S DEGREES

(See also section on Common Regulations)

- (1) A student is required to register before proceeding to a Master's degree as an Internal Student.
- (2) The following are eligible to apply for registration for a Master's degree:
 - (i) A graduate of London University who has obtained his first degree either as an Internal or External Student;

- (ii) A person who has obtained a degree from another University;
- (iii) A person who has obtained an approved diploma in certain approved educational institutions of University rank.

(3) A student is required, when applying for registration to submit evidence of his qualification to proceed to a Master's degree in the subject and the Faculty which he has selected.

(4) Except by special permission of the Senate, a candidate who holds a degree of London University in a subject which falls within the purview of two or more Faculties will be required to proceed to a Master's degree in the Faculty corresponding to that in which he has taken a first degree.

(5) A graduate of London University who has obtained his first degree as an Internal Student is not required to follow any approved course of study for a Master's degree unless he wishes to proceed to a Master's degree in a different Faculty from that in which he obtained his first degree.

(6) A graduate of London University who has obtained his first degree as an External Student or any person referred to in paragraphs 2 (ii) and 2 (iii) is required to follow an approved course of study in a College or School of the University.

(7) A student NOT required to follow an approved course of study for a Master's degree must apply for registration through the School's Postgraduate Office if he is registered at the School.

(8) A student required to follow an approved course of study must apply for registration on the prescribed form through the School's Postgraduate Office.

(9) The minimum period during which a student is required to follow an approved course of study for an Internal Master's degree is two years. In the event of a student having other occupations, the University must be informed of their precise nature, and may require an extension of the normal period prescribed.

(10) Students required to enter for a special examination or for the whole or a part of an examination for a lower degree as a qualification for admission to the examination for a Master's degree, will generally be required to pass such qualifying examination at least one year before entry to the examination for the Master's degree. The lower degree, however, will not be granted to such persons.

(11) A candidate registered for the Master's degree who subsequently desires to proceed instead to the Ph.D. degree must apply through the authorities of his college, school or institution for permission to do so. A whole-time student may be granted retrospective registration for another degree in respect of four terms, and a part-time student in respect of seven terms, of his previous course of study.

(12) A student registered for a Master's degree and required to pursue an approved course of study must, when he applies to be examined for the degree (by completing an entry form obtainable from the Postgraduate Office), produce a certificate from the authorities

of the School stating that he has studied to their satisfaction for the minimum period prescribed by the University.

(13) A student registered for a Master's degree, but not required to pursue an approved course of study may apply to be examined for the degree (by completing an entry form) normally not less than one year after the date of his registration.

(14) A student will not be permitted to publish his thesis *as a thesis approved for the Master's degree* without the special permission of the University.

THE DEGREE OF MASTER OF SCIENCE IN ECONOMICS (M.Sc. (Econ.))

Except as provided below, no person shall be admitted as a candidate for the degree of M.Sc. (Econ.) as an Internal Student until after the expiration of two academic years from the time of his obtaining the B.Sc. (Econ.), B.Com. or B.Sc. (Estate Management) degree of London University as an Internal Student; nor, in the case of a candidate registered under the Regulations for Postgraduate Students proceeding to a higher degree, until he has completed a course of higher study in accordance with those Regulations.

The whole of the candidate's work for this degree is concentrated on a single general subject, which must normally be selected from the list of seventy general subjects set out below. In special cases application may be made to offer a general subject not among those in the list, provided it lies within the field of study indicated by the classified headings and is judged commensurate in extent with the general subjects in the list.

N.B.—The list of general subjects is in the process of being revised and the Postgraduate office will inform applicants of the changes when they have been approved by the University.

Geography—

Either The detailed economic geography of an area, chosen from or commensurate with *one* of the following:—

- (a) The British Isles. The North Sea and its Coastlands.
- (b) The Mediterranean Lands.
- (c) Western and Central Europe (excluding (a) and (b) above and the U.S.S.R.).
- (d) The U.S.S.R. and Central Asia.
- (e) The Monsoon Lands of Asia.
- (f) The U.S.A. and Canada.
- (g) Mexico, Central and South America.
- (h) Africa (south of the Sahara), and Australia and New Zealand.

or Some major aspect of geography, chosen from or commensurate with the examples following:—

- I. Agricultural Geography.
- II. The Geography of Industry.
- III. The Historical Geography of an approved country or major region for one of the following periods:—

- (a) Ancient.
- (b) Mediæval.
- (c) Modern—either before 1800 or after 1800.

IV. Population Problems in their Distributional Aspects (including migration and Urban Geography).

Economic History—

The economic history of England or some other approved country or region during one of the following periods :—

- Early Mediæval.
- Late Mediæval.
- Sixteenth to Mid-seventeenth Centuries.
- Mid-seventeenth to Mid-eighteenth Centuries.
- Mid-eighteenth Century to 1830.
- Nineteenth Century.

Political Science—

- Greek and Roman Political Theory.
- Mediæval Political Theory from 476 to 1200.
- Mediæval Political Theory from 1200 to 1500.
- Political Theory in the 16th and 17th Centuries.
- Political Theory from 1689 to 1815.
- Political Theory since 1815.
- Comparative Central Government (Federal and Unitary).
- Comparative Local Government.

Sociology—

- Social Institutions.
- Comparative study of religious and moral ideas.
- Psychological aspects of Sociology.
- Biological aspects of Sociology.
- Social Philosophy.

Economics (including Banking, Commerce and Business Administration)—

- The General History of Economic Thought.
- The Population Question (including the history of the theory and some acquaintance with vital statistics in modern times).
- The Distribution of Income (between economic categories and between persons, including the history of the theory and some acquaintance with the relevant statistics in modern times).
- The Theory of Value (including history of the theory).
- The Structure of Modern Industry.
- Problems of Monopoly (theoretical and descriptive).
- Industrial Fluctuations.
- Problems of Wages and Wage Regulation (theoretical and descriptive).
- Capital and Interest.
- International Trade (including the theory of International Trade and some acquaintance with the relevant statistics in modern times).
- Public Finance.
- Economic Functions of the State.
- Economic Aspects of Social Institutions.
- Monetary and Banking Theory (historically and comparatively treated).
- The History, Present Organisation and Problems of Money and Banking (treated comparatively).
- An Approved Period of Monetary and Banking History.
- The Organisation and Problems of the Long Term Capital Market (including the theory and practice of Stock Markets).
- Economic Problems in Agriculture.
- Trade of a Particular Region.

- Organisation and Regulation of International Commerce.
- Administration and Economic Aspects of Public Utilities.
- Business Administration.
- Marketing.

Transport—

- Development, organisation and inter-relation of means of inland transport.
- Economics of Railways.
- Economics of Roads and Road Transport.
- Economics of Shipping and Docks.

Statistics—

- Mathematical Statistics : Frequency groups and curves, sampling.
- Mathematical Statistics : Correlation.
- Applied Statistics : Demographic.
- Applied Statistics : Social (income, wages, prices, etc.).
- Applied Statistics : Commercial (trade, production, prices, etc.).

International Law and Relations—

- International Law (Peace, War and Neutrality).
- International Relations.
- A phase of the History of International Relations in the 19th and 20th centuries.

Candidates must further select a special section of the selected general subject for more intensive study and obtain its approval from the University authorities.

The M.Sc. (Econ.) examination will take place twice in each year commencing on the first Monday in December and on the fourth Monday in May, provided that if the fourth Monday in May be Whit-Monday the examination will commence on the following Tuesday.

No unsuccessful candidate will be permitted to re-enter within one year from the date of his first entry without the permission of the Examiners.

At least twelve months before the date on which the candidate wishes to present himself he must submit for approval the general subject and a special section of that subject which he proposes to offer. This application must include a clearly stated syllabus of the general subject.

The University will inform the candidate whether the title and syllabus of the subject are approved in their original or in an amended form. The examination will be based on the approved subject and syllabus.

The examination shall consist of (a) four written papers, including an essay paper, which shall be set on the selected general subject, one of the papers to have reference to the approved section of the general subject, with the provision that (except in Geography) candidates may submit a thesis written on the approved section in substitution for the

essay paper and the paper on the approved section ; and (b) an oral examination at the discretion of the examiners. Candidates in Geography must submit a dissertation in substitution for the essay paper and the paper on the approved section.

Every candidate must apply to the Dean of Postgraduate Studies for an entry-form in time for it to be completed, countersigned and sent by the candidate to the University not later than 1st February for the May examination, and not later than 15th September for the December examination, accompanied by four copies of the approved syllabus of the subject in which he presents himself, and by the proper fee.

If the candidate submits a thesis or dissertation he must furnish, not later than 1st April for the May examination, and not later than 15th October for the December examination, four type-written or printed copies thereof. He will also be required to forward to the University with his entry-form a short abstract of his thesis or dissertation (four copies) comprising not more than 300 words.

Except as provided below every candidate for the degree of M.Sc. (Economics) must at each entry for the whole examination pay a fee of 15 guineas.

If the examiners consider that a candidate's thesis is adequate but that he has not reached the required standard in the written portion of the examination, they may, if they think fit, recommend that the candidate be exempted on re-entry from presentation of a thesis. Similarly, if the examiners consider that the candidate has reached the required standard in the written portion of the examination but that his thesis is not adequate, they may, if they think fit, recommend that he be exempted on re-entry from the written portion of the examination. In both the above cases the examiners may, if they so desire, examine the candidate again orally when he re-enters for the examination.

The fee payable on re-entry by candidates who have been exempted either from the written portion of the examination or from the presentation of a thesis is 7½ guineas.

THE DEGREE OF MASTER OF COMMERCE (M.Com.)

This degree will no longer be conferred. It is, however, possible and quite usual for holders of the London B.Com. to apply for registration for the M.Sc. (Econ.).

THE DEGREE OF MASTER OF ARTS (M.A.)

The School registers candidates for the M.A. degree in Anthropology, Geography, History (usually only in Economic and Diplomatic History) and Sociology.

It may also in certain cases be possible to register candidates in the branches of Psychology and Philosophy. Candidates should consult the Dean on the possibility in their particular case and on the regulations.

The M.A. examination will take place twice in each year, commencing on the first Monday in December and on the fourth Monday in May, provided that if that day be Whit-Monday the examination will commence on the following Tuesday.

No unsuccessful candidate will be permitted to re-enter within one year from the date of his first entry without the permission of the examiners.

DETAILS OF EXAMINATION

The M.A. examination will normally include :—(i) a thesis, (ii) a written examination (except in History), (iii) an oral examination especially on the subject of the thesis.

The thesis shall be either a record of original work or an ordered and critical exposition of existing data with regard to a particular subject.

The title proposed for the thesis must in all cases be approved by the University, for which purpose it must be submitted to the University not later than October 15th for the next ensuing May examination or not later than April 15th for the next ensuing December examination. Any title submitted later than the prescribed date must be accompanied by a fee of 10s. 6d.

The time-table of the examination will be furnished by the Academic Registrar to each candidate.

Every candidate entering for this examination must apply to the Dean of Postgraduate Studies for an entry-form, in time for it to be completed, countersigned and sent by the candidate to the University, together with the proper fee, not later than February 1st for the May examination and not later than September 15th for the December examination.

The candidate must furnish, not later than April 1st for the May examination and not later than October 15th for the December examination, not less than four type-written or printed copies of the thesis.

Every candidate will be required to forward to the University with his entry-form a short abstract of his thesis (four copies) comprising not more than 300 words.

The fee for each student is 15 guineas for each entry to the whole examination.

The fee payable on re-entry by candidates who have been exempted either from the written portion of the examination or from the presentation of a thesis is 7½ guineas.

If the examiners consider that a candidate's thesis (or dissertation) is adequate, but that he has not reached the required standard in the written portion of the examination, they may, if they think fit, recommend that the candidate be exempted on re-entry from presentation of a thesis (or dissertation). Similarly, if the examiners consider that the candidate has reached the required standard in the written portion of the examination, but that his thesis (or dissertation) is not adequate, they may if they think fit, recommend that he be exempted on re-entry from the written portion of the examination. In both the above cases the examiners may, if they so desire, examine the candidate again *viva-voce* when he re-enters for the examination.

A list of candidates for the M.A. degree who have satisfied the examiners, arranged in alphabetical order in the several branches, will be published by the Academic Registrar. A mark of distinction will be placed against the names of those candidates who show exceptional merit.

ANTHROPOLOGY

All candidates, before proceeding to the M.A. examination in a branch of Anthropology, will be required to have passed the B.A. honours examination in Anthropology, unless in any special cases the University, on the Report of the Board of Studies in Anthropology, grants exemption from the general rule.

Candidates not exempted, and presenting themselves for the B.A. honours examination as a qualifying examination, are not required to take a subsidiary subject.

The written portion of the examination will consist of one or more papers on subjects cognate to that of the thesis.

GEOGRAPHY

Students who have taken the M.Sc. degree in Geography will not be permitted to proceed to the M.A. degree in Geography.

Candidates other than those who have obtained the B.A. honours degree in Geography or the B.Sc. (Special) pass or honours degree in Geography or the B.Sc. (General) honours degree with Geography, or the B.A. (General) degree with Geography in the first or second division in this University will generally be required to pass a qualifying examination consisting of four papers (to be selected by the University in relation to the branch of study to be offered at the M.A. examination) of the B.A. honours examination in Geography and to reach at least 2nd class honours standard therein. Candidates who have obtained an equivalent degree including Geography in another University may be exempted from the whole or part of the qualifying examination.

The M.A. degree in Geography may be obtained in one of two ways. The candidate may either (i) be examined by written papers and a dissertation, or (ii) submit a thesis.

(i) M.A. in Geography without Thesis

The M.A. examination without thesis shall be on some major aspect of Geography or on the regional geography of an area of continental or sub-continental extent.

At least six months before the date of the examination at which a candidate proposes to present himself he must submit for approval (a) the major subject in which he wishes to present himself for examination, and (b) the section thereof on which he proposes to submit a dissertation, stating the proposed scope and method of treatment. He shall then be informed whether such subjects are approved by the University for the purposes of the examination. Any subject submitted later than the prescribed date must be accompanied by a fee of 10s. 6d.

The dissertation must be an ordered and critical exposition of existing knowledge of some part of the approved subject.

The examination shall consist of :

- (a) The dissertation ;
- (b) Two written papers on the approved subject ;
- (c) An oral examination. It is, however, open to the examiners to reject the candidate without holding an oral examination.

The candidate is also invited to submit in support of his candidature any printed contribution or contributions to the advancement of his subject which he may have published independently or conjointly. Conjoint work must be accompanied by a statement showing clearly the candidate's own share in the work, which statement must be signed by his collaborator.

(ii) M.A. in Geography with Thesis

The M.A. examination will include (i) a thesis, (ii) a written examination, and (iii) an oral examination especially on the subject of the thesis. It is, however, open to the examiners to reject the candidate without holding an oral examination.

The thesis must be a record of original work or other contribution to knowledge in some branch of Geography. Conjoint work may be submitted as a thesis for the degree, provided that the student shall furnish a statement showing clearly his share in the conjoint work and further provided that such statement shall be countersigned by his collaborator.

When submitting the title of the thesis for approval candidates must also submit the general scheme proposed for the thesis.

The written portion of the M.A. examination shall consist of one or more papers on a subject cognate to that of the thesis. The candidate will be informed of the subject in which he will be examined at the same time that the University communicates its decision regarding the approval of the subject proposed for the thesis.

The candidate is also invited to submit in support of his candidature any printed contribution or contributions to the advancement of his subject which he may have published independently or conjointly. Conjoint work must be accompanied by a statement showing clearly the candidate's own share in the work, which statement must be signed by his collaborator.

HISTORY

All candidates entering for the M.A. degree examination in History must have previously obtained either a first or second class honours degree in History at this or some other university in the United Kingdom, or a degree from a university elsewhere which may be adjudged an equivalent qualification in History. Candidates to whom the University, on the advice of the Board of Studies in History, grants exemption from this rule will be required, before proceeding to the M.A. examination, to take not more than six papers of the B.A. Honours examination, to be specified in each case by the University, and to reach at least second class standard therein.

The examination will consist of (a) a thesis, and (b) an oral examination which will include a test of the candidate's knowledge of the general background of his thesis; but candidates who have been informed that a written examination has been prescribed for them shall have the option of entering under the old Regulations or under the new.

SOCIOLOGY

All candidates before proceeding to the M.A. examination in Sociology will be required to have passed the B.A. honours examination in one of the following subjects unless in any special case the Senate, on the report of the Board of Studies, grant exemption from the general rule:—Sociology, Anthropology, History, Philosophy (with Sociology as the optional subject).

The written portion of the M.A. examination will consist of two papers as follows:—

One paper on the field of study to which the thesis belongs (e.g., Social Institutions, Social Psychology, Social Philosophy, Methodology of the Social Sciences, etc.).

One paper connected still more closely with the thesis.

THE DEGREE OF MASTER OF LAWS (LL.M.)

Except as provided below no person shall be admitted to the examination for the degree of LL.M. as an Internal Student until after the expiration of two calendar years from the time of his taking the LL.B. degree in London University as an Internal Student or an equivalent degree examination in Common Law in another university, nor in the case of a student registered under the regulations for Post-graduate students proceeding to a higher degree, until he has completed a course of higher study in accordance with those regulations.

The LL.M. examination will take place once in each year, beginning on the third Monday in September.

Every candidate entering for this examination must apply to the Dean of Postgraduate Studies for an entry form in time for it to be completed, counter-signed and sent by the candidate to the University, with the proper fee, not later than June 1st.

A candidate submitting a dissertation must forward to the University by September 1st not less than four typewritten or printed copies of his dissertation and a short abstract (4 copies) thereof, comprising not more than 300 words. The fee for each entry for the whole examination is 15 guineas. The fee for entry for written papers and dissertation taken separately is 7½ guineas for each entry.

A candidate may obtain the LL.M. degree either

I. By passing at one and the same examination in any four of the fourteen subjects enumerated below; or

II. *In special cases*, by passing at one and the same examination in any two of the fourteen subjects enumerated below, and in addition submitting a dissertation not earlier than the expiration of two calendar years from the time of his taking the LL.B. degree.

A mark of distinction will be placed against the names of those candidates who show exceptional merit.

I. Examination without Dissertation.

Candidates will be examined in any four of the following fourteen subjects. In each subject the examination will consist of one three-hour paper.

- (1) Jurisprudence and Legal Theory.
- (2) Company Law and the General Principles of the Law of Unincorporated Associations.
- (3) Constitutional Laws of Canada, Australia, and *either* India *or* Pakistan.
- (4) International Economic Law.*
- (5) Law of International Institutions.*
- (6) Legal History.
- (7) Mercantile Law.
- (8) Comparative Law of the English and Roman Law of Contract.
- (9) Conflict of Laws.†
- (10) Mohammedan Law.
- (11) Hindu Law.
- (12) Land Law *either* (a) Law of Landlord and Tenant
or (b) Planning Law.
- (13) Administrative Law and Local Government Law.
- (14) Criminology.

The examiners may, in addition, if they see fit, examine any candidate orally.

*Candidates may only offer one of these two subjects. If the candidate has taken one of them at the LL.B. Examination, he can only offer the other at the LL.M. Examination.

†A candidate will only be allowed to take this subject as one of the subjects for his LL.M. Examination if he did not take the subject at the LL.B. Examination.

II. Examination with Dissertation.

(1) The candidate must submit a dissertation which must be written in English and be a record of original work or other contribution to knowledge in some branch of Law. The subject of the dissertation must be submitted for the approval of the University not later than 15th April for the next ensuing Examination. Any subject submitted at a later date must be accompanied by a fee of 10s. 6d.

(2) The written portion of the Examination shall consist of one paper in each of any two of the fourteen subjects enumerated above. The Notes to subjects (4), (5) and (9) will apply also in this case. A candidate may be allowed to take the two papers after expiration of one calendar year from the time of his taking the LL.B. degree or after pursuing one year's course of study for the LL.M. examination. No candidate will be allowed to submit his dissertation until he has satisfied the examiners in the written portion of the examination.

The examiners may, in addition, examine the candidate orally on any part of his work, or they may set a three-hour paper on the wider aspects of the dissertation.

N.B.—It is particularly important to consult an up-to-date copy of the full University regulations since they contain full syllabuses and bibliographies and, in some branches, special sections which are changed from year to year.

DATES OF EXAMINATIONS AND DATES OF ENTRY

(INTERNAL STUDENTS)

1952-1953

Entry forms for these examinations should be obtained from the office about three weeks before the closing date. After completion by the student of the appropriate section the form should be returned to the office for the Registrar's signature and subsequently reclaimed, since the student is responsible for the despatch of the form to the University. A time-table of the examination is sent to each student by the University in advance of the examination.

Note.—Although every endeavour is made to ensure accuracy in the following dates, students are advised in all cases to consult the University Regulations, which alone are authoritative.

B.Sc. (Econ.) Final, Part I.

Entry closes .. .. .	.. .. .	.. .. .	.. .. .	1st February, 1953
Examination begins .. .. .	.. .. .	.. .. .	.. .. .	20th May, 1953

B.Sc. (Econ.) Final, Part II.

Entry closes .. .. .	.. .. .	.. .. .	.. .. .	1st February, 1953
Examination begins .. .. .	.. .. .	.. .. .	.. .. .	11th June, 1953

B.Sc. (Soc.).

Entry closes .. .. .	.. .. .	.. .. .	.. .. .	28th February, 1953
Examination begins .. .. .	.. .. .	.. .. .	.. .. .	11th June, 1953

M.Sc. (Econ.).

December Examination

Entry closes .. .. .	.. .. .	.. .. .	.. .. .	15th September, 1952
Examination begins .. .. .	.. .. .	.. .. .	.. .. .	7th December, 1952

May Examination

Entry closes .. .. .	.. .. .	.. .. .	.. .. .	1st February, 1953
Examination begins .. .. .	.. .. .	.. .. .	.. .. .	26th May, 1953

LL.B. Intermediate (Special).

Entry closes .. .. .	.. .. .	.. .. .	.. .. .	31st March, 1953
Examination begins .. .. .	.. .. .	.. .. .	.. .. .	1st June, 1953

LL.B. Intermediate (General).

Entry closes .. .. .	.. .. .	.. .. .	.. .. .	15th August, 1953
Examination begins .. .. .	.. .. .	.. .. .	.. .. .	14th September, 1953

LL.B. Final (Pass and Honours).

Entry closes 1st February, 1953
 Examination begins 15th June, 1953

LL.M.

Entry closes 1st June, 1953
 Examination begins 21st September, 1953

B.A. Final.

Entry closes 7th March, 1953
 Examination begins 11th June, 1953

M.A.

December Examination

Entry closes 15th September, 1952
 Examination begins 1st December, 1952

May Examination

Entry closes 1st February, 1953
 Examination begins 26th May, 1953

Academic Postgraduate Diploma in Anthropology.

Entry closes 15th May, 1953
 Examination begins 6th July, 1953

Academic Postgraduate Diploma in Law.

Entry closes 1st June, 1953
 Examination begins 21st September, 1953

Academic Diploma in Public Administration.

Entry closes 8th May, 1953
 Examination begins 29th June, 1953

SPECIAL COURSES

- (i) Department of Business Administration.
- (ii) Course of Economics for Engineers and Applied Scientists.
- (iii) Joint Postgraduate Studies in Technology, Economics and Administration.
- (iv) Trade Union Studies.
- (v) Personnel Management.
- (vi) Child Care Course.

Department of Business Administration**One-Year Postgraduate Course of Training in Business Administration**

The Department offers to a limited number of selected students a one-year postgraduate course of training in Business Administration and facilities for research into problems of business practice. The one-year course, suspended during the war and re-opened in the session 1948-49, provides a method by which students can effect the transition from University to business or, in the case of those drawn from business, a method of acquiring a broader understanding of business than their work provides. The course is open to both men and women.

The course demands full-time study and no outside work can be undertaken by the students. The curriculum includes economics, with special reference to business problems, labour, finance, industrial production and distribution, market research, statistics, and accounting. In the teaching work full use is made of materials drawn from the actual problems and practice of business, the course being conducted largely in the form of discussion classes. Students visit factories, shops, and offices, and prepare reports on what they have seen. (For scheme of study see courses Nos. 175 to 183.)

Those graduates in Economics and Commerce who wish to take the M.Sc. (Econ.) degree may attend the one-year course as part of their work and devote a further year to research. Research into problems of Business Administration may also be undertaken by graduate students wishing to proceed to the degree of Ph.D. For further particulars of arrangements for higher degree students, see pages 141 to 160.

Conditions of Admission

1. Since the Department's one-year course is conducted at a post-graduate level, students must as a rule be University graduates, though duly qualified non-graduates may also be admitted (see paragraph 4 on page 164).

2. All applications for admission will be considered by the Head of the Department, Sir Arnold Plant, Sir Ernest Cassel Professor of Commerce (with special reference to Business Administration) in the University of London. No candidate will be admitted unless considered on interview to be a person likely to profit from the course.

3. Candidates who are graduates must hold degrees from British universities or degrees of equivalent standing from universities overseas. Candidates for certain degrees of the University of London, who have completed their Final examination at the end of their second year and who, before they can receive their degree, must follow during their third year a course of study recognised by the University authorities, will be deemed to be graduates for the purpose of the Department's course, which has been officially recognised as an approved course for such candidates.

4. The usual qualifications for non-graduates are a good general education of not less than university entrance standard, not less than three years of practical experience during which they have held positions involving some responsibility, and attainment of the age of 25. Before being admitted to the Department's course, non-graduates may be required to undertake and achieve a prescribed standard in an approved course of study either at the London School of Economics or elsewhere.

5. For details of the scholarships available to postgraduate students, see pages 101 to 108.

For details of fees, see page 86.

6. Candidates for admission must make application on official forms which should be filled in and returned as early as possible, and in any event not later than 5th September. These forms may be obtained from, and should be returned to, the Registrar, London School of Economics and Political Science, Houghton Street, Aldwych, London, W.C.2.

Course of Economics for Engineers and Applied Scientists

The object of this course is to provide an introductory knowledge of economics in relation to industry and of business organisation and administration. It is intended primarily for university students of science and engineering who have completed, or are completing, their first degree work.

The lectures and classes are held each week of term on Tuesdays from 10 a.m. to 1 p.m. and from 2 p.m. to 4 p.m. during the academic year. (For scheme of study see pp. 212 and 213.)

Joint Postgraduate Studies in Technology, Economics and Administration

The growth of the natural and social sciences and their impact on the development, organisation and management of business and public affairs are creating both opportunities and problems which cut across conventional faculty boundaries. The Imperial College of Science and Technology and the London School of Economics and Political Science are therefore making joint arrangements to enable postgraduate students to take advantage of the combined facilities of the two schools.

The two schools will collaborate in encouraging research which will throw light on the direction, strength and interplay of scientific, technological, social and market forces. For example, opportunities will be provided for studies of the growth of industries largely based on scientific facts and principles, of the economic prospects of technological developments, of the factors affecting industrial productivity, and of the economics and organisation of research itself. For some of these studies a desirable training is a thorough grounding in an appropriate field of science and technology coupled with an appreciation of the relevant social sciences. Others may require a thorough grounding in the appropriate branches of the social sciences coupled with an appreciation of developments in natural science and technology.

Postgraduate research students accepted by either the Imperial College or the London School of Economics for this type of work will receive guidance and help from *both* schools. Where it is advisable the student will be placed under two supervisors, one at each school.

Arrangements have also been made to assist postgraduate students whose purpose is to broaden and deepen their education and training rather than to engage in research. Opportunities are to be provided for scientists and technologists to make themselves familiar with labour, finance, marketing and other aspects of industry. Similar opportunities are to be provided for economists, accountants, lawyers, etc., to make themselves acquainted with the role of science and its industrial applications.

Students of Imperial College who have been accepted for a postgraduate course in science or technology and who wish to acquire an introductory knowledge of such subjects as economics, law, history and administration, will be afforded facilities to do so at the London School of Economics. Courses of study will be arranged to meet the individual needs of each student.

Imperial College will provide for students of the London School of Economics special courses designed to illustrate typical developments in science and their application to industry, and to give the student some acquaintance with industrial materials and products, manufac-

turing processes and equipment. Although these courses are open to other postgraduate students of the School, they are especially intended for those who are taking the full-time One-Year Course of Training in Business Administration and have graduated in subjects outside the science and engineering faculties (see pages 163-4 above).

Arrangements relating to higher degrees have been made by the University of London to facilitate postgraduate studies which overlap the faculties of Science, Engineering and Economics. Subject to the University Regulations candidates are permitted to proceed to a higher degree based upon a field of study falling mainly or partly in a faculty different from that in which the first degree was obtained.

In addition to other scholarships and awards which may be open to postgraduate students of the two schools, attention is specially drawn to the Postgraduate Maintenance Grants offered by the Department of Scientific and Industrial Research. In order to stimulate research of the kind described above and the training of men and women competent to undertake it, these grants are now available for honours graduates in pure or applied science to be trained in the investigation of problems concerning industrial productivity and organisation. Applications should be made to the Secretary, Department of Scientific and Industrial Research, Charles House, 5-11, Regent Street, London, S.W.1.

Further information relating to the above arrangements can be obtained from the Registrar, Imperial College of Science and Technology, Prince Consort Road, London, S.W.7, or the Registrar, The London School of Economics and Political Science, Houghton Street, London, W.C.2.

Course in Trade Union Studies

The School offers a one-year course of study for men and women interested in the work of the trade union movement. The course, which provides a training in the social sciences, with special reference to the movement, is primarily intended for persons taking up responsible work in trade union organisations; though applications for admission from other qualified students will be considered. All applicants must show that they possess the training and experience necessary to profit from the course.

Lectures are available in the main subjects of the syllabus; classes, open only to members of the course, are provided. Opportunities for written work are given and provision is made for tutorial supervision. Subject to the approval of the Tutor to the course, students attending the course are admitted to any lectures given at the School which are of interest to them, and to which entry is not limited. In addition, they are full students of the School and members of the Students' Union and as such entitled to enjoy all the facilities provided by the Union.

The Tutor to the course, who is a member of the staff of the School, gives advice to all applicants; he is in general charge of the course and it is to him that those accepted should look for advice and guidance.

The course is open to full-time day students only.

The syllabus of study consists of six subjects for which lectures and special classes are provided. The subjects are:—

- (i) Introduction to Economics.
- (ii) Contemporary Trade Unionism.
- (iii) British Economic and Social History, with special reference to the growth of Labour Movements.
- (iv) Law, with special reference to Trade Unionism.
- (v) Introduction to the Political Organisation of Great Britain.
- (vi) Elementary Statistics.

Introduction to Modern Political Thought.—Provision is made for an optional weekly series of lectures and classes on this subject.

Current Problems.—There is a regular series of talks and discussions given or opened by prominent leaders and students of Trade Unionism.

On the completion of the course the student will receive a report from the School describing the work done, and the standard reached, during his period of study.

Admissions to the course are made by the Tutor (Mr. Bassett), who interviews applicants at the School by arrangement. Application forms can be obtained from the Registrar.

Full details of the fees payable are given in the Fees section of the Calendar.

Personnel Management

The School offers a one-year course of study for full-time day students intending to seek employment as Personnel Officers. Candidates should either have a degree or a Social Science Certificate, or should have had exceptional industrial or commercial experience. Those without a degree or certificate should be at least 24 years of age. All candidates must satisfy the selection committee that they have the necessary educational background to profit from the course, and are personally suited to the work of personnel management. Selection is by means of an examination, an intelligence test and interview. Application forms can be obtained from the Social Science Department, London School of Economics.

The Course is designed to give students knowledge and understanding of the principles and problems of personnel management, both by theoretical study and by direct experience. For this purpose the School has been fortunate in the assistance received from companies and management organisations which makes it possible for students to obtain varied first hand experience, including practical

training in a personnel department. An examination is held in the third term, and a certificate as evidence of satisfactory completion of the course is awarded.

The fee is £31 10s. od. for the course, or £11 11s. od. per term.

Child Care Course

A one-year course will be held during the session 1952-53, for those wishing to train as officers in services covered by the Children Act, e.g., boarding-out, adoption and after-care. Candidates must be between 21 and 40 years of age, and should be University graduates, or hold a social science or teacher's certificate or have other comparable qualifications.

The course is recognised by the Home Office as giving a basic qualification for employment in these services, and grants will be available to cover fees and maintenance. Applications should be made, in the first place, to the Secretary, Central Training Council in Child Care, Home Office, Whitehall, S.W.1.

THE LIBRARY

THE BRITISH LIBRARY OF POLITICAL AND ECONOMIC SCIENCE, which is the library of the School, was founded by public subscription in 1896, a year later than the School. The moving spirit was Sidney Webb (Lord Passfield), one of the original trustees and chairman of the Library Committee for many years; his hand can be seen in the programme put before the public, with its plea for the comparative study of public affairs based on official and institutional documents not at that time available either in the British Museum or in any special library in this country. The new library was to serve as the working library of the School (shortly to become the principal seat of the Faculty of Economics in the new teaching University of London) and also as a national collection.

These interdependent functions have grown together; the School has given the Library wide contacts with the public and academic worlds, and a standing which it could not easily have gained as an independent institution, and the Library has in its turn assisted in attracting research workers to the School in ever-increasing numbers.

It is freely open to students of the School, and is extensively used by other scholars and investigators. Application by non-members of the School for readers' permits must be made on a special form, which may be obtained from the Librarian.

The scope of the Library is the social sciences in the widest sense of that term; it is particularly rich in economics, in commerce and business administration, in transport, in statistics, in political science and public administration, in English, foreign and international law, and in the social, economic and international aspects of history. As well as treatises and some 6,200 non-governmental periodicals (of which 3,000 are received currently), it contains some 400,000 controversial and other pamphlets and leaflets; rich collections of government publications from nearly all the important countries of the world, including some 4,600 serials (of which 3,700 are received currently); collections which are probably unique of reports of local government authorities, of banks, and of railways; much historical material; and miscellaneous manuscript and printed collections of very varied extent and kind. The total amounts to some 300,000 bound volumes, together with materials not yet bound, estimated to be the equivalent of a further 50,000 volumes; the total number of separate items is estimated at 925,000. In some subjects within its field, the Library is surpassed only by smaller and more highly

specialised libraries, and in others it is unsurpassed; as a whole it is probably the largest library in the world devoted exclusively to the social sciences.

There is a full author catalogue typed on cards. The subject catalogue is published as *A London Bibliography of the Social Sciences*; this also contains books in certain other specialised libraries, and is widely used not only as a key to the contents of the Library, but also as a general bibliography of the social sciences. Volumes 1-5 of this work, listing the acquisitions up to May, 1931, are obtainable from the Librarian, price £2 a volume; volume 6 is out of print; volumes 7-9 (of which volume 7 is now ready, price £4) will record the additions from 1936 to 1950; the additional entries are available in card form in the Library. The Library also prepares numerous bibliographical lists on special subjects.

The Library occupies a connected series of rooms which fill the lower floors of the north side of the School's main building in Houghton Street and Clare Market. Apart from the Passmore Edwards Room and those above and below it (the only remaining part of the original School building of 1902), they were built in 1921-25 and 1931-33, with the aid of benefactions from the Rockefeller Foundation of New York. They are entered through a hall containing the catalogues and the counters for enquiries and the issue of books. There are seats for about 500 readers in rooms devoted to particular subjects or groups of subjects, and containing open-shelf collections amounting to some 40,000 volumes. The Periodical Room provides all readers with immediate access to the current numbers of over 300 periodicals. Two further reading rooms are reserved for research workers, and one for the teaching staff of the School.

The greater part of the Library's collections is housed in the reserve stacks, which occupy nearly the whole of the basement of the main School building. Readers are not admitted to these, but any book is issued on demand for use in the reading rooms.

The School also possesses other libraries. The Lending Library consists chiefly of the books most in demand by students, which can also be used for reference in the room; it is housed in Room 60 on the first floor. The Shaw Library (founded by Mrs. George Bernard Shaw) consists of general literature; it is housed in the Founders' Room on the fifth floor. There is also a series of study room libraries attached to different teaching departments and containing special collections mainly for the use of honours students.

A leaflet of "Notes for Readers" may be obtained free of charge, on request; and a fuller "Guide to the Collections" is available at 2s. 6d. a copy, 2s. 9d. post free.

Rules of the British Library of Political and Economic Science

- (1) The Library is open for the purpose of study and research to—
 - i. Members of the London School of Economics and Political Science, as follows:—
 - (a) Governors.
 - (b) Staff.
 - (c) Regular students.
 - (d) Intercollegiate students.
 - (e) Occasional students who have paid a library fee of 5s. a term.
 - ii. Persons to whom permits have been issued.
 - iii. Day visitors admitted at the discretion of the Librarian.
- (2) Permits may be issued to—
 - (a) Persons engaged in research which cannot be pursued elsewhere.
 - (b) Professors and lecturers of any recognised University.
 - (c) Persons engaged in any branch of public administration.
 - (d) (In vacation only) Undergraduates of other universities and colleges.
 - (e) Such other persons as may from time to time be admitted by the Director.

Applications for Library permits must be made on the prescribed forms; they should be addressed to the Librarian, and should be supported, either by a member of the staff of the School, or by a letter of recommendation from a person of position. Evidence of membership of the Royal Economic Society, the Royal Statistical Society and the London School of Economics Society is accepted in place of a letter of recommendation.

Library permits are not transferable. They are issued upon payment of the prescribed fees, which may, however, be remitted. The fees at present prescribed are, for persons in categories (2) (a) and (c), £1 1s. 0d. for a permit valid for six months, 10s. 6d. for a permit valid for three months; and, for persons in category (2) (d), 10s. 6d. for a permit valid for one month. All fees are non-returnable.

(3) Every reader on his first visit must sign his name in a book kept for that purpose, and may be required to sign on subsequent occasions. The signing of this book implies an undertaking on the part of the reader to observe all the rules of the Library (including any additional rules that may be subsequently laid down).

All readers are required to show their School registration cards or Library permits to Library officials upon request. Admission may be refused to anyone not in possession of such a registration card or permit.

(4) The reading rooms are open normally on all working days during hours prescribed from time to time by the Director of the School. They are closed on Sundays and on certain other days as prescribed. (The hours of opening prescribed at present are from 10 a.m. to 5.50 p.m. on Saturday, and from 10 a.m. to 9.20 p.m. on other days. The days of closing prescribed at present are: six days at Christmas, Good Friday and the four week-days immediately following, Whit-Monday, the fortnight beginning with August Bank Holiday, and all other Saturdays in July and August.)

(5) Readers must not bring attaché cases, overcoats, hats, umbrellas or other impedimenta into the reading rooms. All such articles can be deposited in the cloakrooms of the School.

(6) Readers may take the books they require for purposes of study from any of the open shelves, and may take them to any of the connected reading rooms.

(7) Readers who have finished with books taken from the open shelves in any of the rooms should return such books without delay to the collection stack in the room from which the books have been taken. Readers must not replace books on the open shelves.

(8) Books not accessible on the open shelves must be applied for on the prescribed forms. Such books must be returned to the book counter when done with, so that the forms may be cancelled. Readers will be held responsible for all books issued to them as long as the forms are in possession of the Library uncanceled.

(9) Except as provided below, no book, manuscript, or other property of the Library may be taken out of the Library by any reader for any reason whatsoever, except under the express written authority of the Director or Librarian. All readers as they leave the Library are required to show to the Library janitor any works, including papers, folders, newspapers, etc., they may be carrying.

Members of the School staff are authorised, on completing the prescribed forms, to take books to their private rooms in the School. They will be responsible for any loss of or damage to books so removed; all books so removed must remain accessible to the Library staff in the event of their being required by other readers.

(10) Research students, upon completion of the prescribed forms, may keep books in their individual lockers in the research reading rooms. They will be responsible for books so held by them, and the books must remain accessible to the Library staff in the event of their being required by other readers.

(11) Members of the School staff and research students of the School may borrow books for use outside the Library, subject to the following conditions:—

- (i) During the months of June, July, August and September, research students may borrow books only with the written authorisation of the Librarian in each case, and on such special conditions as he shall impose, including if required the payment of a deposit.
- (ii) No book borrowed shall be taken out of Great Britain.
- (iii) Research students may not borrow more than six books at one time.
- (iv) Books in the reading rooms, unique and rare books, and other books in particular demand, will be lent only on the written authorisation of the Librarian in each case.
- (v) The prescribed loan voucher must be completed and handed in before any book is removed.
- (vi) Books borrowed during the term are due back on the last day of term, but they will be subject to recall at any time if required for use in the Library. Books borrowed during the last week of any term will be due for return at the end of the first week of the next term, but will also be subject to recall.

(12) Readers handing in forms are required to supply all the necessary information in the appropriate spaces. The members of the Library staff are authorised to refuse forms giving insufficient detail.

(13) A reader vacating his place will be deemed to have left the Library, and his books may be cleared by the Library staff and the place occupied by another reader, unless he leaves on the table a note of the time of his leaving, in which case the place will be reserved for fifteen minutes, but no longer.

(14) Ink-bottles or ink-wells cannot be taken into any of the Library rooms. Fountain pens are permitted. Readers using rare or valuable works, however, may be required by the Librarian, at his discretion, to work with pencil.

(15) Smoking is forbidden within the Library.

(16) No reader may enter the Library basement or any other part of the Library not open to general readers without special permission from the Librarian.

(17) The tracing of maps or illustrations in books is forbidden. No book, manuscript, paper or other property of the Library may be marked by readers. Anyone who injures the property of the Library in any way will be required to pay the cost of repairing or replacing the injured property, and may be debarred from further use of the Library.

(18) The Library is intended solely for study and research, and may not be used for any other purpose whatsoever.

(19) Silence must be preserved in the reading rooms and on the central staircase and landings.

(20) Permission to use the Library may be withdrawn by the Director or the Librarian from any reader for breach of the rules in force at the time, or for any other cause that may appear to the Director or to the Librarian to be sufficient.

UNIVERSITY LIBRARY

The University Library is situated in the Senate House, and may be entered from either Russell Square or from Malet Street.

The Library contains over 500,000 books and nearly 3,000 current journals, and is open in term time from 9.30 a.m. to 9 p.m. during weekdays, with the exception of Saturdays, when it closes at 6 p.m., and in vacation from 9.30 a.m. to 6 p.m. on Mondays to Saturdays, inclusive. It is equipped with reference rooms for studying, and many books may also be borrowed for home reading. The Lending Library is open from 10 a.m. to 6.30 p.m. on Mondays to Fridays during term and from 10 a.m. to 5 p.m. on Saturdays and during vacation. Application for permission to use the Library may be made either through the Librarian of the School or directly to the Goldsmiths' Librarian, University of London Library, Senate House, W.C.1.

CAREERS

The varied facilities provided by the School enable its students to prepare for a wide range of careers. While most persons have some idea of the work they ultimately wish to undertake, the following brief indication of the opportunities open to those in possession of a degree, diploma or certificate may be of some help to present and prospective students.

It cannot be said of any of the degrees or courses that there is a resultant choice of careers strictly limited to that particular degree or course. It is true that some are more directly vocational than others; nevertheless a wide range of careers may remain open even after a particular course of study has been selected.

The study of any branch of the social sciences and especially for the B.Sc.(Econ.), which is the least specialised of the first degrees taken at the School, or the B.A. with history or geography, provides an excellent preliminary training for any occupation in which a knowledge of contemporary affairs and a capacity for balanced judgment are important qualifications.

In the past a large number of students have entered public administration by way of competitive examination for the administrative grade of the civil service and the special departmental classes. University graduates are now recruited for the executive class and corresponding departmental classes, also the statistician class, which is closely related to the administrative class. For these posts any one of the first degrees which may be studied for at the School is suitable. Similarly, any of these degrees is adequate preparation for many branches of the Colonial Service, while the School's course in Social Science and Administration provides a training for social welfare posts in the Colonies. From time to time both trainee and more specialised appointments present themselves in public and semi-public authorities specially created for regulating or conducting the various branches of industry. Qualifications for these posts vary, but a degree course which includes a study of statistics is suitable for most of them. For Local Government appointments specialisation in Law or Accountancy is usually an advantage.

In the wide field of social administration, covering such work as almoners, probation officers, youth leaders, youth employment officers, wardens of settlements, housing managers and public assistance officers,

the Certificate in Social Science and Administration awarded by the School is recognised as an initial qualification. The B.A. in Sociology and the B.Sc. (Sociology) degree also provide a training for administrative posts in this field. In mental health work, child guidance clinics and other organisations dealing with mentally defective and unstable children and adults, the Certificate for Social Workers in Mental Health is regarded as an approved method of preliminary training for the increasing number of openings in this sphere.

Opportunities in industry and commerce are particularly wide for graduates of the School. They range from positions on the commercial or financial sides of business to those on the statistical and labour management sides. The system of traineeships adopted by many important firms provides one of the most satisfactory methods of entering the business world, and many graduates of the School have in the past been successful in securing them. Openings for graduates in the English banks are relatively few, though they are more numerous in other types of financial houses. Prospective students wishing to make banking a career are advised to make use of the facilities for evening students. Certain British Overseas banks, however, recruit graduates without previous banking experience, and provide an interesting career. For these categories of work in the financial world, a degree with the special subject of Money and Banking is a valuable qualification.

For the large majority of careers, whether in the professions, in public administration, or in business, every aspirant is obliged sooner or later to acquire some special knowledge or special technique appropriate to that career. For those in business, more specialised and advanced training is provided by the courses in Business Administration and Personnel Management, to which a considerable number of firms have sent members of their staff.

With regard to the professions, a university degree is not only the best method of obtaining the necessary theoretical background, but in many cases it results in a considerable shortening of the period of professional training. Thus, the possession of the LL.B. degree leads to important exemptions from the Bar examination, and in shortening the period of articles for qualification as a solicitor. Similarly, the possession of a university degree reduces the period of articles from five to three years for those entering accountancy. If the degree is the B.Sc. (Econ.), with Accounting as the special subject in Part II, the same exemption is granted as well as exemption from the intermediate examination, provided the final examination is passed at the first attempt (see pages 128 and 129).

Current detailed information on particular careers can be obtained from the series of pamphlets on Careers issued by the Ministry of Labour and National Service and published by H.M. Stationery Office.

The School employs a full-time Careers Adviser to provide information and give advice on the field of employment open to students of the School, to give them assistance in finding appointments upon the conclusion of their academic career, and to maintain some contact with them subsequently. He works in co-operation with the University of London Appointments Board, of which he is a member, and in consultation with a panel of advisers. Students will be interviewed by the Careers Adviser in their first year at the School and at intervals during their course, but it will be open to them to seek his advice before entry and at any time thereafter. Those who are uncertain about their choice of course or subjects in relation to particular careers should consult him as soon as possible, preferably before entry.

STUDENTS' AND ATHLETIC UNIONS

STUDENTS' UNION

The objects of the Students' Union may be stated to be :—

1. To promote the welfare and corporate life of the students, and through the Union Council to represent the students in all matters relevant thereto except those relating to athletics.
2. To administer, supervise and improve the Union premises.
3. To co-operate with the School authorities and external student organisations.
4. To provide a forum for the discussion of student affairs and interests.
5. To approve and regulate student societies.
6. To integrate and publicise student activities.

Every regular and occasional student automatically becomes a full member of the Students' Union on the payment of fees, while students of other colleges attending the School for a course of lectures become associate members and are allowed to use the Union premises.

The Union offices are situated in the Students' Union building. Information concerning the Union, its services and activities, can be obtained from the Union offices or the Union Information Stall in the main School building.

Union meetings are held in the Old Theatre on Thursday evenings during Term. All students are entitled to attend Union meetings, and can help decide Union policy as well as take part in debates and discussions. Full details of meetings are published on the Union notice boards.

The Union provides the following useful services connected with: entertainments, dances, cheap travel, vacation work, health, housing, grants and fees bureau, overseas students' welfare, common rooms and debates.

The *Clare Market Review*.—The Union magazine is published terminally and contains an interesting variety of articles. The editor welcomes contributions. The Students' Union also publish a wall-newspaper, *Beaver*.

Hon. President:

DON SALVADOR DE MADARIAGA Y ROJO

Executive Officers:

President	D. J. KINGSLEY.
Deputy President	MISS S. Z. M. AHMAD.

Students' and Athletic Unions

Social Vice-President	J. S. ANDERSON.
External Affairs Vice-President	H. D. DARTON.
Welfare Vice-President	MISS J. M. STEELE.
General Secretary	P. H. BUSH.
Senior Treasurer	R. T. COLLINS.
Permanent Secretary	MRS. S. THEOBALD.

CLARE MARKET REVIEW

Editor	E. E. POLLOCK.
Business Manager	E. P. CORNELL.

BEAVER

Editor	
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ATHLETIC UNION

All students are eligible to join the Athletic Union on paying to any of its constituent clubs the appropriate membership subscription, the details of which can be obtained from the club secretaries.

The following clubs are affiliated to the Athletic Union.

Club	Secretary
Alpine Ski	
Archery	MISS E. M. WHEELER.
Association Football	L. ARNOLD.
Athletics	B. R. PARKER.
Badminton	MISS J. WRIGHT.
Basketball	B. H. BARCLAY.
Boat (Men's)	D. ORTON.
Boat (Women's)	MISS A. DIND.
Boxing	D. H. RAMM.
Cricket	W. ROBIN.
Cross-country	D. THWAITES.
Fencing	P. A. FLETCHER.
Hockey (Men's)	R. G. HENDERSON.
Hockey (Women's)	MISS I. NEWTON.
Mountaineering	I. G. DAVIDSON.
P.T. (Men's)	C. FISK.
Riding	MISS S. M. CHRISTIAN.
Rugby Football	R. SPRINGALL.
Sailing	D. BYSOUTH.
Squash	E. POSEY.
Swimming and Water Polo	A. O. COLLINSON.

Table Tennis	..	..	C. CONWAY.
Tennis (Men's)	..	..	E. M. HESLOP.
Tennis (Women's)	..	..	MISS J. HANSON.
Y.H.A.	..	..	MISS B. DEW.

There are some twenty acres of playing fields at New Malden, to which there are frequent trains from Waterloo.

The ground has facilities for Association and Rugby football, hockey and cricket, lawn tennis and running. The pavilion has hot and cold showers and a plunge bath. Light teas are served and there is a bar.

The Boat Clubs row from the University Boat House, Chiswick; the Squash Club uses the School court; the Badminton, Basketball, Fencing, P.T., and Table Tennis Clubs use the School gymnasium; the Swimming Clubs use neighbouring baths; and the Sailing Club operates at the Welsh Harp, Hendon.

The Alpine Ski Club makes an annual visit to Switzerland and the Mountaineering and Y.H.A. Clubs have frequent meets in England and a few on the Continent.

The offices of the Athletic Union are at No. 8, Clements Inn Passage.

Executive Officers:

President	..	..	K. H. BURLEY.
Vice-Presidents	..	..	MISS E. M. WHEELER AND L. E. BODICOAT.
General Secretary	..	..	R. A. HEWSON.
Assistant General Secretary	..	..	B. H. BARCLAY.
Female Secretary	..	..	MISS M. J. WAGG.
Senior Treasurer	..	..	D. W. GREGORY.
Junior Treasurer	..	..	D. W. BOATH.

RESIDENTIAL ACCOMMODATION

The School does not keep an index of lodgings suitable for students, but those who require help in finding accommodation may consult the University of London Lodgings Bureau.

The Bureau maintains a register of addresses of various types in most districts of London, and each student's requirements are carefully considered. At the present time, however, it is not always possible to know of vacancies to suit every need. Applications for interview should be addressed to the Lodgings Officer, 28, Woburn Square, W.C.1. If a written application for rooms is sent, full particulars of the student's requirements should be included.

Halls of Residence for Men:

L.S.E. HALL OF RESIDENCE,

1-5, Endsleigh Place, W.C.1.

The Hall of Residence, which is for men only, is known as Passfield Hall. It is in Bloomsbury, situated in the north-west corner of Tavistock Square, and is 20 minutes' walk from the School.

There is accommodation for about 80 students: in single, double, and treble study-bedrooms. The fees are at the rate of £3 17s., £3 13s. 6d. and £3 10s. per week respectively, payable terminally in advance.

Fees cover breakfast and evening dinner, and all meals on Saturdays and Sundays. Washbasins and gas fires with slot meters are provided in each room.

Application should be made to the Registrar at the School. Admissions and selections are decided in July of each year for the following October.

CONNAUGHT HALL OF RESIDENCE,

15-20, Torrington Square, London, W.C.1.

Founded by H.R.H. the Duke of Connaught in 1919 as a memorial from the women of Canada to H.R.H. the late Duchess of Connaught, and given by the Duke to the University in 1928, this Hall constitutes a university, as distinct from a collegiate, residence for men students.

The Hall stands on the University site immediately to the north of the British Museum. Although removed from the noise of traffic, the position is in the centre of London and within walking distance of the School.

Centrally-heated study-bedrooms (60 single and 10 double) are provided for 80 residents at rentals ranging from £90-£120 a session of 30 weeks. The charge includes breakfast and dinner and also luncheon on Saturdays and Sundays, the use of various public rooms, and baths (constant hot water).

Further particulars can be obtained on application by letter to the Warden, 18, Torrington Square, W.C.1.

LONDON HOUSE,
Guilford Street, W.C.1.

London House accommodates men—mostly postgraduates—from the Commonwealth and Empire including a limited number from the United Kingdom. It was established by the Dominion Students' Hall Trust. The buildings are not yet completed, but can now accommodate approximately 250.

Fees:—From £4 11s. a week (includes breakfast and evening meal on weekdays and all meals on Saturdays and Sundays).

Warden:—BRIGADIER E. C. PEPPER, C.B.E., D.S.O., D.L.

The House is close to three stations on London Transport railways, viz., King's Cross (Metropolitan and District Lines), Russell Square (Piccadilly Line), Chancery Lane (Central London Line).

It is within easy walking distance of the London School of Economics.

Applications should be made direct to the Warden, London House, giving as much notice as possible.

Halls of Residence for Women :

COLLEGE HALL, LONDON

(University of London), Malet Street, W.C.1.

College Hall, London, is a Hall of Residence for women students of the University of London.

Founded in 1882, in Byng Place, Bloomsbury, it moved into a new building in Malet Street, opposite the University site, in 1932. By 1934, accommodation was provided for 170 students representing all the colleges and schools of the University. In 1941 the building was badly damaged by bombs, but it has now been restored, and accommodation is provided for 220 students.

Fees:—105 guineas (shared small study-bedroom) and 120 guineas (single study-bedroom or share of large double study-bedroom).

Principal:—MISS G. DURDEN SMITH.

Further particulars may be obtained on application to the Principal.

CANTERBURY HALL, LONDON

Collegiate Hall for Women Students of the University,
Cartwright Gardens, W.C.1.

Canterbury Hall is situated in Bloomsbury within 20 minutes of the School. It has accommodation for 220 students in single study-bedrooms with central heating. There are several common rooms, a chapel, a library, games room, squash court and concert hall. Fees, which include breakfast and dinner every day, and full board on Saturdays and Sundays, are from £110 5s. to £120 per session of about 30 weeks. There are no retaining fees in vacation.

Some 27 rooms are reserved for students of the School. Students who would like to be admitted to Canterbury Hall should communicate in the first instance with the Warden (Miss Mitchelhill). Applications for admission in October, 1953, should not be made until the end of the Spring Term.

NUTFORD HOUSE, LONDON

Intercollegiate Hall for Women Students of the University,
Brown Street, W.1.

Nutford House is situated near Marble Arch and has accommodation for 124 women students in single study-bedrooms (with central heating). There are common rooms, a library, games room and laundry-room. A proportion of the rooms available is reserved for students of the London School of Economics.

Fees:—£94 10s. (double-room) and £110 5s. (single room) per session of about 30 weeks. This includes breakfast and dinner every day and full board on Saturdays and Sundays.

Applications should be sent at the end of the Spring Term, for admission in October, 1953, to the Warden (Mrs. Osman) at Nutford House.

THE SISTER TRUST

66-67, Guilford Street, W.C.1.

The Sister Trust, which is affiliated to the Dominion Students' Hall Trust, has a small Residence at 66-67, Guilford Street, W.C.1, with accommodation for 28 women students from the British Commonwealth and the United States of America.

Fees, including breakfast and dinner on weekdays, all meals on Saturdays and Sundays, are from £3 10s. to £4 11s. weekly. The rooms are single or double study-bedrooms with gas or electric fires (no meters).

Applications should be made to the Controller, The Sister Trust, London House, Guilford Street, London, W.C.1.

SPECIAL ASSOCIATIONS AND SOCIETIES

i. The London School of Economics Society

(Formerly Old Students' Association)

OFFICERS

<i>President</i>	Mr. G. L. SCHWARTZ.
<i>Vice-President</i>	Dr. V. ANSTEY.
<i>Representative of the London School of Economics Society on the Court of Governors</i> ..	Mr. W. H. B. CAREY.
<i>Honorary Secretaries</i>	{ Mrs. J. A. SELIER. Mr. H. S. BOOKER.
<i>Honorary Treasurer</i>	Mr. W. H. B. CAREY.
<i>Honorary Assistant Treasurer</i>	Mr. J. B. SELIER.
<i>Committee Members</i>	{ THE OFFICERS and Mr. E. B. BEIN, Mr. W. B. CULLEY, Mrs. K. DANIELS, Mr. N. M. EKSERDJIAN, Mr. C. R. FURLONG, Mrs. J. HOOD, Mr. J. R. RAD- LEIGH, Miss M. S. RIX.

Membership of the London School of Economics Society is open to past students of the School who have been full members of the Students' Union for at least one session. In addition members of the School academic staff, who were not students at the School, are eligible for election as ordinary members of the Society, for the duration of their appointment on the staff.

Members of the Society are granted various privileges in regard to the use of the School buildings, including the right to use the School library free of charge, but subject to certain day-time limitations during term. The *London School of Economics Society Magazine* is sent free of charge to members, and there are occasional social events including an annual dinner.

Life membership is £2 12s. 6d. and annual membership 7s. 6d., with a privilege membership of 5s. 0d. in the first year after graduation. Application forms and other information relating to the Society, can be obtained from one of the Honorary Secretaries at the School.

ii. Research Students' Association

All students registered for a higher degree, or paying a research fee or graduate composition fee automatically become members of the Research Students' Association.

The Association is the social centre of the Postgraduate School, helping the research students to meet one another and take part together in various social activities: for most of them have spent their undergraduate days elsewhere, and might otherwise, by the nature of their work, find difficulty in making contacts. There is a Research Common Room on the fourth floor of the Main Building (Room 402) which is open during regular School hours: tea is served here in term time at 4 p.m. on Thursdays, when there are often guest speakers.

An Executive Committee is elected each November and is responsible for administering the Common Room, for arranging dances, week-end parties, the Annual Dinner, and other such occasions, details of which are posted on the notice board in the Common Room; and otherwise for assisting the members. The Committee will be glad to welcome new members at tea on the first Thursdays in the Michaelmas Term, to introduce them to other students and to help them find their way about the School.

1951-52:

<i>President</i>	M. RASHID.
<i>Secretary</i>	PAMELA M. HADDY.
<i>Treasurer</i>	P. COPES.
<i>Committee</i>	Mrs. LUCILLE G. ECKELS, B. M. JUPP.

iii. Sociology Club

The Sociology Club, founded in 1923, meets at the School for the discussion of papers twice each term, usually on a Wednesday at 8 p.m. The President of the Club is Professor Morris Ginsberg and the Hon. Secretary, Miss Hinchliff. Membership is open to all members of the Senior Common Room, and to a certain number of persons outside the School.

ADDRESSES

DIRECTOR'S ADDRESS TO NEW STUDENTS

Day and Evening Students:
Wednesday, 8th October, 1952, 5 p.m.

LIBRARIAN'S ADDRESS TO NEW STUDENTS

Evening Students: Wednesday, 8th October, 1952, 8 p.m.

Day Students: Thursday, 9th October, 1952, 5 p.m.

GENERAL LECTURES

1. **Introduction to Mathematical Logic.** Professor Popper. Sessional (1½ hours weekly).
Open to all students. Admission strictly by permission of Professor Popper.

Ancient Economic History (mainly Greek and Roman). Mr. de Ste Croix. Twelve to fifteen lectures, Michaelmas and Lent Terms. (See page 238.)

English Legal Institutions. Mr. Hall Williams. Twenty lectures, Lent and Summer Terms. (See page 247.)

Social and Political Problems in French Novels and Essays, 1870-1939. Mrs. Scott-James and Mr. Jackson. Ten lectures, Michaelmas Term. (See page 273.)

Contemporary Problems on the French Stage, 1918-1952. Mrs. Scott-James. Six lectures, Lent Term. (See page 273.)

Post-War France in the Literature of To-day. Mr. John. Four lectures, Lent Term. (See page 273.)

German Life and Literature from the end of the Thirty Years' War to the Age of Frederick the Great. Professor Rose. Ten lectures, Michaelmas Term. (See page 276.)

German Literature and Society, 1870-1914. Dr. Reiss. Ten lectures, Lent Term. (See page 276.)

Italian Life and Literature from the beginning of the Risorgimento to the present day. Mr. Guercio. Ten lectures, Lent Term. (See page 278.)

Literature and Thought. Mr. Chapman. Twenty lectures, Michaelmas and Lent Terms. (See page 279.)

Contemporary European Writers. Members of the Department of Modern Languages. Ten lectures, Michaelmas and Lent Terms. (See page 280.)

Political and Social Theory. Professor Smellie. Twenty lectures, Michaelmas and Lent Terms. (See page 290.)

The History of French Political Thought, 1815 to 1939. Mr. Miliband. Ten lectures, Michaelmas Term. (See page 293.)

The History of English Socialist Thought, 1815 to 1945. Mr. Miliband. Fifteen lectures, Lent and Summer Terms. (See page 295.)

Elements of Government. Members of the department of Political Science and Public Administration. Fifty lectures in two sessions. (See page 298.)

Problems of Parliament. Mr. Greaves and Mr. Bassett. Ten lectures, Michaelmas Term. (See page 298.)

Public Administration and the Social Services. Professor Robson. Ten lectures, Lent Term. (See page 302.)

Town and Country Planning : Its aims, methods and problems. Fifteen lectures, Lent and Summer Terms. This course will consist of five lectures on the physical background of planning by Professor Stamp and members of the Geography Department, and ten lectures by Professor Robson and others. (See page 305.)

Soviet Institutions. Professor Hazard. Ten lectures and classes (two hours per week), Michaelmas Term. (See page 307.)

The Rise of Nationalism in the Far East. Dr. Davis. Five lectures, Summer Term. (See page 310.)

The Village Community in Advanced Societies. Dr. Stirling. Eight lectures, Summer Term. (See page 318.)

Time and Space in Primitive Society. Dr. Leach. Eight lectures, Summer Term. (See page 318.)

Introduction to Statistical Sources. Professor Allen. Thirteen lectures, Lent and Summer Terms. (See page 351.)

Methods of Social Investigations. Mr. Moser. Ten lectures, Michaelmas Term. (See page 355.)

ECONOMICS, ANALYTICAL AND APPLIED (INCLUDING COMMERCE)

I. General Economic Theory	Page
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(d) Business Administration and Accounting	211
(e) Transport	216

ECONOMICS, ANALYTICAL AND APPLIED (including Commerce)

I. GENERAL ECONOMIC THEORY (including History of Economic Thought)

5. Introduction to Economics. Mr. Turvey. Twenty-five lectures, Sessional.

For Certificate in Social Science and Administration (First Year), Personnel Management students, Certificate in International Studies, students attending the Trade Union Studies Course, and Colonial Service Officers (Courses I and II). Diploma in Public Administration (day only) (First Year).

Syllabus.—Some fundamental principles of economics, illustrated by their application to various topics.

Recommended for reading.—GENERAL READING: J. R. Hicks, *The Social Framework*; and one of the following textbooks: P. A. Samuelson, *Economics, An Introductory Analysis*; F. C. C. Benham, *Economics*; J. K. Eastham, *An Introduction to Economic Analysis*; A. K. Cairncross, *Introduction to Economics*.

SPECIAL SUBJECTS: J. E. Meade and J. R. N. Stone, *National Income and Expenditure*; G. Crowther, *Outline of Money*; J. E. Meade, *Planning and the Price Mechanism*; W. A. Lewis, *Economic Survey, 1919-1939*; J. H. B. Tew, *Wealth and Income*; E. H. Phelps Brown, *A Course in Applied Economics*.

6. Principles of Economics. Mr. Knox and Dr. Ryan. Forty-eight lectures in two Sessions.

For B.Sc. (Econ.) Part I (First and Second Years). For B.A./B.Sc. (Sociology) and B.A. Honours in Geography—Subsidiary subject of Economics. Diploma in Public Administration (evening only).

Syllabus.—This course will give an outline of the working of the economic system, and examine the forces determining wages, prices, output and employment.

Recommended for reading.—K. E. Boulding, *Economic Analysis* and L. Tarshis, *The Elements of Economics*, are recommended as the basic books. Further references will be given during the course.

7. The History of Economic Thought. Mr. Hutchison. Twenty lectures, Michaelmas Term (twice weekly).

For B.Sc. (Econ.) Part II—Special subject of Economics, Analytical and Descriptive.

Syllabus.—A history of the main schools of thought and main lines of development from about 1700 till about 1930.

Recommended for reading.—The set books by Smith, Ricardo, Marshall, and Wicksell, and other leading texts. Also: E. Cannan, *A Review of Economic Theory*; J. M. Clark and others, *Adam Smith, 1776-1926: lectures to commemorate the sesqui-centennial of the publication of "The Wealth of Nations"*; J. H. Hollander, *David Ricardo*; W. C. Mitchell, *Lecture Notes on Types of Economic Theory*, Vol. I; G. J. Stigler, *Production and Distribution Theories*; E. Whittaker, *A History of Economic Ideas*; J. Viner, *Studies in the Theory of International Trade*; A. Gray, *The Development of Economic Doctrine*. Further reading will be suggested during the course.

8. A Survey of Economic Analysis. Dr. Makower. Twenty lectures, Michaelmas Term.

For B.Sc. (Econ.) Part II—Special subject of Economics, Analytical and Descriptive.

Syllabus.—General Equilibrium Theory; Consumption; Production; Distribution; Capital Theory; Monetary Theory.

Recommended for reading.—A. Marshall, *Principles of Economics*; P. H. Wicksteed, *The Commonsense of Political Economy*; J. R. Hicks, *Value and Capital*; A. P. Lerner, *The Economics of Control*; V. Pareto, *Manuel d'Economie Politique*; P. A. Samuelson, *Foundations of Economic Analysis*; F. H. Knight, *Risk, Uncertainty and Profit*; J. Robinson, *The Economics of Imperfect Competition*; I. Fisher, *The Theory of Interest*; D. H. Robertson, *Money*; J. M. Keynes, *The General Theory*; The American Economic Association's two volumes of Readings in *Income Distribution* and *International Trade*.

9. The Development of Modern Economic Analysis. Professor Robbins. Ten lectures, Lent Term.

For B.Sc. (Econ.) Part II—Special subject of Economics, Analytical and Descriptive.

Syllabus.—The course will provide a survey of the evolution of economic thought from 1870 to the present day.

Recommended for reading.—G. J. Stigler, *Theories of Production and Distribution*; F. H. Knight, *Risk, Uncertainty and Profit*.

10. Robert Torrens and English Classical Political Economy. Professor Robbins. Four lectures, Summer Term.

For B.Sc. (Econ.) Part II—Special subject of Economics, Analytical and Descriptive.

Syllabus.—The course will provide a conspectus of the economic thought of Robert Torrens and its relation to the thought and the political controversies of his day.

Recommended for reading.—The following works by Torrens are especially important:—*Essay on Money and Paper Currency*; *Essay on the External Corn Trade* (4th edn.); *Essay on the Production of Wealth*; *The Colonization of South Australia*; *Wages and Combinations*; *The Budget*; *The Principles and Practical Operation of Sir Robert Peel's Act of 1844* (3rd edn.).

11. The Theory of the Firm. Dr. Ryan. Ten lectures, Lent Term.

For B.Sc. (Econ.) Part II—Special subject of Economics, Analytical and Descriptive.

Syllabus.—The object of this course will be to amplify the theoretical analysis of the theory of the firm, acquired by students in lectures and classes and through their own reading.

Recommended for reading.—F. Zeuthen, *Problems of Monopoly and Economic Warfare*; E. H. Chamberlin, *The Theory of Monopolistic Competition*; R. Triffin, *Monopolistic Competition and General Equilibrium Theory*; W. J. Fellner, *Competition among the Few*; P. W. S. Andrews, *Manufacturing Business*; National Bureau of Economic Research, Price Studies, No. 4, *Cost Behaviour and Price Policy*; U.S.A. Temporary National Economic Committee, Monograph No. 1, *Price Behaviour and Business Policy*; S. Weintraub, *Price Theory*.

Further reading will be recommended as the lectures proceed.

12. The Theory of International Trade. Mr. Turvey. Ten lectures, Lent Term.

For B.Sc. (Econ.) Part II—Special subject of Economics, Analytical and Descriptive.

Recommended for reading.—References will be given during the lectures.

13. Macro-Economics. Mr. Turvey and Mr. Knox. Fifteen lectures, Lent and Summer Terms.

For B.Sc. (Econ.) Part II—Special subjects of Economics, Analytical and Descriptive, Money and Banking and International Economics, Option (iv) (a).

Syllabus.—Static multiplier; dynamic multiplier; Where does the money come from? Consumption function; model building; loanable funds and liquidity preference; inflation; multiplier-acceleration principle; replacement investment; profits principle and uncertainty; capital intensity; growth economics; Schumpeter's theory of innovations; inventories.

Recommended for reading.—T. Wilson, *Fluctuations in Income and Employment* (2nd edn.) Part I; G. Haberler, *Prosperity and Depression* (3rd edn.) Part II; W. J. Baumol, *Economic Dynamics: An Introduction*, Parts I and II; D. H. Robertson, *Essays in Monetary Theory* (Chap. I); W. S. Salant, "The Demand for Money and the Concept of Income Velocity" (*Journal of Political Economy*, 1941); J. Tinbergen and J. J. Polak, *Dynamics of Business Cycles* (Chap. XIII). Further references will be given during the lectures.

14. The Theory of Economic Policy. Professor Robbins. Ten lectures, Michaelmas Term.

For B.Sc. (Econ.) Part II—Special subject of Economics, Analytical and Descriptive.

Syllabus.—The course will attempt to provide a survey of the main general problems of economic policy. The treatment will be positive and analytical rather than descriptive and historical.

Recommended for reading.—A. C. Pigou, *The Economics of Welfare*; J. M. Clark, *Social Control of Business*; L. C. Robbins, *The Economic Problem in Peace and War*; *The Theory of Economic Policy in English Classical Political Economy*.

FOR GRADUATE STUDENTS

15. Seminar. A seminar will be held by Professor Robbins, together with other members of the Economics Department. Admission will be strictly by permission of Professor Robbins, to whom applications should be addressed in writing before the end of the first week of the Michaelmas Term.

16. Introduction to Mathematical Economics. Dr. Morton. Ten lectures, Michaelmas Term.

For graduate students and undergraduates interested in this subject.

Syllabus.—This course provides an introduction to mathematical economics for students whose mathematical knowledge is not higher than matriculation standard. The expression of economic ideas in mathematical (geometric, algebraic) form; the standard curves and functions of economic analysis, demand, production, supply. Elasticity and imperfect competition. Simultaneous relations. Elementary consideration of growth phenomena.

Recommended for reading.—R. G. D. Allen, *Mathematical Analysis for Economists*; G. J. Stigler, *The Theory of Price*; W. J. Baumol, *Economic Dynamics—An Introduction*.

17. Economic Problems of Collectivism. Mr. Wiseman. Eight lectures, Lent Term.

For graduate students and undergraduates particularly interested in this subject.

Syllabus.—An examination of the economic problems implicit in certain types of collectivist organization, and of suggestions for their solution.

Recommended for reading.—A. C. Pigou, *Socialism Versus Capitalism*; F. A. Hayek, *Collectivist Economic Planning*; O. R. Lange and F. M. Taylor, *On the Economic Theory of Socialism*; M. Dobb, *Political Economy and Capitalism*; H. D. Dickinson, *The Economics of Socialism*; A. P. Lerner, *Economics of Control*; I. M. D. Little, *Critique of Welfare Economics*; E. F. M. Durbin, *The Problems of Economic Planning*; E. Devons, *Planning in practice: essays in aircraft planning in wartime*; J. A. Schumpeter, *Capitalism, Socialism, and Democracy*.

Further literature will be recommended as the course proceeds.

18. Aspects of Economic Dynamics. Mr. A. W. H. Phillips. Ten lectures, Lent Term.

For graduate students and undergraduates particularly interested in this subject.

Syllabus.—An examination of some properties of dynamic systems and their applications in economic analysis.

Recommended for reading.—W. J. Baumol, *Economic Dynamics—An Introduction*; H. R. F. Harrod, *Towards a Dynamic Economics*; J. R. Hicks, *A Contribution to the Theory of the Trade Cycle*; Joan Robinson, *The Rate of Interest and other essays*. Further references to the literature will be given during the course.

19. The Theory of Capital. Mr. Scott. Ten lectures, Lent Term.

For graduate students and undergraduates particularly interested in this subject.

Syllabus.—The nineteenth century writers; the supply of savings; the problems of production over time; user cost and conservation.

Recommended for reading.—I. Fisher, *The Theory of Interest*; J. K. G. Wicksell, *Lectures on Political Economy*, Vol. I; F. A. Hayek, *The Pure Theory of Capital*, Parts 1 and 2; N. Kaldor, "Annual Survey of Economic Theory: The Recent Controversy on the Theory of Capital" (*Econometrica*, Vol. V, 1937). Further reading will be recommended as the lectures proceed.

20. Some Problems in Mathematical Economics. Dr. Morton. Fifteen lectures, Lent and Summer Terms.

For graduate students and undergraduates interested in this subject.

Syllabus.—General Equilibrium in classical form and in terms of interdependent linear activities, with practical applications.

Recommended for reading.—L. Walras, *Éléments d'Économie Politique Pure*; V. Pareto, *Manuel d'Économie Politique*; J. G. K. Wicksell, *Über Wert, Kapital und Rente*; W. Zawadzki, *Les Mathématiques Appliquées à l'Économie Politique*; G. J. Stigler, *Production and Distribution Theories*; W. W. Leontief, *The Structure of the American Economy, 1919–1929*; T. C. Koopmans, *Activity Analysis of Production and Allocation*.

21. A Philosophical Analysis of the Subject Matter of Economics. Mr. Walsh. Ten lectures, Lent Term.

For graduate students and others interested.

Syllabus.—A treatment of such questions as: "What are we talking about when we use economic words?" "Is there a unique economic relation—if so, what is it?" Analysis of the logic of words in the economic category and comparison of such words with those used in other studies, for instance, in ethics.

Reading will be recommended during the course.

II. APPLIED ECONOMICS

(including Money and Banking, International Economics, Business Administration and Accounting, and Transport)

(a) General

55. **Economic Problems of the Tropics and Sub-Tropics.** Dr. Raeburn and Mr. Knox. Twenty lectures, Michaelmas and Lent Terms.

For Certificate in Social Science and Administration (Overseas Option) (Second Year), Colonial Officers, Course II (and Course I by permission), and for the Postgraduate Diploma in Colonial Studies.

Syllabus.—Economic principles and practices in relation to the special conditions and problems of these areas.

National incomes. Farming systems. Agricultural prices and marketing. Conservation of natural resources. Land tenure.

Secondary industries, handicrafts, and their development.

The labour market.

Colonial monetary and banking systems. The supply of credit. Relations with the sterling area. Public finance.

Contemporary economic policies.

Recommended for reading.—I. C. Greaves, *Modern Production Among Backward Peoples*; W. H. Beckett, *Akokoaso*; V. Liversage, *Land Tenure in the Colonies*. Further references will be given during the course.

56. **Problems of Colonial Agricultural Economics (Seminar).** Dr. Raeburn will hold a seminar on Colonial Agricultural Economics for Colonial Officers, Course II; and others by permission. The seminar will be held weekly in the Michaelmas and Lent Terms at times to be arranged.

57. **Problems of the Labour Market.** Professor Phelps Brown. Ten lectures, Michaelmas Term.

For B.Sc. (Econ.) Part II—Special subject of Economics, Analytical and Descriptive.

Syllabus.—A study of wages in practice and theory: some of the principal facts about wage changes, and wage differentials, which have to be explained, and the hypotheses suggested by economic analysis to account for them. In particular, analysis of: the relation between money wage-rates and the structure of prices and money incomes; the determination of real wage-rates; and wage bargaining.

Recommended for reading.—References will be given as the course proceeds.

58. **Recent Economic Developments.** Professor Paish. Nine lectures, Michaelmas Term.

For B.Sc. (Econ.) Part I (First Year). For B.A./B.Sc. (Sociology) and B.A. Honours in Geography—Subsidiary subject of Economics. For Certificate in Social Science and Administration (Second Year) and students attending the Trade Union Studies Course. Diploma in Public Administration (First Year).

Syllabus.—Population. National Income. Industrial Production. Money and Prices. Money Wages and Real Wages. Foreign Trade. Balance of Payments, Interest Rates and Exchange Rates. Employment and Unemployment. Government Finance.

Recommended for reading.—W. A. Lewis, *Economic Survey 1919-1939*; A. C. Pigou, *Aspects of British Economic History, 1918-1925*; H. W. Arndt, *The Economic Lessons of the Nineteen-thirties*; *Report of the Royal Commission on Population, 1949* (Cmd. 7695); A. R. Prest, "National Income of the United Kingdom, 1870-1946" (*Economic Journal*, Vol. 58); A. L. Bowley (Ed.), *Studies in the National Income, 1924-1938*; A. C. Pigou and C. Clark, *The Economic Position of Great Britain* (London and Cambridge Economic Service Special Memorandum No. 43); A. L. Bowley, *Wages, Earnings and Hours of Work, 1914-1947* (London and Cambridge Economic Service Special Memorandum No. 50); *Annual Financial Statements*; *National Income and Expenditure of the United Kingdom (1951-52)*; *Economic Survey for 1952* (Cmd. 8509); *The Ministry of Labour Gazette*; *Board of Trade Journal*; *London and Cambridge Economic Service Bulletins*.

59. **The Economics of Labour.** Professor Phelps Brown. Eight lectures, Summer Term.

For B.Sc. (Econ.) Part I (First Year). For B.A./B.Sc. (Sociology) and B.A. Honours in Geography—Subsidiary subject of Economics. For Social Science Certificate (Second Year), Personnel Management students, and students attending the Trade Union Studies Course. Diploma in Public Administration (First Year).

Syllabus.—The working population, and its distribution between occupations and industries. Wage rates, money earnings, and real earnings; how wages have changed; wages as a share of national income. Unemployment. Trade Union structure and function. Wage negotiation and regulation.

Recommended for reading.—A. M. Carr-Saunders and D. Caradog Jones, *Survey of the Social Structure of England and Wales*; U.K. Interdepartmental Committee on Social and Economic Research, *Guides to Official Sources, No. 1, Labour Statistics* (revised edition); W. Milne-Bailey (Ed.), *Trade Union Documents*; U.K. Ministry of Labour, 1944, *Industrial Relations Handbook*; A. Marshall, *Elements of Economics of Industry*, Book VI, Ch. XIII; W. H. Beveridge, *Unemployment (1930 edn.)*; A. L. Bowley, *Wages and Income in the United Kingdom since 1860*; S. and B. Webb, *Industrial Democracy*; P. Sargent Florence, *Labour*.

60. **The Structure of Modern Industry.** Professor Sir Arnold Plant. Ten lectures, Lent Term.

For B.Sc. (Econ.) Part I; for B.A./B.Sc. (Sociology) and B.A. Honours in Geography—Subsidiary subject of Economics. Certificate in Social Science and Administration (Second Year). Personnel Management students and students attending the Trade Union Studies Course. Diploma in Public Administration (First Year).

Syllabus.—An endeavour will be made in this course to account for the peculiarities of structure of particular industries, the differences which persist within them and the changes which are taking place.

Recommended for reading.—E. A. G. Robinson, *The Structure of Competitive Industry*; G. C. Allen, *British Industries and their Organization*; D. H. Macgregor, *Industrial Combination and Enterprise, Purpose and Profit*; A. R. Burns, *The Decline of Competition*; W. H. Hutt, *The Theory of Idle Resources*; H. R. Seager and C. A. Gulick, *Trust and Corporation Problems*; F. A. Fetter, *The Masquerade of Monopoly*; F. Machlup, *The Basing Point System*. The Reports of the Working Parties on British Industries appointed by the President of the Board of Trade, 1946.

61. Money and International Finance. Professor Paish. Nine lectures, Lent Term.

For B.Sc. (Econ.) Part I (Second Year); for B.A./B.Sc. (Sociology) and B.A. Honours in Geography—Subsidiary subject of Economics. Diploma in Public Administration (First Year).

Recommended for reading.—J. H. B. Tew, *Wealth and Income*; R. S. Sayers, *Modern Banking* (3rd edn.); P. B. Whale, *International Trade*; A. H. Hansen, *Monetary Theory and Fiscal Policy*.

62. Social Accounting and the National Finances. Mr. Peacock. Ten lectures, Michaelmas Term.

For B.Sc. (Econ.) Part I (Second Year); for B.A./B.Sc. (Sociology) and B.A. Honours in Geography—Subsidiary subject of Economics. Diploma in Public Administration (Second Year).

Syllabus.—A description of the construction of social accounts of the United Kingdom, with particular reference to the Government sector and its influence on the national economy.

Recommended for reading.—J. E. Meade and J. R. N. Stone, *National Income and Expenditure*; E. Lundberg (Ed.), *Income and Wealth* (Series 1)—articles by Stone, Stuvell and Jackson; United Nations II, 1947, 6, *Measurement of National Income and the Construction of Social Accounts*; H. C. Edey and A. T. Peacock, "Alternative Presentations of the Social Accounts" (*Accounting Research*, Vol. II, No. 1).

Annual White Papers on *National Income and Expenditure of the United Kingdom*; *Financial Statement*, 1952–53; *Economic Survey for 1952*; and similar official publications.

63. Economic Problems of Industry and Trade. Professor Edwards and Mr. Yamey. Twenty-five lectures, Sessional.

For B.Sc. (Econ.) Part II—Special subjects of Industry and Trade and of Economics, Analytical and Descriptive. For Special subject of Accounting, Option (v) (b), parts of this course, to be announced later, will be appropriate.

Syllabus.—Specialisation, scale and location of industrial enterprises. Output and price decisions in various types of industry. Co-operative and common services. State sponsored facilities for research, etc. Government controls over building, materials, prices. Monopolistic and restrictive practices—comparison of American and British Government policy. The structure of the distributive trades. Organised produce markets, speculation, Government bulk purchasing. The Co-operative Movement. Export business.

Recommended for reading.—A reading list will be provided at the beginning of the course.

64. Economics of Public Enterprise. Mrs. Hood. Five lectures, Lent Term.

For B.Sc. (Econ.) Part II—Special subject of Industry and Trade.

Syllabus.—The special problems of Government-owned and Government-controlled enterprises: including compensation for compulsory purchase, methods of organisation, control of competition and the determination of prices.

Recommended for reading.—A reading list will be provided at the beginning of the course.

65. Problems of Industrial Relations. Miss Tatlow. Ten lectures, Michaelmas Term.

For B.Sc. (Econ.) Part II—Special subject of Industry and Trade.

Syllabus.—Collective bargaining. Methods of negotiation, with some reference to the development of negotiating machinery. Economic bases of wage negotiation. Limits under a high level of employment. Minimum wage-fixing.

Industrial disputes: incidence, by year and industry; context, e.g., wages, conditions, technological change and the human factor.

Joint consultation in the inter- and post-war periods; significance and conditions of effective functioning.

Recommended for reading.—Cotton Manufacturing Commission, *Interim and Final Reports*; J. T. Dunlop, *Wage Determination Under Trade Unions*; International Labour Office, *British Joint Production Machinery*; E. Jaques, *The Changing Culture of a Factory*; K. Knowles, *Strikes and Their Changing Economic Context* (*Bulletin of the Oxford University Institute of Statistics*, September, 1947); W. Milne-Bailey (Ed.), *Trade Union Documents*; National Institute of Industrial Psychology, *Joint Consultation in British Industry*; J. H. Richardson, *Industrial Relations in Great Britain*; F. J. Roethlisberger and W. J. Dickson, *Management and the Worker*; D. Sells, *British Wages Boards*; I. G. Sharp, *Industrial Conciliation and Arbitration in Great Britain*; U.K. Interdepartmental Committee on Social and Economic Research, *Guides to Official Sources*, No. 1, *Labour Statistics* (revised edition); U.K. Ministry of Labour Gazette; U.K. Ministry of Labour, 1944, *Industrial Relations Handbook*; U.K. Ministry of Labour, *Annual Reports*; *Reports of Courts of Inquiry* (Cmd. 7161 and 7511); *Report of Committee of Inquiry into Unofficial Stoppages in the London Docks* (Cmd. 8236).

66. Labour: organisation and relations. Professor Phelps Brown. Ten lectures, Michaelmas Term.

For B.Sc. (Econ.) Part II—Special subject of Industry and Trade.

Syllabus.—The working population: deployment and mobility. Trade union structure: some international comparisons. Methods of wage determination: collective bargaining; wages councils; public control of wages. Scientific management and work study. Methods of wage payment. Studies in motivation and morale. Joint consultation. Statistical problems of the working population, wage rates and earnings, labour turnover.

Recommended for reading.—S. and B. Webb, *Industrial Democracy*; W. Milne-Bailey (Ed.), *Trade Union Documents*; U.K. Ministry of Labour, 1944, *Industrial Relations Handbook*; Political and Economic Planning, *British Trade Unionism*; P. H. Norgren, *The Swedish Collective Bargaining System*; F. Peterson, *American Labor Unions*; Trades Union Congress, *Trade Union Structure and Closer Unity* (1944); *Trade Unions and Productivity* (1950); S. H. Slichter, *Union Policies and Industrial Management*; I. G. Sharp, *Industrial*

Conciliation and Arbitration in Great Britain; D. Sells, *British Wages Boards*; A. E. C. Hare, *Report on Industrial Relations in New Zealand*; O. de R. Foenander, *Towards Industrial Peace in Australia*; F. W. Taylor, *The Principles of Scientific Management*; W. Lloyd Warner and J. O. Low, *The Social System of the Modern Factory*; T. N. Whitehead, *The Industrial Worker*; F. J. Roethlisberger and W. J. Dickson, *Management and the Worker*; S. Webb, *The Works Manager today* (1917); J. J. Gracie, *A Fair Day's Pay*; C. W. Lyttle, *Wage Incentive Methods*; G. S. Walpole, *Management and Men*; P. Sargant Florence, *Labour*; U.K. Interdepartmental Committee on Social and Economic Research, *Guides to Official Sources*, No. 1, *Labour Statistics* (revised edition).

67. Business Finance and Business Risks. Professor Paish.
(a) Principles of Business Finance, Nine lectures, Michaelmas Term; (b) Financial Institutions, Nine lectures, Lent Term.

For B.Sc. (Econ.) Part II—Special subjects of Money and Banking, Option (v) (b); Industry and Trade, Option (iv) (a); and Accounting, Option (v) (a). Students specialising in Economics, Analytical and Descriptive, should attend only the first nine lectures.

Syllabus.—Meaning of "finance." Inherent risks. Transferable risks. Insurance. Hedging. Function of the speculator. Non-transferable risks. Forms of finance and distribution of non-transferable risks. Limited liability. Public and private companies. Subsidiary companies. Methods of obtaining capital—internal and external. Depreciation and reserve funds. Problems of estimation of profits and valuation of assets. Public issues of securities. Transfers of businesses. Capital reconstructions. Liquidations. Financial institutions: Stock Exchange. Insurance companies; building societies; hire purchase finance. Bank credit; finance of foreign trade. Official and semi-official financial institutions.

Recommended for reading.—C. O. Hardy, *Risk and Risk-bearing*; F. H. Knight, *Risk, Uncertainty and Profit*; G. O'Brien, *Notes on the Theory of Profit*; F. Lavington, *The English Capital Market*; A. T. K. Grant, *A Study of the Capital Market in Post-War Britain*; T. Balogh, *Studies in Financial Organisation*; R. F. Henderson, *The New Issue Market and the Finance of Industry*; B. Ellinger, *The City; Credit and International Trade*; O. R. Hobson and others, *How the City Works*; A. E. Cutforth, *Public Companies and the Investor*; H. E. Colesworthy, *Practical Directorship*; W. T. Baxter, *Studies in Accounting*, pp. 227–320; L. G. Whyte, *Principles of Finance and Investment*; H. B. Samuel, *Shareholders' Money*; Report of the Cohen Committee on Company Law Amendment (Cmd. 6659, B.P.P. 1944–1945); H. Wincott, *The Stock Exchange*; F. W. Paish and G. L. Schwartz, *Insurance Funds and their Investment*; H. E. Raynes, *A History of British Insurance*; S. J. Lengyel, *Insurance Companies' Accounts*; I. M. Shenkman, *Insurance against Credit Risks in International Trade*; R. F. Fowler, *The Depreciation of Capital*; R. J. Truptil, *British Banks and the London Money Market*; L. G. Hodgson, *Building Societies*; J. L. Cohen, *Building Society Finance*; Building Societies' Association *Reports of the Council*; G. L. Schwartz, "Instalment Finance" (*Economica*, N.S., Vol. 3); H. Cowen, "Changes in Hire Purchase Finance" (*The Banker*, 1948); F. W. Paish, "The London New Issue Market" (*Economica*, N.S., Vol. 18); M. Rix, "The Value of Bonus Issues" (*Economica*, N.S., Vol. 19).

68. Problems of Investment. Mr. Edey. Eight lectures, Lent Term.

For B.Sc. (Econ.) Part II—Special subjects of Money and Banking, Option (v) (b); Industry and Trade, Option (iv) (a); and Accounting, Option (v) (a).

Syllabus.—The disposition of investible funds with special reference to the stock market. The general problem of choice. The economic background. Institutional factors: legal and fiscal considerations. The interpretation of published accounts.

Recommended for reading.—F. Lavington, *The English Capital Market*; F. H. Knight, *Risk, Uncertainty and Profit*; I. Fisher, *The Nature of Capital and Income*; *The Theory of Interest*; F. W. Paish, "Cheap Money Policy" in *The Post-War Financial Problem*; W. T. Baxter (Ed.), *Studies in Accounting* (articles on "Theory", "Depreciation", and the "Price Level"); F. E. Armstrong, *The Book of the Stock Exchange*; H. C. Cowen, "The London Stock Exchange and Investment" in Institute of Bankers, First International Summer School, Oxford, 1948, *Current Financial Problems and the City of London*; H. Wincott, *The Stock Exchange*; L. G. Whyte, *Principles of Finance and Investment*; H. Parkinson, *Scientific Investment*; B. Graham and D. L. Dodd, *Security Analysis*; M. S. Rix, *Investment Arithmetic*; "The Premium on U.S. Dollar Securities" (*Economic Journal*, December, 1950); H. B. Samuel, *Shareholders' Money*; *Committee on Company Law Amendment, Report* (B.P.P. 1944–45, Vol. IV, Cmd. 6659); *Investor's Chronicle* and *Money Market Review*, *Practical Investment*. The financial press *passim*.

Further references will be given during the course.

69. The Economics of Public Finance. Mr. Peacock and Mr. Scott. Twenty lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Part II—Special subjects of Economics, Analytical and Descriptive, Option (iv) (a); Money and Banking, Option (v) (a); International Economics, Option (v) (a); Accounting, Option (v) (d); and Government, Option (v) (c). Diploma in Public Administration (Second Year).

Syllabus.—The course will be divided into four parts:—

Part I—Welfare Economics and Public Finance. (Four lectures.)

A discussion of the applicability of welfare economics to the determination of principles of public finance including a discussion of the theory of public expenditure, the "ideal" tax system and other problems.

Part II—The Micro-Economics of Public Finance. (Six lectures.)

A discussion of the influence of the fiscal system on individual markets in respect of the different types of taxation and subsidisation. The main taxes considered will be income, profits, sales and capital taxes, and local rates.

Part III—The Macro-Economics of Public Finance. (Five lectures.)

An analysis of the application of the theory of income determination to fiscal policy including discussion of alternative methods of income and employment stabilisation by fiscal means.

Part IV—Inter-Governmental Fiscal Relations. (Five lectures.)

An analysis of the problems of local and federal finance with special reference to the British and United States economy and to the Commonwealth federations.

Recommended for reading.—An extensive reading list will be provided at the beginning of the course.

70. **Public Finance (Seminar).** Mr. Peacock and Mr. Scott will conduct a seminar for postgraduate students of Public Finance and related subjects. The seminar will be held fortnightly beginning about the middle of the Michaelmas Term and admission will be by permission of Mr. Peacock.
71. **Public Finance (Class).** Mr. Peacock and Mr. Scott will hold a weekly class during the Lent Term for candidates taking the Public Finance Option in the B.Sc. (Econ.) Part II examination.
72. **Agricultural Economics.** Dr. Raeburn. Twenty lectures, Michaelmas and Lent Terms.
For B.Sc. (Econ.) Part II. Students specialising in Economics, Analytical and Descriptive, should attend the first nine lectures. Recommended also for graduate students.
Syllabus.—Economics of the firm in agricultural production. Functions and problems, firms and institutions, in agricultural marketing. Economic aspects of agricultural policy: supply and price regulation; subsidisation and taxation; land tenure; finance; wage regulation; inter-government contracts and agreements.
Recommended for reading.—J. D. Black and others, *Farm Management*; R. L. Cohen, *The Economics of Agriculture*; E. Thomas, *An Introduction to Agricultural Economics*; T. W. Schultz, *Agriculture in an Unstable Economy*. Further references will be given during the course.
73. **Introduction to Monetary Economics.** Mr. Day. Ten lectures, Lent Term.
For B.Sc. (Estate Management) First Examination.
Syllabus.—The nature and functions of money. The Quantity Theory and some criticisms. Banks and banking, with particular reference to the English system and its recent developments. The Gold Standard. Outlines of post-war international monetary economics and its problems.
Recommended for reading.—R. S. Sayers, *Modern Banking* (3rd edn.); G. Crowther, *Outline of Money*; J. Robinson, *Introduction to the Theory of Employment*; J. H. B. Tew, *Wealth and Income*; *International Monetary Co-operation*, 1945-52.
74. **Economics Classes.** A series of special classes will be held for students in the First Year of Part I of the B.Sc. (Econ.).
75. **Economics Classes.** A series of special classes will be held for students in the Second Year of Part I of the B.Sc. (Econ.).
76. **Economics Class.** A class will be held by Mr. Hutchison weekly throughout the session on set books in the History of Thought for students taking the Special subject of Economics, Analytical and Descriptive, in Part II of the B.Sc. (Econ.).

77. **Economics Class.** A class will be held by Professor Robbins weekly throughout the session on General Economic Theory for students taking the Special subject of Economics, Analytical and Descriptive, in Part II of the B.Sc. (Econ.).
78. **Economics Class.** A class will be held by Mr. Peacock and Dr. Ryan weekly throughout the session on Applied Economics for students taking the Special subject of Economics, Analytical and Descriptive, in Part II of the B.Sc. (Econ.).
79. **Business Finance (Class).** Professor Paish and Mr. Edey will hold a series of classes throughout the session for those B.Sc. (Econ.) Part II students (specialising in Money and Banking, Industry and Trade, and Accounting) who are taking the optional subject of Business Finance.
80. **Industry and Trade Class.** Professor Sir Arnold Plant and Professor Edwards will conduct classes for students taking the Special subject of Industry and Trade in Part II of the B.Sc. (Econ.).

FOR GRADUATE STUDENTS

81. **Seminar in Research Methods in Agricultural Economics.** A seminar will be held by Dr. Raeburn in the Michaelmas and Lent Terms at times to be arranged. Admission will be by permission of Dr. Raeburn.
82. **Seminar in Labour Problems.** Professor Phelps Brown, Mr. Roberts, and Miss Tatlow, will hold a seminar throughout the session, on problems of the economics of labour and labour relations. Admission will be by permission of Professor Phelps Brown.

Reference should also be made to the following course:—

No. 802.—Economic Problems of Social Policy.

(b) Money and Banking

95. **English Monetary and Banking History.** Professor Sayers and Mr. Wilson. Twenty lectures, Michaelmas and Lent Terms. This course will be given in the day only in the session 1952-53, but will be given in both the day and evening in the session 1953-54 (First and Second Year Part II evening students).
For B.Sc. (Econ.) Part II—Special subject of Money and Banking. Recommended for graduate students.
Recommended for reading.—W. T. C. King, *History of the London Discount Market*; J. Viner, *Studies in the Theory of International Trade*; J. H. Clapham, *The Bank of England*; E. V. Morgan, *Central Banking in Theory and Practice*; E. Cannan, *The Paper Pound*; R. G. Hawtrey, *A Century of Bank Rate*; T. E. G. Gregory, *British Banking Statutes and Reports*; T. E. G. Gregory, *The Westminster Bank*; E. Wood, *English Theories of Central Banking Control*.

1819-58; H. Thornton, *Paper Credit*; G. J. Goschen, *Foreign Exchanges*; W. Bagehot, *Lombard Street*; Report of the Committee on Finance and Industry (Cmd. 3897, 1931); W. W. Rostow, *British Economy of the Nineteenth Century*; E. V. Morgan, *Studies in British Financial Policy, 1914-25*.

96. Monetary Theory. Mr. Wilson. Twenty lectures, Michaelmas and Lent Terms. This course may be given in the evening as well as in the day in the session 1953-54.

For B.Sc. (Econ.) Part II—Special subjects of Money and Banking, and of International Economics, Option (iv) (a).

Recommended for reading.—D. H. Robertson, *Money*; University of Oxford, Institute of Statistics, *The Economics of Full Employment*; G. v. Haberler, *Prosperity and Depression*; A. H. Hansen, *Fiscal Policy and Business Cycles*; T. Wilson, *Fluctuations in Income and Employment*; J. M. Keynes, *Treatise on Money*; *General Theory of Employment, etc.*; D. H. Robertson, *Essays in Monetary Theory*; F. A. Hayek, *Profits, Interest and Investment*; American Economic Association, *Readings in Business Cycle Theory*; *Readings in the Theory of Income Distribution*; *Readings in Monetary Theory*; O. Lange, *Price Flexibility and Employment*; J. R. Hicks, *A Contribution to the Theory of the Trade Cycle*; H. R. F. Harrod, *Towards a Dynamic Economics*.

97. Comparative Banking Institutions. Mr. Wilson. Twenty lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Part II—Special subject of Money and Banking.

Recommended for reading.—A. M. Allen and others, *Commercial Banking Legislation and Control*; E. A. Goldenweiser, *American Monetary Policy*; R. S. Sayers, *American Banking System*; H. Laufenburger, *Les Banques Françaises*; E. D'Albergo, *Les Banques Italiennes* and C. Viret, S. Schweizer et P. Ackermann, *Les Banques Suisses* (one vol.); Swedish Banks Association, *Economic Conditions and Banking Problems*; A. Z. Arnold, *Banks, Credit and Money in Soviet Russia*; S. E. Harris (Ed.), *Economic Problems of Latin America*; *Federal Reserve Bulletin*; *The Banker*; Bank for International Settlements, *Annual Reports*.

A. S. J. Baster, *The Imperial Banks*; A. F. W. Plumptre, *Central Banking in the British Dominions*; R. S. Sayers (Ed.), *Banking in the British Commonwealth*.

98. The Theory of International Monetary Economics. Mr. Day. Twenty lectures, Michaelmas and Lent Terms. To be given in the day only during the Session 1952-53.

For B.Sc. (Econ.) Part II—Special subjects of Money and Banking and of International Economics. Optional for other B.Sc. (Econ.) Part II students.

Syllabus.—The items in the balance of payments. Factors affecting the balance of payments: national income levels; national price and cost structures; exchange rates; regulation of trade and capital movements. International monetary relations: free exchange rates; gold standard; hard and soft currencies; multilateral *versus* bilateral trading; discrimination *versus* non-discrimination.

Recommended for reading.—J. Viner, *Studies in the Theory of International Trade*; F. Machlup, *International Trade and the National Income Multiplier*; J. E. Meade, "The Theory of International Economic Policy" (*The Balance of Payments*, Vol. I); R. S. Sayers, *Modern Banking* (3rd edition), Chap. 6; American Economic Association, *Readings in the Theory of International Trade*; G. Stuvell, *The Exchange Stability Problem*; G. D. A. MacDougall, "Notes on Non-Discrimination" (*Bulletin of the Oxford University Institute of Statistics*, Vol. 9); R. Frisch,

"On the Need for forecasting a Multilateral Balance of Payments" (*American Economic Review*, Vol. 37, Pt. 2); "A Symposium on the International Monetary Fund and International Bank . . . Proposed at Bretton Woods" (*Review of Economic Statistics*, 1944); R. Nurkse, "Domestic and International Equilibrium" (*The New Economics*, edited by S. E. Harris); M. H. Ekker, "On Payments Systems" (*Weltwirtschaftliches Archiv*, 1950).

99. Episodes in Monetary History. Mr. Day. Five lectures, Lent Term (beginning in the sixth week of the term).

For B.Sc. (Econ.) Part II—Special subject of Money and Banking.

Syllabus.—The course will comprise lectures on individual subjects selected for their theoretical interest from the monetary history of countries other than Britain.

References to the relevant literature will be given during the course.

100. Monetary Economics (Seminar). Professor Sayers and others will hold a seminar for graduates and B.Sc. (Econ.) Part II students, specialising in Money and Banking. The seminar will be held for one and a half hours weekly during the Michaelmas and Lent Terms. Admission will be strictly by permission of Professor Sayers.

101. Banking (Seminar). Professor Sayers will hold a seminar for B.Sc. (Econ.) Part II students, specialising in Money and Banking, and Second Year Part II evening students, specialising in Money and Banking, and for graduate students. The seminar will be held for one and a half hours weekly throughout the session. Admission will be strictly by permission of Professor Sayers.

The attention of students taking the Special subjects of Economics, Analytical and Descriptive and Money and Banking is drawn to the following lectures given in the Department of Political Economy at University College, commencing on Monday, 17th November, 1952, at 11 a.m.:

1. **Monetary Theory from Wicksell to Keynes.** Dr. Stonier. Five lectures, Michaelmas Term (second half).

Syllabus.—Wicksell; Mises and Hayek; Lindahl and Myrdal; Hawtrey and Robertson; Keynes, up to the *General Theory*.

Recommended for reading.—Books will be suggested during the course.

2. **Topics in Post-Keynesian Monetary Theory.** Mr. Lanner. Five lectures, Lent Term (first half).

Reference should also be made to the following courses:—

No. 61.—Money and International Finance.

No. 67.—Business Finance and Business Risks.

No. 68.—Problems of Investment.

No. 69.—The Economics of Public Finance.

No. 114.—International Financial and Economic Institutions.

No. 417.—The Law of Banking.

(c) International Economics

110. The Theory of International Trade, Migration and Capital Movements. Professor Meade. Twenty lectures, Michaelmas and Lent Terms. To be given in the day only during the Session 1952-53.

For B.Sc. (Econ.) Part II—Special subject of International Economics. Optional for other B.Sc. (Econ.) Part II students.

Syllabus.—Theory of commodity trade; the gains from trade; the distribution of the gains from trade; commercial policy. The theory of international movements of factors of production. The theory of regional economic unions. International trade and economic welfare.

Recommended for reading.—A. Marshall, *Pure Theory of Foreign Trade*; G. v. Haberler, *The Theory of International Trade*; J. Viner, *Studies in the Theory of International Trade*; American Economic Association, *Readings in the Theory of International Trade*.

111. International Commercial Policy and the Foreign Exchanges—Selected Aspects. Mr. D. J. Morgan. Twenty lectures, Michaelmas and Lent Terms. To be given in the day only during the Session 1952-53.

For B.Sc. (Econ.) Part II—Special subjects of International Economics and of Money and Banking. Optional for other B.Sc. (Econ.) Part II students.

Syllabus.—A choice will be made from a selection of topics including, on the commercial side, the effect of changing factor endowment on the structure of imports and exports of the area concerned, the changing role of the most-favoured-nation clause, preferential trading, foreign investment and economic development. On the monetary side the topics considered will be: the working of the gold standard, the sterling area, exchange depreciation, the balance of payments of the United Kingdom and United States since 1920.

Recommended for reading.—League of Nations, II. Economic and Financial, 1936, II. B.9, *The Most-Favoured-Nation Clause*; League of Nations, II. Economic and Financial, 1942, II. A.3, *The Network of World Trade*; League of Nations, II. Economic and Financial, 1942, II. A.6, *Commercial Policy in the Interwar Period*; League of Nations, II. Economic and Financial, 1943, II. A.4, *Trade Relations between Free-Market and Controlled Economies*; League of Nations, II. Economic and Financial, 1943, II. A.5, *Quantitative Trade Controls*; League of Nations, II. Economic and Financial, 1945, II. A.7, *Commercial Policy in the Post-war World*; League of Nations, II. Economic and Financial, 1945, II. A.10, *Industrialization and Foreign Trade*; W. A. Brown, *The United States and the Restoration of World Trade*; N. S. Buchanan, *International Investment and Domestic Welfare*; S. E. Ellis, *The Economics of Freedom*; M. S. Gordon, *Barriers to World Trade*; W. K. Hancock, *Survey of British Commonwealth Affairs* (Vol. II, Part I); B. Ohlin, *Interregional and International Trade*; W. Ropke, *International Economic Disintegration*; E. Staley, *World Economic Development*; R. C. Snyder, *The Most-Favoured-Nation Clause*; J. Viner, *The Customs Union Issue*; League of Nations, II, Economic and Financial, 1944, II. A.4, *International Currency Experience*; J. H. Clapham, *The Bank of England*; C. H. Walker, "The Working of the Pre-War Gold Standard" (*Review of Economic Studies*, Vol. I, No. 3); J. H. Williams, *Postwar Monetary Plans*; P. B. Whale, "The Working of the Pre-War Gold Standard" (*Economica*, N.S., 1937, No. 13); S. E. Harris, *Exchange Depreciation*; J. J. Polak, "Contribution of the September, 1949, Devaluations to the Solution of Europe's

Dollar Problem" (International Monetary Fund, *Staff Papers*, September, 1951); A. I. Bloomfield, *Capital Imports and the American Balance of Payments, 1934-39*; Department of Commerce of the U.S.A., *United States in the World Economy*; M. Wolfe, *The French Franc between the Wars, 1919-39*.

112. Problems of International Trade in Primary Commodities. Dr. Anstey. Ten lectures, Michaelmas Term. To be given in the day only during the Session 1952-53.

Optional for B.Sc. (Econ.) Part II—Special subject of International Economics. Recommended for graduate students.

Syllabus.—The trend of International Trade in the principal primary commodities. International Commodity Control. Bulk and Government purchase. Problems characteristic of International Trade in particular commodities.

Recommended for reading.—J. W. F. Rowe, *Markets and Men*; P. L. Yates, *Commodity Control*; J. S. Davis, *International Commodity Agreements*; League of Nations, United Nations and O.E.E.C. Memoranda and reports (various); Commonwealth Economic Committee, *Reports on Industrial Fibres and on Plantation Crops*; Bulletins, etc., by Producers' Associations and by International Commodity Schemes Committees; U. K. White Papers and Working Party Reports on particular Commodities; P. T. Bauer, *The Rubber Industry*. Further references will be given in the lectures.

113. Indian Economic Development and Post-War Reconstruction. Dr. Anstey. Eighteen lectures, Michaelmas and Lent Terms.

Recommended for graduate students.

Syllabus.—The main features, organisation and problems of economic life in India. Economic trends during the inter-war period. Economic developments and policy during and since the second world war. Future prospects and the economic reconstruction of India.

Recommended for reading.—L. S. S. O'Malley (Ed.), *Modern India and the West*; V. Anstey, *Economic Development of India*; Nanavati and Anjaria, *The Indian Rural Problem*; T. Singh, *Poverty and Social Change*; P. Moon, *The Future of India*; *Strangers in India*; B. R. Misra, *Indian Provincial Finance*; India: Office of the Economic Adviser, 1945, *Statistical Summary of the Social and Economic Trends in India (Inter-war Period)*; Reports and Memoranda of the Government of India and of the Reserve Bank (various); U.K. Department of Overseas Trade, Reviews, *India: Review of Commercial Conditions, 1945*; D. S. Nag, *A Study of Economic Plans for India*; S. K. Muranjan, *Economics of Post-War India*; P. J. Thomas, *The Growth of Federal Finance in India*; N. S. R. Sastry, *A Statistical Study of India's Industrial Development*; T. R. Sharma, *Location of Industries in India*; P. A. Wadia and K. T. Merchant, *Our Economic Problem*; B. B. Ghosh, *Indian Economics and Pakistani Economics*; C. N. Vakil, *Divided India*; S. M. Akhtar, *Economics of Pakistan*; V. K. R. V. Rao, *The National Income of British India*; India, National Income Committee, 1951, *Report*; India, Indian Fiscal Commission, 1950, *Report*; United Nations, II. B, Economic and Development Studies, 1951, Vol. 4, Parts I and II, *Formulation and Economic Appraisal of Development Projects*; *The Eastern Economist*.

114. International Financial and Economic Institutions. Mr. D. J. Morgan. Ten lectures, Lent Term. To be given in the day only during the Session 1952-53.

Optional for B.Sc. (Econ.) Part II—Special subjects of Money and Banking, International Economics and International Relations. Recommended for graduate students working on International Economics.

Syllabus.—The constitution, organisation, and working of the International Monetary Fund, the International Bank for Reconstruction and Development, the European Payments Union, the Organisation for European Economic Co-operation, the General Agreement on Tariffs and Trade (with reference to the Charter of the proposed International Trade Organisation).

Recommended for reading.—United Nations Monetary and Financial Conference, Bretton Woods, Final Act (*British Parliamentary Papers*, 1943-4, Vol. VIII, Cmd. 6546); Annual Reports of the International Monetary Fund and the International Bank for Reconstruction and Development; International Monetary Fund, First Annual Report on Exchange Restrictions (March, 1950); United Nations Conference on Trade and Employment, Havana, Final Act (Cmd. 7375); The General Agreement on Tariffs and Trade (Cmd. 7258, also Cmd. 7370, 7544, 7791 and 7792); International Trade Organization, Interim Commission, "The Attack on Trade Barriers" and "Liberating World Trade"; General Agreement on Tariffs and Trade: First Report on the Discriminatory Application of Import Restrictions, The Use of Quantitative Restrictions for Protective and Other Commercial Purposes and The Use of Quantitative Import Restrictions to Safeguard Balances of Payments; Committee of European Economic Co-operation, Committee on Payments Agreements, Reports; Agreement for Intra-European Payments and Compensations (Cmd. 7546); Agreement for the establishment of a European Payments Union (Cmd. 8064); 18th, 19th, 20th and 21st Annual Reports of the Bank for International Settlements, Chapters on European Payments; "A Symposium on the International Monetary Fund and International Bank . . . Proposed at Bretton Woods" in *Review of Economic Statistics*, November, 1944; W. A. Brown, *The United States and the Restoration of World Trade*; J. Viner, *The Customs Union Issue*; C. Wilcox, *A Charter for World Trade*; H. S. Ellis, *The Economics of Freedom*, particularly Chaps. IX and XII.

115. Classes in International Economics. Professor Meade, Dr. Anstey, Dr. Makower and Mr. D. J. Morgan. Two classes each week throughout the Session will be arranged for day students, and special arrangements will be made for evening students, taking Special subject III (International Economics) in Part II of the B.Sc. (Econ.).

FOR GRADUATE STUDENTS

116. Seminar. Professor Meade will hold a seminar on International Economic Problems throughout the session. Admission will be by permission of Professor Meade, to whom application should be made in writing before the end of the first week of the Michaelmas Term.

117. Seminar on International Economic Institutions and on Problems of Federalism. Professor Meade will hold a seminar on this subject throughout the session. The purpose will be to make comparisons between the existing international institutions and existing federal constitutions particularly from the point of view of economic and financial arrangements. But legal and institutional aspects of these problems may also be examined. Admission will be restricted to postgraduate students working on closely related subjects and will be by permission of Professor Meade to whom application should be made in writing.

118. Problems of Indian and Pakistani Economic Development (Seminar). Dr. Anstey will hold a weekly seminar during the session. Admission will be by permission of Dr. Anstey.

Reference should also be made to the following section and courses:—
Geography.

No. 61.—Money and International Finance.

No. 98.—The Theory of International Monetary Economics.

(d) Business Administration and Accounting

125. Business Administration: The Organisation of Business Enterprises and Problems of Business Policy. Professor Sir Arnold Plant and Mr. Yamey. Twenty-five lectures, Sessional.

For B.Sc. (Econ.) Part II—Special subjects of Industry and Trade; Accounting; and International Economics, Option (iv) (b); for Personnel Management students.

Syllabus.—The lectures will include the following topics:—The purpose and structure of business organisation, both inside and outside the business unit; a comparison of practice as regards organisation in the principal branches of business enterprise.

The special features of the organisation and of the administrative and economic problems of large-scale businesses:—The delegation of functions, the allocation of responsibility, and the machinery of control. The specialised forms of organisation within the business unit for (a) management and the determination of business policy, (b) purchasing, (c) manufacturing, (d) finance, (e) selling, (f) recruitment, promotion and retirement of staff.

Buying, financing and selling policy in various conditions of the market, with special reference to the price problems of industrialists and wholesale and retail traders.

The effects of predictable and non-predictable variations in demand and supply on the operation of a business.

Trade associations and Government policy.

Recommended for reading.—Detailed references to books will be made as the course proceeds.

126. Business Administration: Administrative Theory. Mr. Thirlby. Twenty-five lectures, Sessional.

Recommended for B.Sc. (Econ.) Part II—Special subjects of Industry and Trade; Accounting; and International Economics, Option (iv) (b); for graduate students in the field of Business Administration.

Syllabus.—The course will consist of an analysis of the administrative process.

Recommended for reading.—H. A. Simon, *Administrative Behavior*; F. A. Hayek, "Scientism and the Study of Society" (*Economica*, N.S. Vols. 9-11); G. F. Thirlby, "The Subjective Theory of Value and Accounting 'Cost'" (*Economica*, N.S. Vol. 13); "The Ruler" (*The South African Journal of Economics*,

Vol. 14); "Notes on the Maximisation Process in Company Administration" (*Economica*, N.S. Vol. 17); "The Economist's Description of Business Behaviour" (*Economica*, N.S. Vol. 19); L. C. Robbins, *The Nature and Significance of Economic Science*; C. I. Barnard, *The Functions of the Executive*; A. Plant (Ed.), *Some Modern Business Problems*; M. T. Copeland and A. R. Towl, *The Board of Directors and Business Management*; R. S. Edwards, "The Approach to Budgetary Control" (*Practising Accountant and Secretary*, Vol. 2); L. C. Robbins, "Remarks on Certain Aspects of the Theory of Costs" (*Economic Journal*, Vol. 44); F. A. Hayek, "Economics and Knowledge" (*Economica*, N.S. Vol. 4); R. H. Coase, "The Nature of the Firm" (*Economica*, N.S. Vol. 4); F. A. Hayek (Ed.), *Collectivist Economic Planning* (Ch. V); W. B. Reddaway, *The Russian Financial System*; M. H. Dobb, *Soviet Economic Development since 1917* (Chs. 1, 13 and 14).

127. Business Administration (Class). Mr. Thirlby will conduct a series of classes for B.Sc. (Econ.) Part II students specialising in Industry and Trade; Accounting; and International Economics, Option (iv) (b).

128. Economics for Engineers and Applied Scientists.

The object of this course is to provide an introductory knowledge of economics in relation to industry and of business organisation and administration. It is intended primarily for university students of science and engineering who have completed, or are completing, their first degree work.

Syllabus.—

- (a) Recent Economic Developments. (For detailed syllabus see course No. 58.) Professor Paish. Michaelmas Term.
- (b) The Structure of Modern Industry. (For detailed syllabus see course No. 60.) Professor Sir Arnold Plant. Lent Term.
- (c) The Economics of Labour. (For detailed syllabus see course No. 59.) Professor Phelps Brown. Summer Term.
- (d) Business Organisation and Finance: The constitution of business enterprises—firms, companies, etc.; the sources of finance and forms of capitalisation; business objectives and the control of resources; the functions and limitations of accounting. Professor Edwards, Mr. Edey and Mr. Kitchen. Sessional.
- (e) Economic Analysis and its Applications: This course will outline the theory of economic systems and, using contemporary problems for illustrative purposes, will examine the forces determining wages, prices, output, and employment. Problems of employment and international trade will be demonstrated on the Phillips "monetary-flow" machine. Dr. Morton and Mr. Phillips. Sessional.
- (f) Law Relating to Business: This course will deal with the English legal system, comprising the organisation of the Courts and the legal profession and a survey of the various branches of law, with particular reference to the law of Contract, Commercial Law and Industrial Law. Professor Gower. Sessional.
- (g) Industrial History. (For detailed syllabus see course No. 322.) Dr. Coleman. Sessional.

Selected postgraduate students from this Course will be admitted to the evening seminar on Problems in Industrial Administration (see course No. 184), conducted by Professor Edwards.

Supplementary lectures in accounting, business finance, etc., will be recommended for those students who are able to devote additional time to the course.

129. Accounting I. Professor Baxter and Mr. Kitchen. Twenty lectures and twenty classes (two hours per week). Lent and Summer Terms. This course will be given in the day and in the evening in the session 1952-53, but will be given in the day only in the session 1953-54.

For B.Sc. (Econ.) Part I (First Year); for B.Sc. (Estate Management) First examination.

Syllabus.—The mechanics of book-keeping: The final figures (i.e., summaries of assets and liabilities, and expenses and revenues). Where and how these figures are gathered. The history of the double-entry system; and modern practice in some detail.

Accounts and management: Organisation of the counting house; checks against fraud. How to understand accounts; their uses and limitations.

Elementary problems of business finance (including simple annuity calculations).

Recommended for reading.—S. W. Rowland and B. Magee, *Accounting*, Part I. Reference may also be made to D. Cousins, *Book-keeping and Accounts*; H. R. Hatfield and others, *Accounting Principles and Practices*; and W. T. Baxter (Ed.), *Studies in Accounting*.

130. Accounting II. Professor Baxter, Mr. Solomons, and Mr. Edey. Twenty lectures and twenty classes (two hours per week), Michaelmas and Lent Terms. This course will be given in the day only in the session 1952-53, but will be given in the day and in the evening in the session 1953-54.

For B.Sc. (Econ.) Part I (Second Year).

Syllabus.—Accounts and management. Further work on the uses, interpretation, and limits of accounting data. The control of departments, branches, etc. Introduction to the financial and accounting problems of companies. Income tax in accounts. The accounts of public authorities.

Accounting in relation to economic theory: measurement of capital, revenue, depreciation, etc. Introduction to cost accounting.

Recommended for reading.—Students should read, as a general introduction describing the background of the course, S. W. Rowland, *Accounting*, in the Home University Library series; reference may also be made to the same author's *Principles of Accounting*, Chs. I-VIII, and to D. Cousins, *Business Finance and Accounts*. H. R. Hatfield, *Accounting*, deals with theory and American practice.

Reference should be made to the relevant parts of: J. C. Bonbright, *Valuation of Property*, for matters connected with capital, revenue, depreciation, etc.; W. T. Baxter (Ed.), *Studies in Accounting*; the *Companies Act*, 1948; and the Institute of Chartered Accountants' *Recommendations*.

- 131. Accounting III.** Professor Baxter, Mr. Edey and Mr. Yamey. Thirty-five lectures and classes (two hours per week), Michaelmas and Lent Terms.

For B.Sc. (Econ.) Part II—Special subject of Accounting.

Syllabus.—Advanced company accounts: formation, reconstruction, and audit; holding companies.

Valuation of a business, shares, partnership rights, etc.; measurement of income; depreciation; case law of dividends.

History of Accounting.

Recommended for reading.—S. W. Rowland, *Principles of Accounting*; T. B. Robson, *Consolidated Accounts*; F. R. M. de Paula, *Principles of Auditing*; J. C. Bonbright, *Valuation of Property*; H. C. Simons, *Personal Income Taxation* (Chapters 1–3). Reference should be made to W. T. Baxter (Ed.), *Studies in Accounting*, and to such standard text-books as E. E. Spicer and E. C. Pegler, *Book-keeping and Accounts*; W. Pickles, *Accountancy*; L. R. Dicksee, *Auditing*.

- 132. Cost Accounting.** Mr. Solomons. Ten lectures and ten classes, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Part II—Special subjects of Accounting, and Industry and Trade, Option (iv) (a).

Syllabus.—Information for controlling efficiency, and for price and output decisions. The meaning of "cost": historical and opportunity cost, marginal cost and average cost, job, process, and operating costs. Accounting for materials, labour and equipment. The treatment of overheads. Marginal costing. Budgetary control and standard costs. Uniform costing.

Recommended for reading.—Useful works for linking theory with economic analysis are: B. E. Goetz, *Management Planning and Control*; W. A. Lewis, *Overhead Costs* (Chap. I); J. Dean, *Managerial Economics*; articles in *Some Modern Business Problems* (Ed., A. Plant) by R. S. Edwards and F. Brown; in *The Accountant*, by R. H. Coase (Oct.–Dec., 1938), by W. T. Baxter (5th Nov., 1938), by D. Solomons (27th March, 1948); and by D. Solomons in *Economica* (Aug. and Nov., 1950).

Text-books on practice include: W. W. Bigg, *Cost Accounts*; H. J. Wheldon, *Cost Accounting and Costing Methods*; and (from America) C. T. Devine, *Cost Accounting and Analysis*, and C. F. Schlatter, *Cost Accounting*. Recent developments are dealt with in *The Institute of Chartered Accountants' Development in Cost Accounting*; N. G. Lancaster, in *The Accountant* (21st August, 1948).

- 133. Accounting Theory (Seminar).** A series of weekly meetings for B.Sc. (Econ.) Part II—Special subject of accounting will be held by Dr. Ryan and others in the Michaelmas and Lent Terms. Problems of valuation, costs, and the theory of the firm will be discussed.

- 134. Estate Accounting (Class).** A series of weekly classes will be held by Mr. Kitchen in the Summer Term for B.Sc. (Estate Management) First examination students attending Course No. 129.

FOR GRADUATE STUDENTS

ONE-YEAR POSTGRADUATE COURSE IN BUSINESS ADMINISTRATION

- 175. Business Administration in the Light of Economic Analysis (Seminar).** Professor Sir Arnold Plant.

For the One-year Course in Business Administration only.

- 176. Business Finance (Seminar).** Professor Paish.

For the One-year Course in Business Administration only.

- 177. Management Accounting (Seminar).** Mr. Solomons.

For the One-year Course in Business Administration only.

- 178. Labour (Seminar).** Professor Phelps Brown and Miss Seear.

For the One-year Course in Business Administration only, except by special permission of Professor Phelps Brown or Miss Seear.

- 179. Manufacturers' Cost and Marketing Problems (Seminar).** Professor Edwards.

For the One-year Course in Business Administration only.

- 180. Investment Trust.** Mr. Edey.

For the One-year Course in Business Administration only.

- 181. Distributors' Cost and Marketing Problems.** Mr. Yamey and Mrs. Hood.

For the One-year Course in Business Administration only.

- 182. Business Statistics.** Mr. Brown.

For the One-year Course in Business Administration only.

- 183. Market Research.** Mr. Brown.

For the One-year Course in Business Administration only.

(N.B.—Additional courses may also be prescribed to meet the needs of individual students attending the one-year postgraduate course, e.g., Business Administration, Mr. Thirlby (see course 126); Introduction to Economics, Mrs. Hood; Accounting II, Professor Baxter, Mr. Solomons and Mr. Edey (see course 130); Cost Accounting, Mr. Solomons (see course 132); Law Relating to Business, Professor Gower (see course 128 (f)); and additional courses in Statistics.)

- 184. Problems in Industrial Administration (Seminar).** Professor Edwards will conduct a postgraduate evening seminar weekly throughout the session. Admission will be strictly by permission of Professor Edwards.

The seminar will be attended by industrialists, professional businessmen and civil servants as guests, and each discussion will be based on a paper prepared and circulated in advance.

The papers will be concerned with such matters as the following: distinctive features of cost, demand, organisation and management in different firms and

industries; marketing, including export business; economic and other considerations affecting industrial design; organisation and economics of research; the development of new enterprises; industrial location in the light of present Government policy; labour relations and the human factor; relations with trade associations and Government departments.

Reference should also be made to the following courses:—

- No. 63.—Economic Problems of Industry and Trade.
- No. 67.—Business Finance and Business Risks.
- No. 68.—Problems of Investment.
- No. 69.—The Economics of Public Finance.
- No. 422.—The Law of Income Tax.
- No. 423.—The Law of Partnerships and Companies.
- No. 424.—Introduction to the law of trustees, executors and administrators.
- No. 425.—The Law of Administration of Estates and Trusts.

(e) Transport

190. Economics and History of Transport. Mr. Ponsonby. Twenty lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Part II—Special subjects of International Economics, Option (v) (c), Economic History (Modern), Option (v) (f), and Geography, Option (v) (d). Those taking special subject Industry and Trade should attend the first ten lectures.

By arrangement with the British Transport Commission, a limited number of their staffs may attend this course as Occasional Students.

Syllabus.—The chief characteristics of the demand for transport, both passenger and freight. Factors affecting its elasticity. The influence of transport upon the distribution of industry and population.

The general character of transport costs and the influence of geographical factors upon them. Fixed, variable, average and marginal costs. The economies of the large-scale production of transport services. The problem of the peak.

The terms of investment in transport under competition and monopoly, and under State (including municipal) and private enterprise. The bearing of risk. Interest, profits, and rent. Depreciation and obsolescence.

The theory and practice of transport charges, passenger and freight.

Factors affecting the size and organisation of transport undertakings. The role of the State in relation to the development of transport generally. Some problems of transport under State enterprise.

The course will include a brief historical sketch of the different forms of transport since 1920, and an introduction to the Transport Act of 1947.

Recommended for reading.—M. R. Bonavia, *Economics of Transport*; H. C. Kidd, *A New Era for British Railways*; L. A. Carey, *Modern Railway Practice, Facilities and Charges*; D. N. Chester, *Public Control of Road Passenger Transport*; G. J. Walker, *Road and Rail*; E. C. Cleveland-Stevens, *English Railways—Their Development and their Relation to the State*; R. S. Lambert, *The Railway King*; L. D. Kitchin, *Bus Operation*; F. G. Fletcher, *The Fundamental Principles of Road Passenger Transport Operation*; G. Dickinson, *Road Haulage Operation*; C. S. Dunbar, *Goods Vehicle Operation*; G. W. Quick Smith, *Lorry-drivers' Wages*; J. F. Turner, *Timetable and Duty Schedule Compilation*; S. and B. Webb, *The Story of the King's Highway*; W. Rees Jeffreys, *The King's Highway*; H. S. Morrison, *Socialisation and Transport*; W. V. Wood and J. C. Stamp, *Railways*; W. M. Acworth, *Elements of Railway Economics*; Ernest Davies, *National Enterprise*; D. N. Chester, *The Nationalised Industries—a Statutory Analysis*; G. Cadbury and S. P. Dodds, *Canals and Inland Waterways*; W. A. Timmerman, *Railway Expenditure and the Volume of Traffic*; D. P. Locklin, *Economics of*

Transportation; K. T. Healey, *The Economics of Transportation in America*; R. L. Wedgwood and J. E. Wheeler, *International Rail Transport*; O. Kahn-Freund, *The Law of Carriage by Inland Transport*; R. Bell, *History of the British Railways during the War, 1939–45*; K. K. Liepmann, *The Journey to Work*; London Transport Executive, *London Travel Survey, 1949*.

The Gore-Browne report on Railway Rates (Cmd. 1098, B.P.P. 1920); The three reports of the Royal Commission on Transport (Cmd. 3365, B.P.P. 1929–30; Cmd. 3416, B.P.P. 1929–30; and Cmd. 3751, B.P.P. 1930–31); U.K. Ministry of Transport, 1932, *Report of the Conference on Road and Rail Transport* (The Salter Report); U.K. Ministry of Transport, Transport Advisory Council, 1939, *Report on the Proposals of the Main Line Railway Companies as to the Conveyance of Merchandise by Rail*; Union of South Africa, Board of Trade and Industries, Report No. 285, 1946; British Transport Commission, *Annual Reports and Accounts, 1948–1951* (H. of C. Papers 1948–51).

A. Plant, "Competition and Co-ordination in Transport" (*Journal of the Institute of Transport*, Vol. 13); C. Hurcomb, "The Co-ordination of Transport" (*Journal of the Institute of Transport*, Vol. 22); A. E. Sewell, "Price problems" (*Journal of the Institute of Transport*, Vol. 22); C. Hurcomb, "Progress towards the integration of transport" (*Journal of the Institute of Transport*, Vol. 23); G. J. Ponsonby, "An Aspect of Competition in Transport" (*Economica*, Vol. II (N.S.)); G. J. Ponsonby, "Freight Charges by Road in Competition" (*Economic Journal*, March, 1938); G. Walker, "Transport Act 1947" (*Economic Journal*, March, 1948).

191. The Law of Carriage by Inland Transport. Mr. Grunfeld. Twenty lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Part II—Special subjects of International Economics, Option (v) (c), Economic History (Modern), Option (v) (f), and Geography, Option (v) (d).

By arrangement with the British Transport Commission, a limited number of their staffs may attend this course as Occasional Students.

Syllabus.—This course is intended to cover the elementary principles governing the law of carriage of goods and passengers by rail, road, and inland waterways. It will also deal with the organisation and statutory control of the transport industry.

Recommended for reading.—(i) The student should read a general introductory book on English Law, e.g., W. M. Geldart, *Elements of English Law* (2nd ed.) and then proceed to reading a special book: either O. Kahn-Freund, *The Law of Carriage by Inland Transport*, 2nd edn., or J. D. I. Hughes, *The Law of Transport by Rail*.

(ii) For reference: A. Leslie, *Law of Transport by Railway* (2nd ed.); R. P. Mahaffy and G. Dodson (Eds.), *Road Traffic Acts and Orders* (2nd ed., with Supplement); E. F. M. Maxwell, *The Law relating to Carriers' Licences*; H. F. R. Sturge and T. D. Corpe, *Road Haulage Law*.

192. Economics of Shipping. Mrs. Hood. Ten lectures, Michaelmas Term.

For B.Sc. (Econ.) Part II—Special subjects of International Economics, Option (v) (c), Economic History (Modern), Option (v) (f), and Geography, Option (v) (d).

Syllabus.—Factors entering into the cost of water transport: the significance of the cost of laying a vessel up. Determination in a free market of the level of freight rates and of the interrelations of freights. Fluctuations in ship-building: a discussion of their causes and effects.

Various modifications to market freedom: the Tanker Pool: Liner Conferences: Regulations introduced into the Tramp Trades.

The effects of such modifications on the general level of rates and on fluctuations in rates.

The importance of turn-round.

Recent developments, including international organizations, plans to reduce fluctuations in ship-building, revival of various pre-war schemes, decasualisation of dock labour.

Recommended for reading.—P. Duff, *British Ships and Shipping*; A. Berglund, *Ocean Transportation*; Chamber of Shipping of the United Kingdom and Liverpool Steamship Owners' Association, *Shipping Policy: Fact Finding Enquiry*; U.K. Board of Trade, Imperial Shipping Committee, 1939: 38th Report, *British Shipping in the Orient*; W. A. Lewis, "Interrelations of Shipping Freights" (*Economica*, N.S. Vol. 8); T. Koopmans, *Tanker Freight Rates and Tankship Building*; Report of the Royal Commission on Shipping Rings (Cmd. 4668, B.P.P. 1909); Report of the Imperial Shipping Committee on the Deferred Rebate System (Cmd. 1802, B.P.P. 1923); B. Cunningham, *Port Economics; Cargo Handling at Ports*; H. O. Mance and J. E. Wheeler, *International Sea Transport*; E. C. P. Lascelles and S. S. Bullock, *Dock Labour and Decasualisation*; Dock Workers (Regulation of Employment) Act, 1945-6.

193. Transport (Class I). Mr. Ponsonby. A series of weekly classes will be held in the Michaelmas and Lent Terms for students taking the B.Sc. (Econ.) Part II—Special subjects of International Economics, Option (v) (c), Economic History (Modern), Option (v) (f), and Geography, Option (v) (d).

194. Transport (Class II). Mr. Ponsonby. A series of weekly classes will be held, if required, during the Michaelmas and Lent Terms for those evening students specialising in Transport and taking their final examinations for the B.Sc. (Econ.) (Old Regulations) or B.Com. in 1953.

FOR GRADUATE STUDENTS

195. Transport Seminar. A weekly seminar will be held by Mr. Ponsonby during the Michaelmas and Lent Terms for post-graduate students. Admission will be strictly by permission of Mr. Ponsonby.

GEOGRAPHY

GEOGRAPHY

Courses given in the Joint School of Geography at King's College, London,
and the London School of Economics

Courses for B.Sc. (Econ.)

Part I

First Year

205. Principles of Economic and Social Geography—I. Professor Buchanan and Mr. Sinclair. Twenty-eight lectures, Sessional.

A knowledge of the content of this course is assumed for all students as a background to Economic History and Applied Economics. It also forms the first year of a two-year course for the alternative subject of Economic and Social Geography in Part I.

Recommended for reading.—P. E. James, *An Outline of Geography* or V. C. Finch and G. T. Trewartha, *Elements of Geography*; J. Fairgrieve, *Geography and World Power*; J. F. Unstead, *A World Survey from the Human Aspect*; N. J. G. Pounds, *An Introduction to Economic Geography*; L. D. Stamp, *Physical Geography and Geology*.

206. Map Class. Mr. Sinclair, Mr. Sealy and Mr. Elkins. Sessional.

Second Year

207. Principles of Economic and Social Geography—II. Professor Buchanan, Mr. Sealy and Mr. Elkins. Twenty-two lectures, Sessional. The second year of a two-year course for the alternative subject of Economic and Social Geography in Part I.

Note : The work covered in courses 205 and 207 caters also for the requirements of option (iv) (c) in the special subject of International Economics, and of option (v) (d) in the special subject of Social Anthropology.

208. Map Class. Mr. Sinclair, Mr. Sealy and Mr. Elkins. For those taking Geography as their special subject. Michaelmas and Lent Terms.
209. Geography Class. Mr. Sinclair. For those taking Geography as their alternative subject. Sessional.

Part II : Special Subject of Geography

Third Year

210. The Physical and Biological Background of Human Geography. Professor Stamp and Professor Wooldridge. Sessional.

211. Advanced Economic Geography, with Special Reference to Industry. Professor Buchanan and Dr. Wise. Sessional.

Recommended for reading.—E. M. Hoover, *The Location of Economic Activity*; E. W. Zimmermann, *World Resources and Industries* (1951); U.S. Department of Commerce, National Resources Planning Board, *Industrial Location and National Resources*; Political and Economic Planning, *Report on the Location of Industry*; Wilfred Smith, *An Economic Geography of Great Britain*.

212. Advanced Regional Geography : The British Isles. Mr. Sinclair. Twenty lectures.

Syllabus.—A systematic study of the geography of the British Isles, considering the factors, physical, social and economic, that have influenced the modern pattern of settlement and land use. Regional studies of industrial and non-industrial areas will be included.

Recommended for reading.—L. D. Stamp and S. H. Beaver, *The British Isles*; A. G. Ogilvie (ed.), *Great Britain: Essays in Regional Geography*; U.K. Geological Survey and Museum, 1935 to date, *British Regional Geology*; L. D. Stamp, *The Land of Britain, its Use and Misuse*; Land Utilisation Survey of Britain, *The Land of Britain*; Wilfred Smith, *An Economic Geography of Great Britain*. Further books and periodical literature will be recommended during the course.

213. Advanced Regional Geography: North America. Dr. Wood. Twenty-five lectures, Sessional. Available also for B.A. (Honours) and B.Sc. (Special).

Syllabus.—A study of physical environment, natural resources and economic factors with emphasis on interrelations in regional geography.

Recommended for reading.—L. R. Jones and P. W. Bryan, *North America*; H. Baulig, *Amérique Septentrionale*, 2 vols. (*Géographie Universelle*, Tome XIII); N. M. Fenneman, *Physiography of Eastern United States*; *Physiography of Western United States*; U.S. Office of Farm Management, *Atlas of American Agriculture* (1917-28); R. Blanchard, *L'Est du Canada Français*; C. L. White and E. J. Foscoe, *Regional Geography of Anglo-America*.

214. Advanced Regional Geography : Monsoon Asia. Mr. Rawson. Twenty-five lectures, Sessional. Available also for B.A. (Honours) and B.Sc. (Special).

Syllabus.—Studies of environment and society in the countries between Pakistan and Manchuria, inclusive. Treatment will be on a country-and-topic basis, with more detailed study of selected regions; and some work on large-scale maps will be included.

Recommended for reading.—GENERAL: G. B. Cressey, *Asia's Lands and Peoples*; W. G. East and O. H. K. Spate (Eds.), *The Changing Map of Asia*; A. D. C. Peterson, *The Far East*; J. Sion, *Asie des Moussons* (*Géographie Universelle*, Tome IX, Pts. 1 and 2); L. D. Stamp, *Asia*; G. Wint, *The British in Asia*; E. H. G. Dobby, *South East Asia*. COUNTRIES: Relevant chapters in: V. Anstey, *The Economic Development of India*; R. Mukerjee (Ed.), *Economic Problems of*

Modern India; J. L. Christian, *Modern Burma*; K. J. Pelzer, *Pioneer Settlement in the Asiatic Tropics*; V. W. W. S. Purcell, *Malaya*; L. H. D. Buxton, *China, the Land and the People*; G. B. Cressey, *China's Geographic Foundations*; G. T. Trewartha, *Japan*; Sir A. Pim, *Colonial Agricultural Production*. References to periodical literature will be issued during the course, but attention is drawn to S. v. Valkenburg's articles on "Agricultural Regions of Asia" in *Economic Geography* (1932-36).

215. Advanced Regional Geography: Africa. Dr. Harrison-Church, Mr. Rawson and Mr. K. M. Buchanan. Sessional. Available also for B.A. (Honours) and B.Sc. (Special).

216. Advanced Regional Geography : Western and Central Europe. Dr. Harrison-Church and Mr. K. M. Buchanan. Thirty lectures, Michaelmas and Lent Terms.

Syllabus.—A study of the physical environment, natural resources, land use, agriculture and industry in their national and regional differentiation.

Recommended for reading.—Students are assumed to have read M. R. Shackleton, *Europe: A Regional Geography*. They are advised to consult M. I. Newbigin, *Southern Europe*; E. de Martonne, *L'Europe Centrale* (*Géographie Universelle*, Tome IV); A. Demangeon, *Les Pays Bas* (*Géographie Universelle*, Tome II); R. E. Dickinson, *The Regions of Germany*; E. de Martonne, *Geographical Regions of France*.

Relevant periodical literature will be suggested during the course.

217. Geography Seminar. Professor Buchanan, Dr. Harrison-Church and Mr. K. M. Buchanan. Sessional.

Discussion on current problems and general topics. Permission to attend the seminar may be given to graduate students and others by Professor Buchanan.

Optional Subjects

218. Historical Geography. [] and Dr. Wise. Sessional.

Also for B.Sc. (Econ.) Part II—Special subject of Economic History (Modern), Option (v) (a).

219. Political Geography. Dr. Harrison-Church and [] Sessional.

(Available also for B.A. Honours in Geography—Political Geography I).

220. The Geography of Agriculture. Mr. K. M. Buchanan. Sessional.

221. Applied Geography. Professor Stamp. Sessional.

Reference should also be made to the following course:—

No. 190.—The Economics and History of Transport.

Courses for B.A. Honours and B.Sc. Special

First Year

222. Physical Geology. Professor Wooldridge and Professor Taylor. Twenty-five lectures, Sessional.

- 223. Physical Basis of Geography—I.** Professor Wooldridge and Miss Coleman. Twenty-five lectures, Sessional.

Syllabus.—Outline survey of the physical geography of Land, Air, and Ocean.

Recommended for reading.—S. W. Wooldridge and R. S. Morgan, *The Physical Basis of Geography*; A. Holmes, *Principles of Physical Geology*; C. A. Cotton, *Landscape*; O. D. von Engeln, *Geomorphology*.

- 224. Physical Basis of Geography—II. (Meteorology and Climatology).** Dr. Balchin. Twenty-five lectures, Sessional.

Recommended for reading.—G. T. Trewartha, *An Introduction to Weather and Climate*; W. G. Kendrew, *Climatology*; A. A. Miller, *Climatology*; S. Petterssen, *Introduction to Meteorology*; H. U. Sverdrup, *Oceanography for Meteorologists*; P. Lake, *Physical Geography*.

- 225. Elements of Cartography and Map Interpretation.** Dr. Balchin. Twenty-five lectures, Sessional. With field work in the third term (Wednesday and Friday afternoons).

Syllabus.—The principles and methods of construction of map projections. General principles of topographic survey, with practical field work using survey instruments. The broad outlines of the history of map-making, with special reference to the development of Ordnance Survey maps.

Recommended for reading.—A. H. Jameson and M. T. M. Ormsby, *Elementary Surveying and Map Projection*; J. A. Steers, *An Introduction to the Study of Map Projections*; F. Debenham, *Map Making*; A. R. Hinks, *Maps and Survey*; E. Raisz, *General Cartography*; E. Lynam, *British Maps and Map-Makers*; C. F. Arden-Close, *Early Years of the Ordnance Survey*.

- 226. Elements of Cartography and Map Interpretation (Practical).** Dr. Balchin, Mr. Sinclair and Miss Coleman. Twenty-five classes, Sessional.

Syllabus.—Techniques of map-making and the representation of the physical and cultural landscapes on maps. Cartographic and diagrammatic methods of expressing data relating to weather, climate, economic and population conditions. The interpretation of geological, topographic, land use and other maps of geographical importance. Major foreign surveys and the International Maps.

Throughout the course emphasis is placed on individual work and practical exercises on each type of map.

Recommended for reading.—H. St. J. L. Winterbotham, *A Key to Maps*; J. Bygott, *An Introduction to Map Work and Practical Geography*; A. Garnett, *The Geographical Interpretation of Topographical Maps* (with its atlas); W. G. V. Balchin and A. W. Richards, *Practical and Experimental Geography*.

- 227. The British Isles (Introductory Course).** [] and Miss Coleman. Fifteen lectures, Lent and Summer Terms.

Syllabus.—An outline survey of the physique of the British Isles and of the pre-historic and earlier historical phases of settlement and agriculture.

Recommended for reading.—H. J. Mackinder, *Britain and the British Seas*; A. E. Trueman, *The Scenery of England and Wales*; U.K. Geological Survey and Museum, *Memoirs*; C. F. Fox, *The Personality of Britain*; H. C. Darby (ed.), *Historical Geography of England before A.D. 1800*.

- 228. General Geography.** Dr. Wood, Mr. Rawson and Mr. Sinclair. Sessional.

Syllabus.—A general survey of the principles of human geography, pursued throughout by reference to specific regional examples. Introductory survey of man's environments; some simpler societies; nomad and settled life in the arid lands; the older agrarian societies of the Mediterranean and Monsoon lands; the pioneer fringe; some aspects of industrial and urban geography.

Recommended for reading.—J. F. Unstead, *A World Survey from the Human Aspect*; V. C. Finch and G. T. Trewartha, *Elements of Geography*; D. H. Davis, *The Earth and Man*; E. Huntington and S. W. Cushing, *Principles of Human Geography*; C. D. Forde, *Habitat, Economy, and Society*.

Second Year

- 229. Physical Basis of Geography—III. (Bio-Geography).** Miss Coleman. Ten lectures, Michaelmas Term.

Syllabus.—A survey of the pedogenic processes and their results. The world soil groups. Characteristics and utilisation of cultivated soils. The principles of ecology as applied to natural vegetation, crops and animal societies of economic importance.

Recommended for reading.—G. W. Robinson, *Soils; Mother Earth*; A. D. Hall and E. J. Russell, *Soil Conditions and Plant Growth*; G. R. Clarke, *The Study of the Soil in the Field*; A. G. Tansley, *The British Islands and their Vegetation*; M. I. Newbigin, *Plant and Animal Geography*.

- 230. Advanced Regional Geography—British Isles—II.** Dr. Wise and Mr. Elkins. Forty lectures, Michaelmas and Lent Terms.

Syllabus.—A detailed treatment of the major regions of the British Isles. Appreciation of the factors, physical, social and economic, that have influenced the modern pattern of settlement and land use. Special studies of selected industrial and agricultural areas. The modern economic geography of Britain, including distribution of population, location pattern of selected industries, evolution of the present pattern of land use.

The course will be accompanied by recommended practical map work.

Recommended for reading.—L. D. Stamp and S. H. Beaver, *The British Isles*; A. G. Ogilvie (ed.), *Great Britain: Essays in Regional Geography*; A. E. Trueman, *The Scenery of England and Wales*; U.K. Geological Survey and Museum, *British Regional Geology*; L. D. Stamp, *The Land of Britain, its Use and Misuse*; Land Utilisation Survey of Britain, *The Land of Britain*; Wilfred Smith, *An Economic Geography of Great Britain*; T. W. Freeman, *Ireland*.

- 231. Advanced Regional Geography—Western and Central Europe—I.** Professor Wooldridge and Dr. Wise. Ten lectures, Lent and Summer Terms.

Recommended for reading.—M. R. Shackleton, *Europe: A Regional Geography*; E. de Martonne, *L'Europe Centrale (Géographie Universelle, Tome IV)*; M. Sorre, J. Sion and Y. Chataigneau, *La Méditerranée et les Peninsules Méditerranéennes (Géographie Universelle, Tome VII)*; H. J. Mackinder, *The Rhine*; H. J. Fleure, *Human Geography in Western Europe*.

- 232. Background of Human Geography.** Professor Wooldridge, Professor Buchanan and Dr. Wise. Twenty-five lectures, Sessional.

Syllabus.—The course will review the findings of pre-history concerning human cultures and their environments, the distribution of world population and the chief types of human economy.

Recommended for reading.—J. & C. F. C. Hawkes, *Prehistoric Britain*; P. M. J. Vidal de la Blache, *Principes de géographie humaine*; J. B. Brunhes, *La Géographie humaine*; E. Huntington, *The Human Habitat*; A. J. Toynbee, *A Study of History* (abridged edition); H. C. Darby (Ed.), *An Historical Geography of England before A.D. 1800*.

Note: Students in their second year will be required to begin work on their chosen optional subject; the following courses will be provided:—

233. **Geomorphology—I.** Professor Wooldridge and Dr. Balchin. Twenty-five lectures, Sessional.
234. **Economic Geography—I.** Professor Buchanan and Mr. Sealy. Twenty-five lectures, Sessional.
235. **Historical Geography—I.** []. Twenty-five lectures, Sessional.
236. **History of Geographical Ideas and Discovery—I.** Dr. Wood. Twenty-five lectures, Sessional.
237. **Meteorology and Climatology.** Dr. Balchin. This course will be given only if required.

Reference should also be made to the following course:—

No. 219.—Political Geography.

Third Year

238. **Advanced Regional Geography—Western and Central Europe—II.** Dr. Harrison-Church and Mr. K. M. Buchanan. Sessional.

Recommended for reading.—E. de Martonne and A. Demangeon, *La France (Géographie Universelle, Tome VI)*; E. de Martonne, *Geographical Regions of France*; M. I. Newbigin, *Southern Europe*; A. Demangeon, *Belgique, Luxembourg, Pays-Bas (Géographie Universelle, Tome II)*; R. E. Dickinson, *The Regions of Germany*; E. G. Woods, *The Baltic Region*.

239. **Seminar.** Professor Wooldridge and Professor Buchanan. Sessional.

Note: Students in their third year will be required to continue work on their chosen optional subject; the following courses will be provided:—

240. **Cartography—II.** Fifty lectures, Sessional. An intercollegiate course to be given at University College.

241. **Geomorphology—II.** Professor Wooldridge and others. Twenty-five lectures, Sessional. An intercollegiate course to be given at University College.
242. **Meteorology and Climatology—II.** Dr. Balchin and others. Twenty-five lectures, Sessional. An intercollegiate course to be given at University College.
243. **Economic Geography—II.** Professor Buchanan and others. Twenty-five lectures, Sessional. An intercollegiate course to be given at University College.
244. **Historical Geography—II.** []. Twenty lectures, Michaelmas and Lent Terms.
245. **Historical Geography—III.** [] and others. Sessional. An intercollegiate course to be given at Birkbeck College.
246. **Political Geography—II.** Twenty-five lectures, Sessional. An intercollegiate course to be given at Birkbeck College.
247. **History of Geographical Ideas and Discovery—II.** Dr. Wood. Twenty-five lectures, Sessional. An intercollegiate course.
248. **Geomorphology Class.** Professor Wooldridge. Twenty-five classes, Sessional.
249. **Economic Geography Class.** Professor Buchanan. Twenty-five classes, Sessional.
250. **U.S.S.R.** Mr. Sinclair. Six lectures, Lent Term.

251. **Aerial Photography in Geographical Studies.** Mr. Rawson and Mr. Sealy. Lectures and practical classes. Lent Term.

Class limited to fifteen students.

Syllabus.—A survey of the applications of aerial photography to geographical studies, with practical exercises in the geographical interpretation of aerial photographs.

Recommended for reading.—There is no satisfactory book covering the whole subject. Useful information on parts of the course will be found in *The Use of Aerial Survey in Forestry and Agriculture*, by J. W. B. Sisam. Periodical literature will be recommended during the course.

Reference should also be made to the following courses:—

- No. 213.—Advanced Regional Geography: North America.
 No. 214.—Advanced Regional Geography: Monsoon Asia.
 No. 215.—Advanced Regional Geography: Africa.

Courses for B.A. General

Intercollegiate students reading for B.A. General taking Geography as one of three subjects, are recommended to take the following courses:—

First Year Final: The Physical Basis of Geography—Course given at King's College. Miss Coleman. Twenty-five lectures, Sessional.

Also Courses 225 and 226.

Second Year Final: Geography of Europe and the Mediterranean Lands—Course given at King's College. Miss Coleman. Twenty-five lectures, Sessional.

Also Course 213 *or* 214.

Courses for Colonial Service Officers

252. Detailed Regional Geography of West Africa. Dr. Harrison-Church. Ten lectures, Michaelmas Term.

Special course for Colonial Service Officers (Course I).

253. Detailed Regional Geography of East Africa. Mr. Rawson. Ten lectures, Michaelmas Term.

Special course for Colonial Service Officers (Course I).

254. Detailed Regional Geography of South-East Asia. Mr. Rawson. Ten lectures, Michaelmas Term.

Special course for Colonial Service Officers (Course I).

For Graduate Students

255. Seminars may be arranged to meet requirements.

Reference should also be made to the following sections and course:—

Anthropology—Regional studies.

Economics—International Economics.

No. 562.—Geographical and Strategic Factors in International Politics.

**Members of the Staff of King's College, London, sharing
in the work of the Joint School of Geography**

S. W. WOOLDRIDGE, D.Sc.; Professor of Geography.

H. J. WOOD, B.Sc. Econ., Ph.D.; Lecturer in Geography.

W. G. V. BALCHIN, M.A. (Cantab.), Ph.D.; Lecturer in Geography.

ALICE M. COLEMAN, M.A.; Lecturer in Geography.

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CONSTITUTIONAL HISTORY

305. English Constitutional History since 1660. Professor Plucknett and Professor Smellie. Twenty-five lectures, Sessional.

For B.Sc. Econ. Part II—Special subjects of Government, Option (v) (a), Economic History (Modern), Option (v) (b), Economic History (Medieval), Option (v) (b); and B.A. Honours in History (First Year) and the Academic Diploma in Public Administration (Second Year).

Syllabus.—The Restoration, the Revolution, Act of Settlement, Act of Union. The Crown, the prerogative, the dispensing, suspending and pardoning powers. Armed forces, police. Treason and riot. The civil list.

The Prime Minister, Secretaries of State, and principal Departments. Parliament. Duration and intermission. Composition of both houses. The unreformed electorate. Qualifications of members. Impeachment and attainder. Privileges of parliament. Its control of finance. The position of the Speaker. Dissolution.

The Judiciary and its independence. Liberty of the subject. Habeas Corpus. Right to petition. Freedom of the Press. General warrants. Fox's Libel Act.

Political parties, their influence on the formation and fall of ministries. Patronage and influence. Relations of the sovereign, ministers, and parliament in the system of parliamentary monarchy.

The old colonial system. Unreformed local government. The reform of the franchise 1832, 1867, and 1884. The development of party organization. The conventions of the constitution and the growth of cabinet government. The civil service. The reorganization of the administrative and judicial systems after 1832. The procedure of the Commons and the problem of the House of Lords. The growth of local government and the changes in its relations with the central government. The reform of the judicial system. The development of Dominion status.

Recommended for reading.—GENERAL: G. M. Trevelyan, *England under the Stuarts* (Chapters XII–XV); C. G. Robertson, *England under the Hanoverians*; G. M. Trevelyan, *British History in the 19th Century*; R. H. Gretton, *A Modern History of the English People*; E. Halévy, *History of the English People in the 19th Century*; J. E. E. Dalberg-Acton, *Lectures on Modern History* (12, 13 and 16); W. I. Jennings, *Cabinet Government*; K. B. Smellie, *Hundred Years of English Government*; W. C. Costin and J. S. Watson, *The Law and Working of the Constitution—Documents, 1660–1914*.

CONSTITUTIONAL: D. L. Keir, *The Constitutional History of Modern Britain*; M. A. Thomson, *A Constitutional History of England, 1642–1801*; T. E. May, *The Constitutional History of England*; T. P. Taswell-Langmead, *English Constitutional History* (10th edn.); A. V. Dicey, *Introduction to the Study of the Law of the Constitution*; W. R. Anson, *Law and Custom of the Constitution*; A. L. Lowell, *Government of England*; R. Muir, *How Britain is governed*; C. G. Robertson (Ed.), *Select Statutes, Cases and Documents*; J. R. Tanner, *English Constitutional Conflicts of the Seventeenth Century*; W. S. Holdsworth, *History of English Law*.

CABINET AND PARLIAMENT: M. T. Blauvelt, *The Development of Cabinet Government in England*; G. S. Veitch, *The Genesis of Parliamentary Reform*; J. R. M. Butler, *The Passing of the Great Reform Bill*; G. L. Dickinson, *The*

Development of Parliament during the Nineteenth Century; E. and A. G. Porritt, *The Unreformed House of Commons* (Vol. 1); A. S. Turberville, *The House of Lords in the Eighteenth Century*; L. B. Namier, *The Structure of Politics at the Accession of George III*; E. R. Turner, *The Cabinet Council of England*; F. E. Gillespie, *Labor and Politics in England*; H. R. G. Greaves, *The Civil Service in the Changing State*.

POLITICAL PARTIES: D. A. Winstanley, *Personal and Party Government; Lord Chatham and the Whig Opposition*; M. Hovell, *The Chartist Movement*; A. Aspinall, *Lord Brougham and the Whig Party*; H. W. C. Davis, *The Age of Grey and Peel*; R. L. Hill, *Toryism and the People*; K. G. Feiling, *History of the Tory Party; The Second Tory Party*.

IRELAND AND THE EMPIRE: J. O'Connor, *History of Ireland, 1798-1924*; S. L. Gwynn, *The Case for Home Rule*; A. B. Keith, *Responsible Government in the Dominions* (Vol. I, Part I); *Constitutional History of the First British Empire*; C. P. Ilbert, *The Government of India* (Historical Survey).

BIOGRAPHY: J. Morley, *Walpole*; A. F. B. Williams, *The Life of William Pitt, Earl of Chatham*; G. M. Trevelyan, *The Early History of C. J. Fox*; Lord Rosebery, *William Pitt*; G. D. H. Cole, *Life of William Cobbett*; G. M. Trevelyan, *Lord Grey of the Reform Bill*; J. L. and B. Hammond, *Lord Shaftesbury*; J. Morley, *The Life of William Ewart Gladstone*; G. L. Strachey, *Queen Victoria*.

306. English Constitutional History before 1450 (Class). Professor Plucknett will hold a weekly class during the session on English constitutional history before 1450, for students taking B.A. Honours in History and B.Sc. (Econ.) Part II—Special subject of Economic History (Medieval), Option (v) (a).

Syllabus.—Local institutions, and social structure as shown in early English Law. Feudalism, and its political aspects.

Central organs of government; the Crown, the council and the judicial system. Administration through the household, exchequer, sheriffs and commissions.

Origin and development of parliament; relations of king, barons and commons in general politics, as illustrated in the principal constitutional crises of the period. Relations with the papacy and clergy.

Recommended for reading.—As an introduction: T. P. Taswell-Langmead, *English Constitutional History* (10th edn.); J. E. A. Jolliffe, *Constitutional History of Medieval England*.

The best text book is W. Stubbs, *Constitutional History of England*, especially Vols. II and III.

Other works which may be consulted are: J. F. Baldwin, *The King's Council*; W. A. Morris, *The Medieval English Sheriff*; R. L. Poole, *The Exchequer in the Twelfth Century*; D. Pasquet, *Essay on the Origins of the House of Commons*; M. V. Clarke, *Medieval Representation and Consent*; T. F. T. Plucknett, *Legislation of Edward I*; F. M. Stenton, *First Century of English Feudalism*; G. O. Sayles, *Medieval Foundations of England*; T. F. Tout, *Edward II; Chapters in the Administrative History of Medieval England*; A. B. Steel, *Richard II*; J. Tait, *The Medieval English Borough*.

Frequent reference should be made to W. Stubbs' *Select Charters*, and to E. C. Lodge and G. A. Thornton's *English Constitutional Documents*.

307. English Constitutional Documents (Medieval) (Class). A class for Final students taking B.A. Honours in History will be held by Professor Plucknett in the Lent and Summer Terms.

Students should endeavour to get copies of W. Stubbs, *Select Charters* (8th or 9th edition) and E. C. Lodge and G. A. Thornton (Eds.), *English Constitutional Documents*.

ECONOMIC HISTORY

315. Economic History. Fifty-two lectures in two sessions.

For B.Sc. (Econ.) Part I.

(a) **Economic Conditions and Development in England and Western Europe during the Fourteenth and Fifteenth Centuries.** Miss Carus-Wilson. Five lectures, Michaelmas Term.

Syllabus.—Agricultural organisation; changes in manorial structure and in the position of the peasantry; the development and organisation of industries; the pattern of international trade and finance.

(b) **Economic Developments in England and Western Europe during the Sixteenth and Seventeenth Centuries.** Mr. Fisher. Ten lectures, Michaelmas and Lent Terms.

Syllabus.—The growth of the division of labour; the factors that stimulated it and the major consequences; the commercialisation of agriculture; the development and organisation of industry; the improvements in transport; the organisation of internal and international trade; the mobilisation of capital and the development of financial institutions; the wage-earning classes and the problem of poverty; economic relationships between Europe and the rest of the world; economic thought and policy.

(c) **Economic change in Britain, Western Europe, and the U.S.A., 1700-1850.** Professor Ashton. Fourteen lectures, Lent and Summer Terms.

Syllabus.—The expansion of population; its possible causes and effects; increased occupational mobility; internal migration and international movements of labour. The development of agriculture; agrarian changes in Britain and Western Europe; the extension of the frontier in the United States; the Plantations and slave labour. The application of new techniques to manufacture, transport and trade; the accumulation of capital and new forms of investment; the concentration of industry; the development of factory production; the recruitment and training of labour; the rise of trade unions; industrial communities and the problems of early urbanisation. The expansion of domestic and international trade; the economic relations of mother countries and colonies. The growth and specialisation of financial institutions; the migration of capital. The coming of the railway and the effects of this on economic and social life in Britain, Europe and the United States. The movement of prices, rents, rates of interest, and wages; industrial fluctuations; the economic causes and effects of the wars and revolutions. The tendencies in economic thought and in national economic policies in a period of rapid expansion.

(d) **Industrialisation and the International Economy, 1850-1939.** Mr. Beales and Dr. Ashworth. Twenty-three lectures, Sessional.

Syllabus.—Industrialisation in the United States, Germany, Western Europe, Japan and Russia, and its effects on relatively backward areas. The development of new industries, world communications, and new economic areas. The reconstruction of agriculture, the development of new agricultural resources

and the survival of peasant agricultures. The development of the main staples of international trade. The gold discoveries. The rhythm of economic development before and after the revival of tariffs. The economic consequences of the first World War. The post-war reconstruction of Europe. The American boom and collapse of 1929. The New Deal policies of the United States. The rise of National Socialism in Germany. The development of planning in U.S.S.R. The economic policy of Great Britain. The organisation and main pattern of international trade in the inter-war period.

The historical analysis of industrial development since 1850. Industrial concentration. The growth of combination, national and international. The new industries and sources of power. Mass production and growing specialisation, technical and managerial. The problems of high productivities and high capitalisation.

The corporate organisation of business. The growth of specialised financial institutions. The sources of capital expansion and the relations of business to the State.

The evolution of labour and labour systems. The changing occupational structure of industrialised communities. The problems of labour mobility, national and international. Standards of living and State industrial policies. Trade unions and the growth of collective bargaining. The International Labour Organisation and international trade union organisation. Co-operative movements.

The social policies of industrial States. The character of fiscal, insurance and welfare legislation. The growth of public utilities and public enterprise.

316. Introduction to Modern English Economic History. Mr. Stern. Twenty-five lectures, Sessional.

For B.A. Honours in History; B.A./B.Sc. (Sociology) (First Year); for the Certificate in Social Science and Administration (First Year); for Personnel Management students and students attending the Trade Union Studies Course. Diploma in Public Administration (First Year).

Syllabus.—The subject will be divided into three periods: from the discovery of the New World to the middle of the eighteenth century; the Industrial Revolution and its aftermath; and the last hundred years. In each period, the development of agriculture, industry, trade and transport will be traced against the background of population changes, economic thought and fluctuations, social organisation and policy.

Recommended for reading.—W. J. Ashley, *The Economic Organisation of England*; J. H. Clapham, *A Concise Economic History of Britain from the earliest times to 1750*; G. N. Clark, *The Wealth of England, 1496–1760*; M. D. George, *England in Transition*; T. S. Ashton, *The Industrial Revolution, 1760–1830*; P. Mantoux, *The Industrial Revolution in the Eighteenth Century*; A. Redford, *Economic History of England, 1760–1860*; C. R. Fay, *Great Britain from Adam Smith to the Present Day*; G. Dangerfield, *The Strange Death of Liberal England*.

FOR REFERENCE.—J. H. Clapham, *Economic History of Modern Britain*; G. D. H. Cole and R. W. Postgate, *The Common People, 1746–1946*; H. Hamilton, *History of the Homeland*; H. Lynd, *England in the Eighteen-Eighties*.

Books on particular subjects will be recommended in the course of the lectures.

317. English Social History since 1815. Mr. Beales and Dr. Ashworth. Twenty-four lectures, Sessional.

For B.Sc. (Econ.) Part II—Special subjects of Economic History (Modern) and Economic History (Medieval), Option (v) (d); for B.A./B.Sc. (Sociology) (First Year); for the Certificate in Social Science (Second Year).

Syllabus.—The social background of changes in the technique, organization, and control of industry. The changing forms of property.

The growth of towns and of suburbs. The development of urban administration. The provision of urban amenities.

The growth and distribution of population. Changes in occupational and class structure and their relation to the size and distribution of the national income. Changes in the family as a social institution. The economic and social status of women.

The influence of a changing social structure on the rise of democratic politics. The development of voluntary associations. The social functions of the labour and co-operative movements.

The development of social policy, including the history of factory regulation, the development of public provision against economic insecurities, public health policy, and the creation of a public system of education.

Recommended for reading.—J. L. and B. Hammond, *The Age of the Chartists*; C. Booth (Ed.), *Life and Labour of the People in London*; S. and B. Webb, *English Poor Law Policy*; *New Survey of London Life and Labour*, Vol. I; G. A. N. Lowndes, *The Silent Social Revolution*; G. Newman, *The Building of a Nation's Health*; T. S. Simey, *Principles of Social Administration*; G. D. H. and M. I. Cole, *The Condition of Britain*; A. F. Weber, *The Growth of Cities*; R. Strachey, "The Cause"; B. Webb, *My Apprenticeship*; *Our Partnership*.

318. English Social History since 1815 (Class). Classes will be held by Mr. Stern for Third Year students taking B.A./B.Sc. (Sociology).

319. English Economic History in the Sixteenth and Seventeenth Centuries. Mr. Fisher and Dr. Coleman. Twenty lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Part II—Special subjects of Economic History (Modern) and Economic History (Medieval), Option (v) (c); and B.A. Honours in History, Optional subject of Economic History.

Syllabus.—This course will deal with particular aspects of the following subjects: landownership and farming; industrial and commercial development; labour; transport; public finance; credit and the development of financial institutions; the economic relations between England and her Colonies; economic thought and policy.

Recommended for reading.—A bibliography will be given at the beginning of the course.

320. English Economic History, 1700–1850. Professor Ashton and Dr. John. Twenty lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Part II—Special subjects of Economic History (Modern), and Economic History (Medieval), Options (v) (c) and (d); and B.A. Honours in History, Optional subject of Economic History.

Syllabus.—This course is designed to supplement the lectures given on the period in Course 315. Factors making for an expansion of the English economy will be examined as well as some of the economic and social problems arising from such an expansion. The subjects to be treated will include the social background and government economic policy in the eighteenth century; industrial fluctuation; the development of London as a national and international money market; the growth of population; English invisible exports; changes in the structure and location of industry; the growth of a labour force; early industrialism and social discontent.

Recommended for reading.—A bibliography will be given at the beginning of the course.

321. British Economic History, 1850-1939. Dr. Ashworth. Twenty lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Part II—Special subjects of Economic History (Modern) and Economic History (Medieval), Option (v) (d); and B.A. Honours in History, Optional subject of Economic History.

Syllabus.—The course will cover some of the principal features of the changing internal economic structure and international economic relations of Great Britain. The topics to be considered will include: the growth and distribution of the national income and wealth; the expansion and decline of agriculture; the organisation of business and of labour; the course of economic activity; foreign trade; the migration of capital and labour; imperial expansion; the economic influence of the first World War; and the increasing interaction of economics and politics, both domestic and foreign.

Recommended for reading.—G. C. Allen, *British Industries and their Organisation*; F. C. C. Benham, *Great Britain under Protection*; Lord Beveridge, *Unemployment: A Problem of Industry*; C. A. G. Bodelsen, *Studies in Mid-Victorian Imperialism*; A. L. Bowley, *Wages and Income since 1860*; J. Caird, *The Landed Interest and the Supply of Food*; C. E. Carrington, *The British Overseas*; W. A. Carrothers, *Emigration from the British Isles*; J. H. Clapham, *The Bank of England*, Vol. II; *An Economic History of Modern Britain*, Vols. II and III; G. D. H. Cole, *A Short History of the British Working Class Movement*; A. L. Dunham, *The Anglo-French Treaty of Commerce*; R. C. K. Ensor, *England, 1870-1914*; P. Fitzgerald, *Industrial Combination in England*; C. J. Fuchs, *The Trade Policy of Great Britain and her Colonies since 1860*; R. Giffen, *Economic Studies and Enquiries*; T. E. G. Gregory, *Select Statutes, Documents and Reports relating to British Banking, 1832-1928*; W. K. Hancock and M. M. Gowing, *British War Economy*; W. Hasbach, *A History of the English Agricultural Labourer*; H. V. Hodson, *Slump and Recovery, 1929-1937*; R. J. S. Hoffman, *Great Britain and the German Trade Rivalry, 1875-1914*; S. J. Hurwitz, *State Intervention in Great Britain*; L. H. Jenks, *The Migration of British Capital to 1875*; A. E. Kahn, *Great Britain in the World Economy*; W. T. C. King, *History of the London Discount Market*; A. McFadyean, *Reparation Reviewed*; H. W. Macrosty, *The Trust Movement in British Industry*; L. G. Chiozza Money, *Riches and Poverty*; A. C. Pigou, *Aspects of British Economic History, 1918-1925*; G. F. Plant, *Oversea Settlement*; A. Plummer, *New British Industries in the Twentieth Century*; W. W. Rostow, *British Economy of the Nineteenth Century*; Royal Institute of International Affairs, *The Problem of International Investment*; D. F. Schloss, *Methods of Industrial Remuneration*; W. Schlote, *Entwicklung und Strukturwandlungen des Englischen Aussenhandels von 1700 bis zur Gegenwart*; I. G. Sharp, *Industrial Conciliation and Arbitration in Great Britain*; G. J. Shaw-Lefevre, *Agrarian Tenures*; S. and B. Webb, *A History of Trade Unionism*; *Industrial Democracy*; D. A. Wells, *Recent Economic Changes*; E. L. Woodward and R. Butler (Ed.), *Documents on British Foreign Policy, 1919-1939*, 2nd Series, Vols. II and III; *Cambridge History of the British Empire*, Vol. II.

322. Industrial History. Dr. Coleman. Twenty-five lectures, Sessional.

For Engineers and Applied Scientists (see Course 128) and any student proposing to specialise in Modern Economic History.

Syllabus.—The purpose of this course is to investigate the relationships between technological change and economic development. The principal social and economic problems arising therefrom are also examined, with particular reference to English economic history from 1700 to the present day.

In the general context of the growth of science and its increasing application to industrial production, the history of some of the major industries is traced, and a study made of such topics as: the development of business organisation;

trade, transport and communication; the relations between capital and labour, including the growth of Trade Unions; the national income and the distribution of wealth; the changing position of Great Britain in the world economy.

Recommended for reading.—A. P. Usher, *A History of Mechanical Inventions; An Introduction to the Industrial History of England*; A. Wolf, *A History of Science, Technology, and Philosophy in the 16th and 17th Centuries*; *A History of Science, Technology, and Philosophy in the eighteenth Century*; H. Butterfield, *The Origins of Modern Science*; C. Singer, *A Short History of Science*; G. N. Clark, *Science and Social Welfare in the Age of Newton*; H. W. Dickinson, *A Short History of the Steam Engine*; F. S. Taylor, *The Century of Science, 1841-1941*; P. Dunsheath (Ed.), *Century of Technology, 1851-1951*; The Newcomen Society, *Transactions*; T. S. Ashton, *Iron and Steel in the Industrial Revolution*; T. S. Ashton and J. Sykes, *The Coal Industry of the eighteenth Century*; A. P. Wadsworth and J. de L. Mann, *The Cotton Trade and Industrial Lancashire, 1600-1780*; W. T. Jackman, *The Development of Transportation in Modern England*; W. T. Jeans, *The Creators of the Age of Steel*; S. Smiles, *Lives of the Engineers*; G. C. Allen, *The Industrial Development of Birmingham and the Black Country, 1860-1927*; *British Industries and their Organisation*.

323. Economic History of North America since 1783. Mr. J. Potter. Twenty lectures, Sessional.

For B.Sc. (Econ.) Part II—Special subjects of Economic History (Modern) and Economic History (Medieval), Option (v) (f).

Syllabus.—Survey of economic conditions in the U.S.A. and Canada at the end of the eighteenth century.

The development of transport, agriculture and industry; the movement westwards; the gold discoveries; immigration and labour problems; economic aspects of the American Civil War.

The growth of financial institutions; the provision of capital; the rise of big business; combinations and trusts; North America in international trade; American Imperialism.

The economic relations of Canada with Britain and the United States; Durham Report; imperial preference; the Ottawa Agreement.

The consequences to North America of the First World War; American industry and finance in the 1920's; the collapse of 1929 and its consequences; American economic relations with Europe since 1939.

The economic policy of governments; federal and state finance; railway building; anti-trust legislation; tariff policies; the New Deal; social legislation.

Recommended for reading.—Books will be recommended during the course.

324. Economic History of Western Europe in the Middle Ages (with special reference to England). Miss Carus-Wilson. Twenty lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Part II—Special subject of Medieval Economic History; B.A. Honours in History (Second Year). Recommended for graduate students.

Syllabus.—The lectures will first discuss the economic system of the Roman Empire and the transition from the Roman to the medieval world, the evolution of the great estate, early commercial intercourse, and the growth of towns and merchant guilds. They will proceed to deal with agriculture and rural life (with special reference to England) from the 12th to the 15th centuries, with the economic organisation of industry and the towns, with craft guilds and the development of capitalistic forms of organisation particularly in the cloth industry, and with the European commercial system with special reference to

the Italians, the Hansards, and the evolution of English trade; and they will conclude with a discussion of the transition from the medieval to the modern world.

Recommended for reading.—The best outline surveys are:—H. Heaton, *Economic History of Europe* (medieval sections); H. Pirenne, *Economic and Social History of Medieval Europe*.

Other useful textbooks are:—P. Boissonnade, *Life and Work in Medieval Europe*; J. W. Thompson, *An Economic and Social History of the Middle Ages, 300–1300*; *Economic and Social History of Europe in the Later Middle Ages, 1300–1530*; E. Lipson, *Economic History of England, Vol. I* (8th Edition, 1945); *The Cambridge Economic History of Europe, Vol. I*.

Books on particular subjects will be recommended during the course.

- 325. Ancient Economic History (Greek and Roman, mainly the latter).** Mr. de Ste. Croix. Twelve to fifteen lectures, Michaelmas and Lent Terms.

For all students interested in economic and social history, especially graduate students.

Syllabus.—From one to four lectures, forming a more or less self-explanatory group, will be given on each of the following subjects: (1) The nature of the evidence. (2) Forms of land tenure and agricultural organisation (including peasant proprietorship, slave-worked estates, and the colonate). (3) State finance and taxation. (4) Trade and merchants. (5) Industry. (6) Slavery. (7) Economic thought. An opportunity will be provided at the end of each lecture for questions and discussion.

Recommended for reading.—A bibliography will be given with each group of lectures.

- 326. Medieval Economic History (Class).** Classes for students taking the B.Sc. (Econ.) Part II—Special subject of Economic History (Medieval) will be held by Miss Carus-Wilson.

- 327. Economic History, 1485-1603 (Class).** A class for students taking this special period for Part II of the B.Sc. (Econ.) degree will be taken by Mr. Fisher.

- 328. Modern Economic History, 1830-1876 (Class).** Classes for students taking this special period for Part II of the B.Sc. (Econ.) degree will be held by Mr. Beales and Dr. Ashworth (day) and Mr. Stern (evening).

- 329. Classes.** From the middle of the Michaelmas Term a weekly class for the discussion of historical topics will be held for students taking the B.Sc. (Econ.) Part II—Special subject of Economic History (Modern) by members of the Department.

FOR GRADUATE STUDENTS

- 330. Economic History of the Later Middle Ages (Seminar).** This seminar will be held by Miss Carus-Wilson at the Institute of Historical Research. Admission will be strictly by permission of Miss Carus-Wilson.

- 331. Economic History of the Eighteenth Century (Seminar).** This seminar will be held by Professor Ashton at the Institute of Historical Research. Admission will be strictly by permission of Professor Ashton.

- 332. The Development of British Tropical Dependencies in the late Nineteenth and early Twentieth Centuries (Seminar).** This seminar will be held by Professor Hancock and Mr. Fisher at the Institute of Commonwealth Studies. Admission will be strictly by permission of Professor Hancock and Mr. Fisher.

Reference should also be made to the following sections and courses:—

International History.

Politics and Public Administration.

No. 95.—English Monetary and Banking History.

No. 99.—Episodes in Monetary History.

No. 218.—Historical Geography.

No. 235.—Historical Geography—I.

No. 236.—History of Geographical Ideas and Discovery—I.

No. 245.—Historical Geography—III.

No. 247.—History of Geographical Ideas and Discovery—II.

No. 414.—History of English Law.

INTERNATIONAL HISTORY

- 355. Diplomatic Relations of the Great Powers since 1815.** Professor Sir Charles Webster, Miss Lee and Mr. Grün. Fifty lectures, Sessional.

For B.Sc. (Econ.) Part II—Special subjects of International Relations, Economic History (Modern), Option (v) (c), and Economic History (Medieval), Option (v) (e); B.A. Honours in History—Optional subject of Diplomatic Relations of the Great Powers since 1815 (Second Year Final); Certificate in International Studies.

Syllabus.—The diplomatic relations of the Great European Powers since 1815, with some reference to their relations with the Far East and the Americas.

Recommended for reading.—Bibliographies will be circulated during the lectures.

- 356. World History, 1919-1939.** Mr. Grün. Twenty lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Part II—Special subject of International Relations; and the Certificate in International Studies.

Syllabus.—An outline treatment of world history from the Peace Settlement of 1919 to the outbreak of World War II.

Recommended for reading.—G. M. Gathorne-Hardy, *A Short History of International Affairs, 1920-1939* (4th Edn.); M. Baumont, *La Faillite de la Paix, 1918-1939*; A. J. Toynbee (Ed.), *Survey of International Affairs* (yearly); Sir Charles K. Webster and S. Herbert, *The League of Nations in Theory and Practice*; F. P. Walters, *A History of the League of Nations*; F. S. Marston, *The Peace Conference of 1919*; A. McFadyean, *Reparation Reviewed*; J. M. Keynes, *The Economic Consequences of the Peace*; H. V. Hodson, *Slump and Recovery, 1929-1937*; F. J. Berber, *Locarno*; E. Wiskemann, *Czechs and Germans*; E. Wiskemann, *The Rome-Berlin Axis*; R. W. Seton-Watson, *Britain and the Dictators*; C. A. Macartney, *Hungary and her Successors*; G. H. N. Seton-Watson, *Eastern Europe between the Wars 1918-1941*; M. Beloff, *The Foreign Policy of Soviet Russia 1929-1941*; F. Borkenau, *The Communist International*; S. F. Bemis, *A Diplomatic History of the United States*; A. Nevins, *America in World Affairs*; G. F. Hudson, *The Far East in World Politics*.

- 357. International History (Special Subject) (Class). Negotiations for an Anglo-French Pact, 1921-22.** Mr. Grün. Ten classes, Lent Term.

For B.Sc. (Econ.) Part II—Special subject of International Relations, Option (iv) and (v) (b).

Recommended for reading.—(a) FOR STUDY:—*Papers respecting the negotiations for an Anglo-French Pact* (B.P.P. 1924, Vol. XXVI, Cmd. 2169); France, Ministère des Affaires Étrangères, 1924, *Documents diplomatiques: documents relatifs aux négociations concernant les garanties de sécurité contre une agression de l'Allemagne*. (b) FOR REFERENCE:—W. M. Jordan, *Great Britain, France and the German Problem*; A. Wolfers, *Britain and France between the two wars*.

- 358. German Foreign Policy, 1919-1941.** Mr. Grün. Six lectures, Lent Term.

Optional for B.Sc. (Econ.) Part II—Special subject of International Relations; and the Certificate of International Studies.

Syllabus.—A survey of the aims, methods, and achievements of German foreign policy from the Treaty of Versailles to the invasion of Russia in June, 1941.

Recommended for reading.—United Kingdom (Foreign Office), *Documents on German foreign policy, 1918-1945—Series D*; G. Stresemann, *Gustav Stresemann: Diaries, letters and papers*, ed. and transl. by E. Sutton; E. Vincent, 1st Viscount D'Abernon, *An Ambassador of Peace*; E. Wiskemann, *The Rome-Berlin Axis*; E. H. Carr, *German-Soviet Relations between the two World Wars 1919-1939*; A. Rossi, *The Russo-German Alliance*.

FOR GRADUATE STUDENTS

- 359. Peacemaking in the 19th and 20th Centuries (Class).** Professor Sir Charles Webster. Lent and Summer Terms. Admission will be strictly by permission of Professor Webster.

Students will be required to write a report on some aspect of the subject.

- 360. Diplomatic History, 1814-1939 (Seminar).** Professor Sir Charles Webster, Sessional. Admission will be strictly by permission of Professor Webster.

Reference should also be made to the following course:—

No. 380.—Political History.

POLITICAL HISTORY

380. Political History. Fifty lectures in two sessions.

Syllabus.—This course will be principally concerned with a survey of the internal political development and the diplomatic inter-relations of the United States and the chief European Powers from 1815, with some attention paid to developments in the Far East and in Africa in relation to those Powers. Approximately half of the first session's lectures will be devoted to a preliminary outline of the historical development of Europe (particularly Western Europe) from the end of the Fifteenth Century to 1815, and of European expansion overseas during that period.

Classes and essay-work will be arranged from the end of the first Michaelmas Term.

Bibliographies will be issued during the course and in conjunction with the classes.

(A). **Political History to 1850.** Mr. Robinson, Dr. Hatton and Dr. Anderson.

For B.Sc. (Econ.) Part I (First Year).

(B). **Political History since 1850.** Mr. Robinson.

For B.Sc. (Econ.) Part I (Second Year).

Candidates for the B.A. Honours in Geography, with History subsidiary, or the Certificate in International Studies should consult their tutors as to whether, and at what point, they should join Courses 380 (A) or (B).

GENERAL AND SPECIAL COURSES FOR B.A. HONOURS IN HISTORY (and for B.A. Honours in Geography with History Subsidiary)

390. English History before 1450. Dr. Waley. Fifty lectures in two sessions.

For B.A. Honours in History (First and Second Years).

Recommended for reading.—Books will be recommended during the course.

391. English History from 1450 to the present day. Mrs. Carter and others. Fifty lectures in two sessions.

For B.A. Honours in History (First and Second Years); and for students taking History subsidiary to B.A. Honours in Geography.

Recommended for reading.—Books will be recommended during the course.

392. Florence and the Renaissance, 1464-1532. Classes will be held throughout the session by Dr. Waley for students taking B.A. Honours in History with special subject of Florence and the Renaissance, 1464-1532.

393. The Civilisation of the Renaissance in Italy, 1400-1550. Classes will be held in the Michaelmas Term by Dr. Waley for students taking B.A. Honours in History with optional subject of the Civilisation of the Renaissance in Italy, 1400-1550.

394. Economic and Social History of Tudor England (Intercollegiate Seminar). A seminar will be held by Mr. Fisher for students taking B.A. Honours in History with special subject of Economic and Social History of Tudor England. This seminar begins in the Summer Term and continues in the following Michaelmas and Lent Terms.

395. English Economic History. Classes will be held by Miss Carus-Wilson and others for students taking B.A. Honours in History with optional subject of English Economic History.

396. Medieval English and European History (Class). Classes for students taking B.A. Honours in History will be taken by Dr. Waley.

397. **English and European History, 1450 to the present day (Class).** Classes will be held by Mrs. Carter, Miss Lee and others, for students taking B.A. Honours in History.
398. **English History (Class).** A class will be held by Mrs. Carter and others on the history of England from the beginning of the sixteenth century, for students taking History subsidiary to B.A. Honours in Geography.
399. **The History of Political Ideas.** Classes will be held by Professor Oakeshott and Dr. Sharp for students taking B.A. Honours in History.

Note.—Intercollegiate lecture courses covering the field of Medieval European History from 400–1500 and Modern European History from 1500 to the present day are given at the Senate House throughout the session.

Reference should also be made to the following courses:—

- No. 305.—English Constitutional History since 1660.
 No. 306.—English Constitutional History before 1450 (Class).
 No. 307.—English Constitutional Documents (Medieval) (Class).
 No. 316.—Introduction to Modern English Economic History.
 No. 321.—British Economic History, 1850–1939.
 No. 324.—Economic History of Western Europe in the Middle Ages (with special reference to England).
 No. 355.—Diplomatic Relations of the Great Powers since 1815.
 No. 576.—Political and Social Theory.
 No. 577.—Political Ideas of the Ancient World to 476 A.D.
 No. 578.—Medieval Political Thought, 476 to 1500 A.D.

LAW

LAW

405. English Legal Institutions. Mr. Hall Williams. Twenty lectures, Lent and Summer Terms.

For B.Sc. (Econ.) Part I—Alternative subject of Elements of English Law, Part A.

Syllabus.—The nature and origins of law. Historical outline of English law and the development of Common Law and equity. Main characteristics of modern English law. Sources; legislation and statutory interpretation, case law, and custom. Organisation of the courts and their jurisdiction. Arbitration. Codification. The theory of binding precedent. The personnel of the law and the legal profession; judges, Justices of the Peace, juries, barristers and solicitors. Legal Aid and Advice. An outline of procedure and evidence. Legal persons, natural and artificial. The subject and his rights and duties in the State. The branches of the Law and their principal characteristics; Constitutional Law, Administrative Law, Criminal Law, Contract, Tort, Family Law, Property and Mercantile Law.

Recommended for reading.—W. M. Geldart, *The Elements of English Law*; O. Hood Phillips, *A First Book of English Law*; P. S. James, *Introduction to English Law*; G. L. Williams, *Learning the Law*; E. Jenks, *The Book of English Law*; H. R. Light, *The Legal Aspects of Business*.

FOR REFERENCE: H. J. Stephen, *Commentaries on the Laws of England*, ed. L. Crispin Warmington.

406. English Constitutional Law. Mr. de Smith. Forty lectures, Sessional.

For LL.B. Intermediate; the B.A. General; B.Sc. (Econ.) Part I (Second Year)—Alternative subject of Elements of English Law, Part B. Diploma in Public Administration.

Syllabus.—The nature and sources of British Constitutional Law; separation of powers; the supremacy of Parliament; constitutional conventions.

PARLIAMENT: its meeting and procedure. The House of Commons; qualifications for membership, officers of the House, elections, process of legislation, opportunities for control of government policy, financial control, parliamentary privilege. The House of Lords; its composition and functions. Conflicts between the two Houses.

THE EXECUTIVE: The Monarchy. Royal prerogative. The Crown and foreign relations; the treaty-making power and Acts of State. The Privy Council. The Cabinet. Ministerial responsibility. The Prime Minister. Types of governmental powers, delegated legislation, the ultra vires doctrine. The rule of law.

THE JUDICIARY.

THE CITIZEN AND THE STATE: Freedom of the person; arrest and search; freedom of discussion; the Press; public meetings; military and martial law.

THE BRITISH COMMONWEALTH: Distinction between dominions, colonies, protectorates and trust territories. Dominion status. The Judicial Committee of the Privy Council.

Recommended for reading.—E. C. S. Wade and G. G. Phillips, *Constitutional Law* (4th edn.); E. C. Thomas and O. Hood Phillips, *Leading Cases in Constitutional Law* (8th edn.) or D. L. Keir and F. H. Lawson, *Cases in Constitutional Law* (3rd edn.).

For reference:—A. V. Dicey, *Introduction to the Study of the Law of the Constitution* (9th edn.); W. R. Anson, *Law and Custom of the Constitution* (Vol. I, 5th edn.; Vol. II, 4th edn.); E. W. Ridges, *Constitutional Law of England* (8th edn.); D. H. J. Chalmers and O. Hood Phillips, *Constitutional Laws* (6th edn. by O. Hood Phillips); W. I. Jennings, *Cabinet Government* (2nd edn.); *Parliament; The British Constitution; The Law and the Constitution* (3rd edn.); W. I. Jennings and C. M. Young, *Constitutional Laws of the British Empire*; C. P. Ilbert, *Parliament* (3rd edn.); A. Denning, *Freedom under the Law*; J. A. G. Griffith and H. Street, *Principles of Administrative Law*.

407. Common Law Foundations of Commercial and Industrial Law.
Mr. Grunfeld. Twenty-five lectures, Sessional.

For B.Sc. (Econ.) Part I—Alternative subject of Elements of English Law, Part C; for LL.B. Final—Optional subject of Industrial Law; for students attending the Trade Union Studies course and Personnel Management students.

Syllabus.—LAW OF CONTRACT: Formation; offer, acceptance, consideration and capacity. Defective contracts; Statute of Frauds and Sale of Goods Act, Section 4, misrepresentation, mistake, undue influence, and illegality (including restraint of trade). Conditions and Warranties; implied rights and duties of employer and employee. Discharge; agreement (including notice), frustration, performance and breach. Remedies; damages, specific performance, injunction and *quantum meruit*. Limitation. Assignment of contractual rights and negotiability. Bailment. Lien. Contract of apprenticeship.

LAW OF TORT: Capacity. Negligence; dangerous things, *res ipsa loquitur*. General defences; contributory negligence, *volenti non fit injuria*, act of God, inevitable accident, remoteness of consequences. Remedies; damages, injunction, specific restitution. Trespass and felony. Breach of statutory duty. Deceit; negligent mis-statements. Conversion. Detinue. Qualified privilege in defamation. Business competition; conspiracy (including the Trade Disputes Act, 1906), inducing breach of contract, slander of goods and title, passing-off, infringement of patents, trade-marks and copyrights. Business and industrial premises; rule in *Francis v. Cockrell*, invitees, licencees and trespassers, law of nuisance, and rule in *Rylands v. Fletcher*. Master and Servant; control concept, common law and statutory duties of employer, common law and statutory remedies of employees, vicarious liability of employer (including the Crown, trade unions, commercial companies and public corporations).

Recommended for reading.—LAW OF CONTRACT: (i) General: relevant chapters in J. Charlesworth, *Principles of Mercantile Law*; or T. M. Stevens, *Elements of Mercantile Law*; and in A. S. Diamond, *The Law of Master and Servant*; or F. R. Batt, *The Law of Master and Servant*. For reference: G. C. Cheshire and C. H. S. Fifoot, *Law of Contract*; or R. Sutton and N. P. Shannon, *Contracts*; or W. R. Anson, *Principles of the English Law of Contract*. (ii) Bailment and Lien: relevant pages in J. Charlesworth, *Principles of Mercantile Law*; and T. M. Stevens, *Elements of Mercantile Law*. (iii) Contract of apprenticeship: Chap. IV in Mansfield Cooper: *Outlines of Industrial Law*.

LAW OF TORT: (i) General: relevant chapters in A. R. Blackburn and E. F. George, *The Elements of the Law of Torts*. For fuller explanations: P. H. Winfield, *A Text-Book of the Law of Tort*; or J. W. Salmond, *The Law of Torts*. (ii) Business Competition: Eastwood, "Trade Protection and Monopoly", in *Current Legal Problems*, 1950. For reference: D. K. Dix, *The Law Relating to Competitive Trading*. (iii) Patents, trade-marks, copyrights: relevant chapters in J. Charlesworth, *Principles of Mercantile Law*; or T. M. Stevens, *Elements of Mercantile Law*. (iv) Master and Servant: relevant chapters in A. S. Diamond, *The Law of Master and Servant*; or F. R. Batt, *The Law of Master and Servant*; and relevant chapters in J. H. Munkman, *Employer's Liability at Common Law*. Students should read only the latest editions of these books.

408. Criminal Law. Mr. Hall Williams. Twenty-five lectures, Sessional.

For LL.B. Final, Part I.

Syllabus.—The classification of crimes and the different modes of procedure; a description of the Courts of Criminal Jurisdiction. The general nature of a crime; the general principles of responsibility and of exemptions from responsibility; the degrees of participation in crime; inchoate crimes.

Offences against the person. Murder, manslaughter, infanticide, child destruction, suicide; wounding with intent, unlawful wounding, assaults.

Offences against property. Legal theories of ownership, possession and custody. Burglary, house-breaking, sacrilege, larceny, robbery, embezzlement, conversion, obtaining credit by fraud, false pretences, receiving, demanding with menaces, forgery, falsification, cheating, restitution of property. Arson, malicious damage.

Offences against the Queen and Government, public justice, public peace and morals, and trade: treason, sedition, riot, rout, unlawful assemblies, perjury, libel, bigamy, conspiracy and industrial disputes, public mischief.

Recommended for reading.—C. S. Kenny, *Outlines of Criminal Law* (omitting the parts regarding Evidence and Procedure); R. Cross and P. A. Jones, *An Introduction to Criminal Law*, 2nd edn., Parts I and III; *Cases on Criminal Law*; A. N. M. Wilshire, *A Selection of Leading Cases illustrating the Criminal Law*.

For further reading:—J. F. Stephen, *Digest of Criminal Law*; W. O. Russell, *Russell on Crime*; D. R. S. Davies and others, *The Modern Approach to Criminal Law*; J. Hall, *General Principles of Criminal Law*.

409. Elements of the Law of Contract. Professor Sir David Hughes Parry. Thirty-five lectures, Sessional, for day students. Twenty-five lectures, each of 1½ hours, Sessional, for evening students.

A class for discussion will be held at a time to be arranged.

For LL.B. Intermediate and B.A. General.

Syllabus.—The nature of contract. The formation of contracts. Form and consideration. Capacity of parties. Reality of consent. Legality of object. Discharge of contracts. Remedies for breach.

Recommended for reading.—G. C. Cheshire and C. H. S. Fifoot, *Law of Contract* (2nd edn.); R. Sutton and N. P. Shannon, *On Contracts* (3rd edn.); W. R. Anson, *Principles of the English Law of Contract* (18th edn.); J. W. Salmond and J. Williams, *Principles of the Law of Contracts*.

410. Conflict of Laws. Professor Graveson and Professor Kahn-Freund (day), Mr. Bland and Miss Stone (evening). Thirty-five lectures, Sessional. Lectures will be given at King's College in the Michaelmas Term; at King's College and at the School in the Lent Term; and at King's College in the Summer Term.

For LL.B. Final, Part II.

Syllabus.—Part I: Fundamental conceptions. (1) The nature and theories of the conflict of laws. (2) Public policy. (3) Classification and *renvoi*. (4) Domicil and status of individuals and corporations. Part II: Choice of Law. (1) Husband and wife. Validity of marriage. Nullity. Divorce. Matrimonial jurisdiction of English courts. Recognition of foreign decrees. Mutual rights of husband and wife. Effect of marriage on property. (2) Parent and child. Legitimacy. Legitimation. Adoption. Guardianship. Lunacy. (3) Contracts; The proper law doctrine. Formal and essential validity, interpretation, effects and discharge of contracts. (4) Torts. (5) Property, movable and immovable,

tangible and intangible. Particular assignments of property. (6) Succession. Validity and construction of wills. Distribution of estates on intestacy and under wills. Administration of deceaseds' estates. Exercise by will of powers of appointment. Part III: Choice of Jurisdiction. (1) Jurisdiction of English courts. (2) Procedure, and proof of foreign law. (3) Administration of estates of deceased persons. (4) Recognition and enforcement of foreign judgments. Conclusion: Survey of the history of private international law.

Recommended for reading.—R. H. Graveson, *Conflict of Laws* (2nd edn.); *Cases on the Conflict of Laws*; G. C. Cheshire, *Private International Law* (3rd edn.); C. M. Schmitthoff, *A Textbook of the English Conflict of Laws* (2nd edn.).

FOR REFERENCE: A. V. Dicey, *Conflict of Laws* (6th edn.); J. D. Falconbridge, *Essays on the Conflict of Laws*; M. Wolff, *Private International Law* (2nd edn.).

411. Succession, Testate and Intestate. Mr. Mitchell. Twenty-five lectures, Sessional.

For LL.B. Final, Part II.

Syllabus.—Wills: outline of history of wills and power of testamentary disposition; nature of wills and codicils; capacity to make wills; making and revocation of wills; appointment of executors; probate (in brief outline only); construction of wills. History of rules of inheritance and succession on intestacy. Modern rules of succession; rules as to grant of administration (in outline only); devolution of property on executors and administrators. Powers of personal representatives. Administration of assets of solvent and insolvent estates.

Recommended for reading.—**TEXT-BOOKS:** D. H. Parry, *The Law of Succession* (2nd edn.); S. J. Bailey, *The Law of Wills* (3rd edn.); M. J. Albery, *The Inheritance (Family Provision) Act, 1938*; C. P. Sanger, *The Rules of Law and Administration Relating to Wills and Intestacies* (2nd edn.). **FOR REFERENCE:** E. V. Williams, *A Treatise on the Law of Executors and Administrators* (12th edn.); E. P. Wolstenholme and B. L. Cherry, *Conveyancing Statutes* (12th edn.); H. S. Theobald, *The Law of Wills* (10th edn.).

412. Public International Law. Dr. Schwarzenberger, Mr. Green, Dr. Cheng, and another lecturer to be announced. Fifty lectures, Sessional (day), twenty-five lectures (evening). Dr. Schwarzenberger and Mr. Green will lecture in the Michaelmas Term on subjects 1, 2 and 3 of Section A, and also, with Dr. Cheng, in the Summer Term on Section C, at University College. Lectures in the Lent Term on subjects 4, 5 and 6 of Section A, and also in the Summer Term on Section B, will be given at the School.

Classes for discussion will be held at times to be arranged.

For LL.B. Final, Part II; B.Sc. (Econ.) Part I (First Year)—Alternative subject of International Law and B.Sc. (Econ.) Part II—Special subjects of International Relations, Option (iv) and (v) (a) and International Economics, Option (iv) (d); for the Certificate in International Studies.

Syllabus.—A. GENERAL PRINCIPLES.

1. The Foundations of International Law:—International Law and Society. The Sources of International Law. International and Municipal Law. The Domain of International Law. Development and Science of International Law.
2. International Personality:—The Subjects of International Law. The Principles of Sovereignty and State Equality. Recognition. Representation of States. International Persons other than States. Continuity of States and State Succession.

3. State Jurisdiction:—General Principles. Territorial Jurisdiction. Limitation of Territorial Jurisdiction under International Customary and Conventional Law. Personal Jurisdiction.
4. Objects of International Law:—Territory. Land Frontiers. Maritime Frontiers. Territorial Waters and the Continental Shelf. The High Sea. Individuals. Business Enterprises and Ships.
5. International Transactions:—International Treaties. Unilateral Acts and Quasi-Contractual Obligations. International Delinquencies.
6. War and Neutrality:—Measures Short of War. State and Effects of War. Warfare on Land. Military Occupation of Enemy Territory. Maritime Warfare. Warfare in the Air. Penalties for the Violation of Rules of Warfare. Neutrality. Civil War and Belligerency. Termination of War.

and either

- B. THE LAW OF INTERNATIONAL INSTITUTIONS:—Judicial international institutions, with special reference to the history of international arbitration, to the Permanent Court of International Justice and to the International Court of Justice. Administrative international institutions (e.g., The Universal Postal Union, UNESCO, or the International Bank for Reconstruction and Development). Quasi-legislative institutions, with special reference to the International Labour Organization. General purposes institutions (with special reference to the United Nations and institutions within the framework of the United Nations).

or

- C. ELEMENTS OF INTERNATIONAL ECONOMIC LAW:—Basic standards, with special reference to the standards of national and most-favoured-nation treatment. Protection of property abroad. Commercial treaties, monetary agreements, State loans and other State contracts, The Calvo Clause, methods of international financial control, and the Porter Convention. The law relating to trading with the enemy, the international economic and financial law of military occupation, the protection of neutral property, and the law of reparations. The law of international economic and financial institutions (e.g., The International Bank for Reconstruction and Development and the International Monetary Fund).

Recommended for reading.—A. GENERAL PRINCIPLES. Students are advised to read in the first place either J. L. Brierly, *The Law of Nations* (4th edn.) or G. Schwarzenberger, *Manual of International Law*, Part I (3rd edn.).

TEXT-BOOKS. L. F. L. Oppenheim, *International Law* (7th edn., 2 vols.); G. Schwarzenberger, *International Law*, Vol. 1, *International Law as Applied by International Courts and Tribunals* (2nd edn.).

CASE-BOOKS. H. W. Briggs (Ed.), *The Law of Nations* (2nd edn.); M. O. Hudson, *Cases and other Materials on International Law* (3rd edn.); L. C. Green, *International Law through the Cases*.

PERIODICALS. *American Journal of International Law*; *British Year Book of International Law*; *International Law Quarterly*; *Year Book of World Affairs*.

FURTHER READING (SPECIAL SUBJECTS). B. THE LAW OF INTERNATIONAL INSTITUTIONS. C. Eagleton, *International Government* (2nd edn.); L. M. Goodrich and E. Hambro, *The Charter of the United Nations* (2nd edn.); M. O. Hudson, *The Permanent Court of International Justice, 1920–1942*; H. Kelsen, *The Law of the United Nations* (for reference); G. Schwarzenberger, *The League of Nations and World Order*.

C. ELEMENTS OF INTERNATIONAL ECONOMIC LAW. U.K. Foreign Office, 1931 *Handbook of Commercial Treaties*; A. D. McNair, *Legal Effects of War* (3rd edn.); G. Schwarzenberger, "The Province and Standards of International Economic Law" (*International Law Quarterly*, Vol. 2); H. A. Smith, *The Economic Uses of International Rivers*.

413. **Current Problems of International Law.** Dr. Schwarzenberger. Twenty lectures, Michaelmas and Lent Terms, at University College.

For those who are attending Course 412.

414. **History of English Law.** Professor Plucknett. Twenty-five lectures, Sessional.

For LL.B. Final, Part II.

Syllabus.—The principal sources of legal history and their significance (Glanvil, Bracton, Fortescue, Blackstone, records, year books, abridgements, reports). Legal institutions (communal, seigniorial, mercantile and royal courts; courts of prerogative and equity). Factors in the development of English Law (legislation, precedent, the renaissance, the influence of great judges, e.g., Coke, Nottingham, Holt, Mansfield). Procedure (forms of action, modes of trial, history of the jury). Real property (feudalism, tenures, estates, seisin, uses, trusts, future interests, conveyances). Personal property (ownership, possession, bailment, sale). Contract (real, formal and consensual contracts, consideration). Tort (relation to crime, trespass, conversion, deceit, defamation). The general history of the principles of Equity.

Recommended for reading.—T. F. T. Plucknett, *Concise History of the Common Law* (4th edn.); C. H. S. Fifoot, *History and Sources of the Common Law*. Students will be expected to refer on special points to F. Pollock and F. W. Maitland, *History of English Law before the Time of Edward I* (2nd edn.), and to W. S. Holdsworth, *History of English Law*, as well as to contemporary works, statutes and decisions. As a guide to these sources they should use P. H. Winfield's *Chief Sources of English Legal History*. Other books on special points will be referred to during the lectures.

415. **Mercantile Law—Agency and Sales and Other Dispositions of Goods.** Professor Gower. Twenty-five lectures, Sessional.

For LL.B. Final, Part II. Other students will be admitted only by permission of Professor Gower.

Syllabus.—(a) *Agency.* The nature and creation of the principal and agency relationship and the scope of the Agent's authority. The position of the Principal and Agent *vis-à-vis* third parties; Contracts and Torts; passing of property by Agents and the Factors Act, 1889. Rights and duties of Principal and Agent *inter se.* Agent's lien. Agent's commission. Termination of Agency. The Agency of married women.

(b) *Sales and Other Dispositions of Goods.* Nature of goods, property possession and delivery. Special rules relating to the Sale of Goods under the Sale of Goods Act, 1893. C.I.F., F.O.B., and other special forms of international sales. Gifts *inter vivos* and *donationes mortis causa.* Bills of Sale. Bailments. Hire Purchase Agreements. Pledges. Effect of Bankruptcy and Liquidation. Doctrine of relation back and reputed ownership.

Recommended for reading.—(a) Preliminary Reading: Chapters on Agency in G. C. Cheshire and C. H. S. Fifoot, *Law of Contract* (2nd edn.); T. M. Stevens, *Elements of Mercantile Law* (11th edn.); J. Charlesworth, *Principles of Mercantile Law* (6th edn.). Main Text-Book: R. Powell, *The Law of Agency* (1952). For reference: W. Bowstead, *The Law of Agency* (10th edn.).

(b) Preliminary Reading: Chapters on Sale of Goods, Hire Purchase, Bailments and Bankruptcy in T. M. Stevens, *Elements of Mercantile Law*; and J. Charlesworth, *Principles of Mercantile Law*. Main Text-Books: L. A. Goodeve, *Modern Law of Personal Property* (9th edn.), pages 1-193; C. M. Schmitthoff, *The Sale of Goods*. For reference: M. D. E. S. Chalmers, *Sale of*

Goods Act (12th edn.); C. M. Schmitthoff, *The Export Trade* (2nd edn.), Part I and Chaps. 14 and 19. Students should pay particular attention to articles appearing in the legal periodicals especially the *Law Quarterly Review* and the *Modern Law Review*.

416. **Elements of Commercial Law.** Professor Gower. Twenty lectures, Michaelmas and Lent Terms.

Classes for discussion will be held at times to be arranged.

For B.Sc. (Econ.) Part II—Special subjects of International Economics, Option (v) (b), Industry and Trade, and Accounting.

Syllabus.—INTRODUCTION. History of the Law Merchant.

THE LAW OF AGENCY.—The creation of the principal and agency relationship and the scope of the Agent's authority. The position of the Principal and the Agent *vis-à-vis* third parties in connection with Contracts and Torts. Passing of property by Agents and the Factors Act, 1889. Rights and duties of the Principal and Agent *inter se.* Agents' commission. Termination of Agency. The Agency of Married Women.

PARTNERSHIP AND COMPANY LAW.—The nature and advantages of corporate personality and the distinction between companies incorporated under the Companies Act, and other commercial associations, incorporated and unincorporated. The nature of Partnership. The formation of partnership and the rights and duties of partners towards third parties and *inter se.* The firm name and property. Termination and dissolution and rights to property especially goodwill. Limited Partnerships. Formation of Companies under the Companies Act, 1948. Types of Companies. The nature and contents of the Memorandum and Articles of Association. Flotation of Companies, promoters and prospectuses. Capital. Shares and dividends. Meetings and Resolutions. Directors and other officers. Annual Return, Accounts and Audit. Debentures; and (in outline only) Reconstruction and amalgamation, Inspection, and winding up.

SALE OF GOODS.—The special rules relating to Sale of Goods under the Sale of Goods Act, 1893. C.i.f., f.o.b., and other special forms of international sales and provision of finance by Banker's Commercial Credits. Hire Purchase Agreements.

Cheques and Bills of Exchange, Carriage by Sea and Land and General Principles of Insurance Law with particular reference to Marine Insurance. The objects of the Law of Bankruptcy and the Effect of Bankruptcy on Proprietary and Contractual Rights. [Candidates will only be expected to display an elementary knowledge of this paragraph to the extent necessary for proper understanding of the main subjects previously mentioned (especially Sale of Goods).]

An elementary knowledge of the English Legal System and of the Law of Contract and Tort will be presumed and candidates should not select this subject unless they have taken Elements of English Law (Parts A and C) in Part I.

[Note.—Candidates will be supplied in the Examination Room with King's Printer copies of the Partnership Act, 1890, the Companies Act, 1948, the Sale of Goods Act, 1893 and the Bills of Exchange Act, 1882.]

Recommended for reading.—GENERAL READING: T. M. Stevens, *Elements of Mercantile Law*; J. Charlesworth, *Principles of Mercantile Law*; R. S. T. Chorley and H. A. Tucker, *Leading Cases on Mercantile Law*; or J. Charlesworth, *Cases on Mercantile Law*.

SPECIAL TOPICS.—AGENCY: Chapters on Law of Agency in R. Sutton and N. P. Shannon, *Contracts*; W. R. Anson, *Principles of the English Law of Contract*; or G. C. Cheshire and C. H. S. Fifoot, *Law of Contract*.

PARTNERSHIP AND COMPANY LAW: A. Underhill, *Principles of the Law of Partnership*; A. C. Connell and A. T. Purse (Eds.), *Companies and Company Law*; J. Charlesworth, *Principles of Company Law*.

SALE OF GOODS : C. M. Schmitthoff, *The Sale of Goods*.

FOR REFERENCE : R. Powell, *Law of Agency* (1952); B. Jacobs, *A Short Treatise on the Law of Bills of Exchange*; O. Kahn-Freund, *Law of Carriage by Inland Transport*; R. S. T. Chorley and O. C. Giles, *Shipping Law*; C. M. Schmitthoff, *The Export Trade* (2nd edn.); M. D. E. S. Chalmers, *Sale of Goods Act*. (Students should consult the latest editions of these books.)

417. The Law of Banking. Classes will be arranged for students taking the B.Sc. (Econ.) Part II—Special subject of Money and Banking, option (v) (c).

418. Industrial Law. Professor Kahn-Freund. Twenty-five lectures, Sessional.

For LL.B. Final, Part II—Optional subject of Industrial Law.

Syllabus.—The scope and sources of Industrial Law (Labour Law). The contract of employment, its formation and its effect. Freedom of contract and its restrictions. Contractual obligations of employer and employee. Express and implied terms. The importance of custom. Enforcement of the contract. The Employers and Workmen Act, 1875. Termination of the contract. Covenants in restraint of trade. The meaning of the term "servant" at common law and of the term "workman" under statutes.

The principle *respondet superior*. The liability of the master for torts committed by the servant. The master's responsibility for the safety of his servant. Negligence and breach of statutory duty.

Collective agreements and legislation referring to their enforcement.

Legislation providing for minimum remuneration and for holidays with pay.

Methods to secure the proper payment of wages, such as Truck Acts, Particular Clauses, and relevant provisions referring to mines and merchant shipping. The checkweighing system.

Legislation referring to employment of children, young persons, and women. Hours of work.

Health, safety, and welfare and other conditions of work in factories, shops, mines, and transport. The central and local authorities responsible for enforcement. Methods of inspection.

Combined action by workmen and employers. Freedom to organise. The legal status of trade unions at common law and under statutes. The Trade Union Acts, 1871, 1876, and 1913. The relationship between a trade union and its members. The law governing the organisation and registration of trade unions and the administration of their funds, including the political fund. The doctrine of restraint of trade and its effect on trade union law.

The legal aspect of trade disputes. Freedom of strike and lock-out. Criminal conspiracy at common law and under the Conspiracy and Protection of Property Act, 1875. Criminal liability for acts done in the course of a trade dispute, with special reference to picketing. Civil liability for strikes and lock-outs, and for acts done in the course of a trade dispute. Civil conspiracy, inducing a breach of contract, and intimidation, at common law, and under the Trade Disputes Act, 1906.

Price fixing and trade control associations. The stop list and disciplinary action.

Conciliation, voluntary arbitration, compulsory arbitration. The Conciliation Act, 1896, the Industrial Courts Act, 1919, and the Industrial Disputes Order, 1951. Voluntary and statutory machinery. Whitley Councils. The Industrial Court. The Industrial Disputes Tribunal. The powers and functions of the Minister of Labour in relation to trade disputes.

The influence of the International Labour Office on the development of British Labour Law.

Comparison with certain aspects of Labour Law in the United States, in Australia, and on the Continent of Europe.

History of Social Insurance Legislation in Britain. The break-up of the Poor Law. The Beveridge Report and its underlying "assumptions". The Government White Papers of 1944. Survey of legislation designed to secure "freedom from want": the National Insurance Act, 1946, the National Insurance (Industrial Injuries) Act, 1946, the Family Allowances Act, 1945, the National Assistance Act, 1948. Supplementary legislation: the Disabled Persons (Employment Act), 1944, and the Employment and Training Act, 1948. The separation of the health services from the insurance scheme: the National Health Service Act, 1946.

The Ministry of National Insurance. Benefits as of right and discretionary benefits. Unemployment benefit, sickness benefit, maternity benefit, widow's benefit, guardian's allowance, retirement pension, and death grant under the National Insurance Act. Conditions of entitlement (including contribution conditions), duration of benefit, and disqualification. Classification of insured persons. Comparison between workmen's compensation and industrial injuries insurance. Industrial injury benefit, industrial disablement benefit, and industrial death benefit. Industrial accidents and industrial diseases. "Alternative Remedies". The principle of flat rate contributions and of flat rate benefits. Exceptions to the latter: Increases of benefit by reason of family responsibilities and of personal needs. The "family" concept of social legislation.

Finance of National Insurance.

Enforcement of Claims.

Administration: the National Insurance Advisory Committee and the Industrial Injuries Advisory Council.

The residuary Assistance Service.

Recommended for reading.—See the bibliography of Course No. 421. Law students should particularly use the following works: W. Mansfield Cooper, *Outlines of Industrial Law*; F. Tillyard, *The Worker and the State*; A. S. Diamond or F. R. Batt, *The Law of Master and Servant*; U.K. Ministry of Labour, 1944, *Industrial Relations Handbook* (with Supplements); J. H. Munkman, *Employers' Liability at Common Law*, 1950; A. Redgrave, *Factories, Truck and Shop Acts* (17th edn.); N. Citrine, *Trade Union Law*; A. L. Haslam, *The Law Relating to Trade Combinations*; D. Lloyd, *Law Relating to Unincorporated Associations*; Lord Beveridge, *Social Insurance and Allied Services*; D. C. L. Potter and D. H. Stansfield, *National Insurance* (2nd edn.); D. C. L. Potter and D. H. Stansfield, *The National Insurance (Industrial Injuries) Act, 1946* (2nd edn.); I. G. Sharp, *Industrial Conciliation and Arbitration in Great Britain*.

419. Law of Domestic Relations. Mr. Davies (K.C.), Professor Kahn-Freund and Miss Stone. Two hours weekly for day students, one-and-a-half hours weekly for evening students, Sessional. Lectures will be given at King's College in the Michaelmas Term and the first two weeks of the Lent Term and at the School for the remainder of the Session.

For LL.B. Final, Part II.

Syllabus.—(a) MARRIAGE: Background of ecclesiastical law. Nature of marriage relationship.

Requirements of a valid marriage; form (in outline only); capacity and consent of parties and third parties; consanguinity; the distinction between void and voidable marriages; classes of void marriages; the distinction between decrees of nullity and dissolution of marriage; grounds of nullity and for divorce; defences to petitions for nullity and divorce (including absolute and discretionary bars).

The changing legal position of the married woman and the obligations of husband and wife *inter se* during marriage including validity of mutual contracts and mutual liability in tort, maintenance, residence, and name. Liability to third parties in contract and in tort.

Separation by agreement. Ground for separation by order or decree.

(b) PARENT AND CHILD: Background of common law and equity and growth of statutory regulation. Circumstances giving rise to relation of parent and child. Rights and obligations of parents with special reference to custody, residence, maintenance, and education. General principles relating to exercise of powers of the Courts, and of local authorities under the Children Act.

General principles relating to incorporation into parental authority by adoption and legitimation. Guardianship.

Recommended for reading.—PRELIMINARY READING: H. B. Grant, *Marriage, Separation and Divorce* (2nd edn.); C. Winter, *Children and Young Persons under the Law*; E. H. T. Snell, *Principles of Equity* (23rd edn.), Chaps. 14 and 15.

TEXT-BOOKS: L. C. Warmington, *Law and Practice in Divorce*, or D. Tolstoy, *Law and Practice of Divorce and Matrimonial Causes* (2nd edn.) excluding the chapters on practice; W. C. Hall and A. C. L. Morrison, *Law relating to Children and Young Persons* (4th edn.).

REFERENCE BOOKS: W. P. Eversley, *Law of Domestic Relations* (5th edn.); W. Latey and D. P. Rees, *Law of Divorce* (13th edn.); M. Lush, *The Law of Husband and Wife* (4th edn. and Supplement); S. G. Lushington, *Summary Jurisdiction* (Separation and Maintenance) Acts, 3rd Edition; Report of the Committee on the Care of Children (The Curtis Committee—Cmd. 6922).

420. Administrative Law. Mr. Griffith and Mr. Todd. Twenty-five lectures, Sessional.

For LL.B. Final—Optional subject of Administrative Law; for B.Sc. (Econ.) Part II—Special subject of Government (v) (b). Optional for Diploma in Public Administration.

Syllabus.—The nature of administrative law.

The legislative, executive and judicial powers of the Administration. Bills and subordinate legislation. Judicial functions of Ministers and administrative tribunals.

The control of the powers of the Administration. The scope and nature of Parliamentary and judicial control. Public opinion. Consultation. Advisory Committees.

The structure of the central government. The principles of Crown liability.

The structure of local government. The liability of local authorities.

The nature and constitution of public corporations. Relation to Ministers and to Parliament. Powers, duties, liabilities and privileges. Consumer Councils.

Recommended for reading.—TEXT-BOOKS: W. A. Robson, *Justice and Administrative Law*; J. A. G. Griffith and H. Street, *Principles of Administrative Law*; G. L. Williams, *Crown Proceedings*; W. O. Hart, *Introduction to the Law of Local Government and Administration*.

REFERENCE BOOKS: C. T. Carr, *Concerning English Administrative Law*; C. K. Allen, *Law and Orders*; *Report of the Committee on Ministers' Powers* (B.P.P. 1931-32, Cmd. 4060); G. T. M. Campion (Lord Campion) and others, *British Government since 1918*; L. C. M. S. Amery, *Thoughts on the Constitution*; A. Denning, *Freedom under the Law*; D. N. Chester, *The Nationalised Industries*; W. I. Jennings, *Parliament; Cabinet Government*; *Principles of Local Government Law*; W. A. Robson, *Development of Local Government*; W. G. Friedmann, *Law and Social Change in Contemporary Britain*; G. E. Robinson, *Public Authorities and Legal Liability*; *Reports of Select Committee on Statutory Instruments*; *Reports of National Insurance Advisory Committee*; *Reports of Local Government Boundary Commission*.

ARTICLES: W. A. Robson, "The Report of the Committee on Ministers' Powers" (*Political Quarterly*, Vol. 3); W. I. Jennings, "The Report on Ministers' Powers" (*Public Administration*, 1932); S. A. de Smith, "The Limits of Judicial Review, etc." (*Modern Law Review*, Vol. 11); J. D. B. Mitchell, "Limitations on the Contractual Liability of Public Authorities" (*Modern Law Review*, Vol. 13); J. A. G. Griffith, "Delegated Legislation—Some Recent Developments" (*Modern Law Review*, Vol. 12); "Constitutional Significance of Delegated Legislation" (*Michigan Law Review*, Vol. 48); "The Place of Parliament in the Legislative Process" (*Modern Law Review*, Vol. 14); W. Friedmann, "The New Public Corporations and the Law" (*Modern Law Review*, Vol. 10); articles by various authors on "Nationalised Industries" (*Political Quarterly*, Vol. 21, No. 2); W. A. Robson, "The Public Corporation in Britain To-day" (*Harvard Law Review*, Vol. 63, No. 8); articles by various authors on "Public Corporations" (*Law and Contemporary Problems*, Vol. 16).

421. Law of Labour and of Social Insurance. Professor Kahn-Freund. Twenty lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Part II—Special subject of Industry and Trade. For Social Science Certificate (Second Year), Trade Union Studies, and Personnel Management students.

Syllabus.—The significance of law in the shaping of labour relations.

The legal framework of labour relations, and the sources of mutual rights and obligations between employers and employees: the contract of employment, custom, the common law, statutes, and statutory instruments.

Collective bargaining and the law. Collective agreements, their legal effect and enforcement, with special reference to fair wages clauses and to the duty to observe recognised terms and conditions.

Statutory regulation of minimum remuneration and of holidays with pay, of wage payments and deductions, and of hours of work.

Protective legislation concerning health, safety, and welfare, employment of children, young persons, and women, and enforcement of this legislation.

Legal regulation and control of the labour market.

Freedom to organise, and its protection. Legal status of trade unions. Relation between a union and its members. Union registration. Law governing trade union funds, including the political fund.

Trade disputes, strikes, lock-outs. Freedom to strike and to lock out and its limitations. Criminal and civil liabilities arising from labour stoppages and from acts done in their course.

Prevention of stoppages: conciliation, voluntary, and compulsory arbitration. Powers and functions of the Ministry of Labour in relation to trade disputes.

History and survey of legislation designed to secure "freedom from want", with special reference to social insurance. The Ministry of National Insurance. Difference between benefits of right and discretionary benefits. Contributions and contribution conditions. Classification of insured persons. Unemployment, sickness, maternity, widow's benefits, retirement pension, death grant. Industrial injury, disablement, and death benefits, and their relation to the employer's liability for damages. The family concept in social security legislation. Enforcement of insurance claims. The residuary assistance service.

Comparative references to foreign legal systems will be included, wherever possible.

Recommended for reading.—W. Mansfield Cooper, *Outlines of Industrial Law*; H. Samuels, *Industrial Law*; F. Tillyard, *The Worker and the State*; U.K. Ministry of Labour, *Industrial Relations Handbook* (with Supplements); A. S. Diamond, *The Law of Master and Servant*; C. D. Rackham, *Factory Law*; J. Richardson, *Industrial Relations in Great Britain*; H. Samuels, *The Law of Trade Unions*; W. Milne-Bailey, *Trade Unions and the State*; W. Milne-Bailey

(Ed.), *Trade Union Documents*; W. W. Mackenzie, Baron Amulree, *Industrial Arbitration in Great Britain*; I. G. Sharp, *Industrial Conciliation and Arbitration in Great Britain*; J. Gazdar, *National Insurance*; H. Samuels and R. S. W. Pollard, *Industrial Injuries*; D. C. L. Potter and D. H. Stansfield, *National Insurance* (2nd edn.) (Introduction); D. C. L. Potter and D. H. Stansfield, *The National Insurance (Industrial Injuries) Act* (2nd edn.) (Introduction); W. A. Robson (Ed.), *Social Security* (3rd edn.); A. L. Goodhart, "The Legality of the General Strike" (in: *Essays in Jurisprudence and the Common Law*); F. Tillyard and W. A. Robson, "Enforcement of the Collective Bargain in the U.K." (*Economic Journal*, Vol. 48); O. Kahn-Freund, "Collective Agreements under War Legislation" (*Modern Law Review*, Vol. 6); "The Illegality of a Trade Union" (*Modern Law Review*, Vol. 7); "Legislation through Adjudication" (*Modern Law Review*, Vol. 11); "Minimum Wage Legislation in Great Britain" (*University of Pennsylvania Law Review*, May, 1949); D. Lloyd, "Actions instituted by and against Unincorporated Bodies" (*Modern Law Review*, Vol. 12); "The Disciplinary Powers of Professional Bodies" (*Modern Law Review*, Vol. 13); W. Friedmann, "The Harris Tweed Case and Freedom of Trade" (*Modern Law Review*, Vol. 6); W. Arthur Lewis, "Monopoly and the Law" (*Modern Law Review*, Vol. 6).

For reference: F. R. Batt, *The Law of Master and Servant*; J. H. Munkman, *Employers' Liability at Common Law*; F. N. Ball, *Statute Law relating to Employment*; H. Samuels, *Factory Law* (4th edn.); A. Redgrave, *Factories, Truck and Shop Acts* (17th edn.); D. Bowen, *The Mines and Quarries Acts*; H. L. Hutchins and A. Harrison, *A History of Factory Legislation*; T. K. Djang, *Factory Inspection in Great Britain*; W. E. Wilkinson, *The Shops Acts, 1912-1934*; W. A. Robson, "The Factories Act" (*Encyclopedia of the Laws of England*, 3rd edn.); D. Sells, *British Wages Boards*; E. M. Burns, *Wages and the State*; S. and B. Webb, *History of Trade Unionism*; R. Y. Hedges and A. Winterbottom, *Legal History of Trade Unionism*; N. Citrine, *Trade Union Law*; H. H. Slessor, *The Law Relating to Trade Unions*; A. L. Haslam, *The Law Relating to Trade Combinations*; D. K. Dix, *The Law Relating to Competitive Trading*; D. Lloyd, *The Law Relating to Unincorporated Associations*; M. T. Rankin, *Arbitration Principles and the Industrial Court*; H. J. Laski, *Trade Unions in the New Society*; P. E. P., *British Trade Unionism*; F. Tillyard, *Unemployment Insurance in Great Britain, 1911-1948*; R. W. Harris, *National Health Insurance, 1911-1946*; *Ministry of Labour and National Service Reports, 1939-1946* (Cmd. 7225), 1947 (Cmd. 7559), 1948 (Cmd. 7822), 1949 (Cmd. 8017), 1950 (Cmd. 8338); *Report of the Ministry of National Insurance for the Period 17th Nov., 1944, to 4th July, 1949*, Cmd. 7955; *Annual Reports of the Chief Inspector of Factories*; Lord Beveridge, *Social Insurance and Allied Services*, Cmd. 6404; *Social Insurance*, Cmd. 6550-6551.

422. The Law of Income Tax. Mr. Taylor. Fifteen lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Part II—Special subject of Accounting.

Syllabus.—Statutory income. The Schedules. The rules of assessment under each Schedule. Taxable income and non-taxable capital gains. Revenue expenditure and capital expenditure. Allowances for capital expenditure. Losses. New and discontinued businesses. Separate trades and succession. Taxation of husband and wife. Reliefs and allowances. The principles governing surtax. The administration of income tax and surtax. Returns, assessments, and repayment claims. Methods of collection of tax; direct assessment, deduction at source, P.A.Y.E.

Recommended for reading.—E. E. Spicer and E. C. Pegler, *Income Tax*; W. R. Carter, *Income Tax, Surtax and Profits Tax*; S. W. Rowland, *Student's Income Tax*; C. A. Newport, *Income Tax Law and Practice*; A. Farnsworth, *Income Tax—Case Law*. Works of reference will be mentioned in the lectures. The latest editions of textbooks should be used.

423. The Law of Partnerships and Companies. Mr. Taylor. Five lectures, Lent Term.

For B.Sc. (Econ.) Part II—Special subject of Accounting.

Syllabus.—The legal liability of auditors and other questions of Company Law and the Law of Partnership of special interest in accounting.

Recommended for reading.—J. A. Strahan and N. H. Oldham, *Law of Partnership*; A. Underhill, *Principles of the Law of Partnership*; F. Pollock, *Digest of the Law of Partnership*; J. Charlesworth, *Principles of Company Law*; A. F. Topham, *Principles of Company Law*; F. B. Palmer, *Company Law*; relevant part of L. R. Dicksee, *Auditing*.

For reference: N. Lindley, *A Treatise on the Law of Partnership*; H. B. Buckley, *On the Companies Acts*; F. Gore-Brown, *Handbook on the Formation, Management and Winding Up of Joint Stock Companies*; F. B. Palmer, *Company Precedents*.

424. Introduction to the law of trustees, executors and administrators. Mr. Taylor. Two lectures, Michaelmas Term.

For B.Sc. (Econ.) Part II—Special subject of Accounting.

Syllabus.—An outline of the law of trustees, executors and administrators for those taking the special subject of accounting, and an introduction to the course in the law of administration of estates and trusts for those who have decided to take option (v) (e) in this special subject.

Recommended for reading.—Relevant chapters in E. H. T. Snell, *Principles of Equity*, or G. W. Keeton, *The Law of Trusts*; B. A. Milne, *Executors and Administrators*; D. H. Parry, *The Law of Succession*; N. E. Mustoe, *Executors and Administrators*.

425. The Law of Administration of Estates and Trusts. Mr. Taylor. Twenty lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Part II—Special subject of Accounting, Option (v) (e).

Syllabus.—Devolution of Property on Personal Representatives. Appointment of Executors. Grants of Probate and Letters of Administration. Property devolving on Personal Representatives. Administration of Assets of Solvent and Insolvent Estates. Rules of Succession in Intestacy. Assents. The nature and classification of Trusts. Settlements upon Trust for Sale. Powers, Duties and Liabilities of Personal Representatives and Trustees. Apportionments between Capital and Income. Remedies of Beneficiaries and Creditors. "Following" Trust Property. Release and Discharge of Personal Representatives and Trustees.

Recommended for reading.—G. W. Keeton, *The Law of Trusts*; H. G. Hanbury, *Modern Equity*; relevant chapters in E. H. T. Snell, *Principles of Equity*; D. H. Parry, *The Law of Succession*; N. E. Mustoe, *Executors and Administrators*.

For reference: T. Lewin, *A Practical Treatise on the Law of Trusts*; A. Underhill, *The Law relating to Trusts and Trustees*; H. J. Hood and H. W. Challis, *Property, Settled Land, Trustee and Administration Acts*; W. V. V. Williams, *A Treatise on the Law of Executors and Administrators*.

457. Conveyancing	Prof. Crane and Mr. James	K.C.	D.E.
458. Roman Law	Mr. Powell	U.C.	D.E.
459. Law of Evidence	Dr. Nokes, Mr. Wellwood	K.C. K.C.	D. E.
460. Elementary English Land Law	Dr. Marshall, Mr. Scammell	U.C.	D.

FOR GRADUATE STUDENTS

INTERCOLLEGIATE SEMINARS FOR THE LL.M. DEGREE

Subject	Lecturer
461. Jurisprudence and Legal Theory	Professor G. Williams, Professor Graveson
462. Company Law and the General Principles of the Law of Unincorporated Associations	Professor Gower, Mr. Lloyd
463. Constitutional Laws of Canada, Australia, and <i>either</i> India or Pakistan	Mr. de Smith
464. International Economic Law	Dr. Schwarzenberger
465. Law of International Institutions	Lecturer to be announced.
466. Legal History (Special Period 1216-1307)	Professor Plucknett
467. Mercantile Law	Lord Chorley
468. Comparative Law of the English and Roman Law of Contract	Mr. Barlow, Mr. Powell
469. Conflict of Laws	Professor Graveson, Professor Kahn-Freund
470. Muhammadan Law	Mr. Anderson, Dr. Shaikh Abdel Kader
471. Hindu Law	Mr. Gledhill
472. Hindu Law (original Texts)	Dr. Derrett
473. Land Law—	
(a) Law of Landlord and Tenant	Professor Sir David Hughes Parry, Mr. Lloyd
(b) Planning Law	Professor Crane, Mr. R. Fitzgerald
474. Administrative Law and Local Government Law	Mr. Griffith
475. Criminology	Dr. Mannheim, Mr. James

476. International Law Dr. Schwarzenberger
(For Diploma Students, LL.M. students with Dissertation and Ph.D. Students only)

Reference should also be made to the following courses :—

- No. 128.—Economics for Engineers and Applied Scientists: (f) Law Relating to Business.
No. 191.—The Law of Carriage by Inland Transport.
No. 738.—Introduction to the Study of Legal Development in the Simpler Societies.
No. 739.—Native Court Systems in Colonial Territories.
No. 740.—African Customary Law and its Administration.
No. 850.—Crime and its Treatment.
No. 852.—Selected Problems of Criminology and Penology.
No. 853.—Crime and its Treatment (Seminar).

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LOGIC AND SCIENTIFIC METHOD

LOGIC AND SCIENTIFIC METHOD

505. Introduction to Logic and Scientific Method. Professor Popper and Dr. Wisdom. Lectures *and* classes (two hours per week).

For B.Sc. (Econ.) Part I—Alternative subject; and for Part II—Special subjects of Economic History (Modern), Option (v) (g), and of Social Anthropology, Option (v) (e) (to be followed by Course 506).

Syllabus.—Historical introduction to modern logic. Scientific method, argumentation and logic. The paradoxes. Languages under discussion (object languages) and the language in use (the metalanguage). Some modern theories of truth. Truth of statements v. validity of arguments. The problem of validity as the fundamental problem of elementary logic. Formative and descriptive signs of an object language. Definition of "valid inference". Outlines of the logic of statement composition; three methods (of truth tables, of primitive propositions, and of primitive rules of inference). Derivation v. Demonstration. The limits of demonstrability. The logic of predicates. Critical comparison of the traditional logic of categorical propositions with Boolean methods. (The language of categorical statements; Class interpretation and Venn diagrams; critical discussion of the square of oppositions, and of the tables of immediate and syllogistic inference; the principles of the syllogism and the derivation of the corollaries.) Deductive systems. The methods of the mathematical sciences, and the problem of their "nature". Demonstration and definition. "Explicit" and "implicit" definitions. Logic and the methods of science. Deduction and induction. Theory and observation. The problem of induction.

Recommended for reading.—C. A. Mace, *Principles of Logic*; M. R. Cohen and E. Nagel, *Introduction to Logic and Scientific Method*; A. Wolf, *Textbook of Logic*; W. A. Sinclair, *The Traditional Formal Logic*.

506. Scientific Method (The Methods of the Natural and of the Social Sciences). Professor Popper and Dr. Wisdom. Twenty lectures *and* classes, Michaelmas and Lent Terms.

For students who have taken Course 505; B.Sc. (Econ.) Part I—Alternative subject; and Part II—Special subjects of Economic History (Modern), Option (v) (g), and of Social Anthropology, Option (v) (e).

Syllabus.—Methods of research v. application of techniques. The aims of science—explanation and application. Theoretical, historical, pure and applied sciences. The development of standards of explanation. Logical analysis of explanation. Explanation and deduction. Strictly universal statements. Independent tests of the explicans. Logical analysis of tests, prediction, application. Historical and theoretical explanations. Explanation of general effects. Criteria of scientific progress. Unity of the subject matter, of problems, of disciplines, and of deductive systems. Hypothetico-deductive systems. Explanatory hypotheses and levels of universality. Degrees of testability. Testability and measurability. Theories of measurement. Hypotheses about single cases (simple hypotheses) and frequency hypotheses. Probability and its interpretations. *Ad hoc* hypotheses. The problem of induction and its history. Inductive probability v. degree of confirmation. Problems concerning the status of the social sciences and their relation to the natural sciences (with

applications to economics). Physical, biological, and social sciences. Influence of evolutionism. Causation, determinism, historicism. Problems of testability; prediction and prophecy. Methodological collectivism, individualism, and psychologism. The aims of the theoretical social sciences. Measurement. Scientism. Social science and ethics. Essentialism. Apriorist, conventionalist, and empiricist interpretations of physical and social theories. The problem of rational action. The logic of social situations. Social theory and social history. Historical interpretation.

Recommended for reading.—M. R. Cohen, *Reason and Nature*; M. R. Cohen and E. Nagel, *Introduction to Logic and Scientific Method*; F. Kaufmann, *Methodology of the Social Sciences*; L. C. Robbins, *An Essay on the Nature and Significance of Economic Science* (2nd edn.); T. W. Hutchison, *The Significance and Basic Postulates of Economic Theory*; P. W. Bridgman, *The Logic of Modern Physics*; K. J. W. Craik, *The Nature of Explanation*; N. R. Campbell, *What is Science?*; J. O. Wisdom, *Foundations of Inference in Natural Science*; S. and B. Webb, *Methods of Social Study*; F. S. C. Northrop, *The Logic of the Sciences and the Humanities*; A. L. Bowley, *The Nature and Purpose of Measurement of Social Phenomena*; G. A. Lundberg, *Social Research*; W. H. Walshe, *Introduction to the Philosophy of History*; M. Mandelbaum, *The Problem of Historical Knowledge*; F. A. Hayek, "Scientism and the Study of Society" (*Economica*, N.S., Vol. IX, seq.); K. R. Popper, "The Poverty of Historicism" (*Economica*, N.S., Vol. XI, seq., esp. Parts II and III); K. R. Popper, *The Open Society and Its Enemies* (Revised edn., 1952, Chaps. 4, 11, 14, 23).

507. Scientific Method Revision Class. Professor Popper and Dr. Wisdom will hold a revision class in the Summer Term for students attending course No. 506, Scientific Method (The Methods of the Natural and of the Social Sciences).

FOR GRADUATE STUDENTS

508. Philosophy and Scientific Method (Seminar). Professor Popper and Dr. Wisdom will hold a seminar for postgraduate students weekly throughout the Session. Admission will be strictly by permission of Professor Popper and Dr. Wisdom.

Reference should also be made to the following course:—

No. 1.—Introduction to Mathematical Logic.

MODERN LANGUAGES

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MODERN LANGUAGES

NOTE: ALL students wishing to take a language *either* with Part I or with Part II under the new regulations must see Professor Rose (for German, Italian, Spanish or Russian) or Mrs. Scott-James (for French) as early as possible in the first week of the session. The attention of students taking a language with Part II is particularly drawn to the fact that the standard of the language is exactly the same whether taken with Part I or with Part II, and that the course therefore involves at least two years of study, but students in this category should consult either Professor Rose or Mrs. Scott-James with a view to deciding whether they should begin to attend language classes in their first year or their second year at the School.

(a) French

B.Sc. (Econ.)

515. Pre-Honours.

For students who do not possess Higher School Certificate standard or its equivalent in French. Such students must see Mrs. Scott-James before their choice of French as an Alternative can be confirmed.

516. French I.

For students in their first Honours year who have either chosen French as an Alternative in Part I or intend to take French as one of their subjects in Part II.

(a) Day students.

(1) Syllabus as given on pp. 272-3 under courses on literature and civilization—French I, Courses 1 (a), (b) and (c). Mrs. Scott-James, Mr. Jackson. All students.

(2) **Composition.** Mr. John.

Students will be divided into three groups.

(3) **Reading and Translation.** Mrs. Scott-James and Mrs. Orda. Fortnightly, alternating with Course (a) (1)—see above, and syllabus on p. 272.

The French bourgeoisie from 1815 to the present day as seen by contemporary and present-day French writers. Class-work based on detailed study and discussion of texts.

(4) **Discussion class.** Mrs. Orda.

Students will be divided into groups according to their specialism.

(b) Evening students.

Syllabus as for Day students.

517. French II.

For students in their second Honours year who are taking French either as an Alternative in Part I or as one of their subjects in Part II.

(a) Day students.

(1) Syllabus as given below under courses on literature and civilization—French II, Courses 11 (a), (b) and (c). Various lecturers. All students.

(2) **Reading and Composition: Contemporary writers.** Mrs. Scott-James.

Students will be divided into two groups.

(3) **Translation.** Mr. Jackson.

Students will be divided into groups, according to their specialism.

(4) **Discussion class.** Mrs. Orda.

Students will be divided into groups, according to their specialism.

(b) Evening students.

Syllabus as for Day students.

518. French III.

For students in their third Honours year who have already completed French I and French II and are taking French as one of their subjects in Part II. The instruction during this year will be based mainly on the writing of essays in the foreign language and correction individually or in small groups. Essay and discussion classes will be arranged as required.

519. French Seminar. Mrs. Scott-James will hold a seminar for third-year students on French texts connected with specialisations in Part II. Admission will be strictly by permission of Mrs. Scott-James, on individual application by students.

In all years, students will be grouped, so far as is practicable, according to their specialism in Part II.

The following courses on literature and civilization will be held during the session:—

French I (Course 516 (a) (1)).

NOTE.—These lectures will be held fortnightly, alternating with Course 516 (a) (3).

(a) The Frenchman's viewpoint on language and thought. Mrs. Scott-James. Two lectures, Michaelmas Term.

An introduction to French reading and composition through the comparison of English and French family and educational backgrounds.

(b) The Frenchman's Outlook. Mrs. Scott-James. Eight lectures, Michaelmas and Lent Terms.

The average French citizen's background of literature and history—traditional outlooks—accepted myths—based on the teachings of French elementary and secondary schools.

(c) French social life and the novel in the 19th century. Mr. Jackson. Four lectures, Summer Term.

French II (Course 517 (a) (1)).

(a) Social and political problems in French novels and essays, 1870-1939. Mrs. Scott-James and Mr. Jackson. Ten lectures, Michaelmas Term.

(b) Contemporary problems on the French stage, 1918-1952. Mrs. Scott-James. Six lectures, Lent Term.

(c) Post-war France in the literature of today. Mr. John. Four lectures, Lent Term.

The following courses held in other Departments of the School will be of interest to students of French:—

No. 231.—Advanced Regional Geography—Western and Central Europe.

No. 238.—Advanced Regional Geography—Western and Central Europe—II.

No. 582.—The History of French Political Thought, 1660-1789.

No. 583.—The History of French Political Thought, 1815 to 1939.

No. 592.—The History of Continental Socialist Thought.

No. 593.—The Political Thought of the French Revolution, 1789 to 1815.

No. 610 (c).—The Government of France.

No. 639.—Trade Unionism in France.

No. 650.—The Government and Politics of Modern France.

No. 662.—Constitutional Experiments in France, 1789 to 1946.

Vacation Course in Paris

A vacation course is held each year during the Christmas or Easter Vacation at the Institut d'Etudes Politiques in Paris especially for students of the School taking French. This course lasts approximately a fortnight, and various Professors and Lecturers of the Institut d'Etudes Politiques give daily lectures in French on subjects connected with the students' own specialisms. Whenever desired, additional classes in the French language are organized. Accommodation and visits are arranged by the *Tourisme Universitaire*, and usually include a visit to a Paris daily newspaper, to industrial and transport organizations, to the *Assemblée Nationale*, the *Conseil Economique*, to a rural centre, to stores, street markets, a populous district and other places of interest, the French students acting as guides. Theatre parties are also arranged. The cost of the course, exclusive of travel, is approximately £12 at the present rate of exchange.

Students are recommended to read some of the following works, which provide a background knowledge of French literature and civilization. They are all available either in the Main Library, the Modern Languages Reading Room or the Shaw Library:—

GENERAL:

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|--------------------|---|--------|
| D. W. Brogan: | <i>The Development of Modern France, 1870-1939.</i> | (1947) |
| L. Dominian: | <i>The Frontiers of Language and Nationality in Europe.</i> | (1917) |
| G. P. Gooch: | <i>History of Modern Europe, 1878-1919.</i> | (1924) |
| F. de Grand'Combe: | <i>Tu viens en France.</i> | (1935) |
| P. Maillaud: | <i>France.</i> | (1947) |
| F. K. M. Sieburg: | <i>Is God a Frenchman?</i> | (1931) |
| J. G. Weightman: | <i>On Language and Writing.</i> | (1947) |
| P. Gaxotte: | <i>Histoire des Français (2 vols.)</i> | (1951) |

HISTORICAL AND POLITICAL DEVELOPMENT:

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|----------------|--|--------|
| J. Bainville: | <i>La Troisième République, 1870-1935.</i> | (1936) |
| D. M. Pickles: | <i>The French Political Scene.</i> | (1938) |
| G. Roupnel: | <i>Histoire de la Campagne Française.</i> | (1932) |
| C. Seignobos: | <i>Histoire Sincère de la Nation Française.</i> | (1933) |
| A. Siegfried: | <i>Tableau des Partis en France.</i> | (1930) |
| R. H. Soltau: | <i>French Parties and Politics, 1871-1930.</i> | (1930) |
| A. Thibaudet: | <i>Les Idées Politiques de la France.</i> | (1932) |
| P. Vaucher: | <i>Post-war France.</i> | (1934) |
| F. Goguel: | <i>La politique des Partis sous la IIIe République, 1933-39.</i> | (1946) |
| J. P. Mayer: | <i>Political Thought in France from the Revolution to the Fourth Republic.</i> | (1949) |
| G. Wright: | <i>The Re-shaping of French Democracy.</i> | (1950) |
| A. Dansette: | <i>Histoire Religieuse de la France Contemporaine</i> | (1948) |

LITERATURE AND THOUGHT:

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|-------------|--|--------|
| D. Saurat: | <i>Modern French Literature, 1870-1940.</i> | (1946) |
| R. Lalou: | <i>Histoire de la Littérature Française Contemporaine de 1870 à Nos Jours.</i> | (1947) |
| J. Benda: | <i>La Trahison des Clercs.</i> | (1946) |
| G. Picon: | <i>Panorama de la Nouvelle Littérature Française.</i> | (1950) |
| K. Haedens: | <i>Une Histoire de la Littérature Française.</i> | (1949) |
| F. Brunot: | <i>La Pensée et la Langue.</i> | (1926) |
| G. Lanson: | <i>Histoire de la Littérature Française.</i> | (1924) |
| M. Turnell: | <i>The Novel in France.</i> | (1950) |

SOCIAL AND ECONOMIC DEVELOPMENT:

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|----------------|---|--------|
| H. G. Daniels: | <i>The Framework of France.</i> | (1937) |
| C. Morazé: | <i>La France Bourgeoise, XVIIIe-XXe Siècles.</i> | (1946) |
| J. Bertaut: | <i>L'Opinion et les Moeurs.</i> | (1931) |
| H. Sée: | <i>Histoire Economique de la France des Temps Modernes.</i> | (1942) |
| H. Sée: | <i>Esquisse d'une Histoire Economique et Sociale de la France depuis les Origines jusqu'à la Guerre Mondiale.</i> | (1929) |
| A. Dauzat: | <i>La Vie Rurale en France.</i> | (1946) |
| M. Leroy: | <i>Histoire des Idées Sociales en France.</i> | (1946) |

GEOGRAPHY:

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|--|---|-----------|
| A. Longnon: | <i>La Formation de l'Unité Française.</i> | (1922) |
| L. Mirot: | <i>Manuel de Géographie Historique de la France.</i> | (1947) |
| A. Demangeon: | <i>Géographie Economique et Humaine de la France.</i> | (1946) |
| P. M. J. Vidal de la Blache and L. Gallois (Eds.): | <i>Géographie Universelle, Vol. VI, La France.</i> | (1946-48) |

B.A. Honours in History

Classes will be arranged if required. Students should consult Mrs. Scott-James.

(b) German

B.Sc. (Econ.)

520. Pre-Honours.

For students who do not possess Higher School Certificate standard or its equivalent in German. Such students must see Professor Rose before their choice of German as an Alternative can be confirmed.

521. German I.

For students in their first Honours year who have either chosen German as an Alternative in Part I or intend to take German as one of their subjects in Part II.

(a) Day students.

- (1) **Composition and Essays.** Dr. Reiss. All students.
- (2) **Reading of texts.** Professor Rose. Students will be divided into groups according to their specialism.
- (3) **Discussion Class.** Dr. Reiss.

(b) Evening students.

Syllabus as for Day students. Professor Rose and Dr. Reiss.

522. German II.

For students in their second Honours year who are taking German either as an Alternative in Part I or as one of their subjects in Part II.

(a) Day students.

- (1) **Composition.** Dr. Reiss. All students.
- (2) **Essays.** Professor Rose. All students.
- (3) **Reading of texts.** Professor Rose and Dr. Reiss. Students will be divided into groups according to their specialism.
- (4) **Discussion Class.** Dr. Reiss.

(b) Evening students.

Syllabus as for Day students. Professor Rose and Dr. Reiss.

523. German III.

For students in their third Honours year who have already completed German I and German II and are taking German as one of their subjects in Part II. The instruction during this year will be based mainly on the writing of essays in the foreign language and correction individually or in small groups.

In all years, students will be grouped, so far as is practicable, according to their specialism in Part II.

The following courses on literature and civilization will be held during the session:—

524. German Life and Literature from the end of the Thirty Years' War to the Age of Frederick the Great. Professor Rose. Ten lectures, Michaelmas Term.

525. German Literature and Society, 1870-1914. Dr. Reiss. Ten lectures, Lent Term.

The following courses held in other Departments of the School will be of interest to students of German:—

- No. 231.—Advanced Regional Geography—Western and Central Europe.
 No. 238.—Advanced Regional Geography—Western and Central Europe—II.
 No. 584.—The History of German Political Thought since 1780.
 No. 592.—The History of Continental Socialist Thought.
 No. 595.—German Political Thought in the 19th Century (Class).

Students are recommended to read some of the following works, which provide a background knowledge of German literature and civilization. They are all available either in the Main Library, the Modern Languages Reading Room or the Shaw Library:—

GENERAL:

- E. Diesel: *Die deutsche Wandlung.* (1929)
 E. Diesel: *Germany and the Germans.* (English Translation of *Die deutsche Wandlung.*) (1931)
 R. Pascal: *The Growth of Modern Germany.* (1946)
 S. D. Stirk: *The Prussian Spirit.* (1944)
 J. Dewey: *German Philosophy and Politics.* (1942)
 G. P. Gooch: *Germany.* (1929)
 E. Vermeil: *Germany's Three Reichs.* (English Translation of *L'Allemagne: Essai d'explication.*) (1944)
 J. Bithell (Ed.): *Germany: a Companion to German Studies.* (3rd ed. 1942)

HISTORICAL AND POLITICAL DEVELOPMENT:

- G. Barraclough: *The Origins of Modern Germany.* (1946)
 R. T. Clark: *The Fall of the German Republic.* (1935)
 E. Kohn-Bramstedt: *Aristocracy and the Middle Classes in Germany. Social Types in German Literature, 1830-1900.* (1937)

- A. Rosenberg: *History of the German Republic.* (1936)
 A. J. P. Taylor: *The Course of German History.* (1945)
 R. Aris: *History of German Political Thought, 1789-1815.* (1936)
 E. Vermeil: *Les doctrinaires de la révolution allemande.* (1938)
 V. Valentin: *The German People: their History and Civilization from the Holy Roman Empire to the Third Reich.* (1949)

LITERATURE AND THOUGHT:

- F. Bertaux: *A Panorama of German Literature, 1880-1930.* (1935)
 J. Bithell: *History of Modern German Literature.* (4th ed. 1948)
 J. E. Spenlé: *La pensée allemande de Luther à Nietzsche.* (1934)
 G. P. Gooch and others: *The German Mind and Outlook.* (1945)
 R. Müller-Freienfels: *Psychologie des deutschen Menschen und seiner Kultur.* (1922)

SOCIAL AND ECONOMIC DEVELOPMENT:

- W. F. Bruck: *Social and Economic History of Germany from William II to Hitler.* (1938)
 W. H. Bruford: *Germany in the Eighteenth Century.* (1935)
 J. H. Clapham: *The Economic Development of France and Germany, 1815-1914.* (4th ed. 1936)
 H. J. Morgenthau (Ed.): *Germany and the Future of Europe.* (1951)

B.A. Honours in History

Classes will be arranged if required. Students should consult Professor Rose.

(c) Italian

B.Sc. (Econ.)

530. Pre-Honours.

For students who do not possess Higher School Certificate standard or its equivalent in Italian. Such students must see Professor Rose before their choice of Italian as an Alternative can be confirmed.

531. Italian I.

For students in their first Honours year who have either chosen Italian as an Alternative in Part I or intend to take Italian as one of their subjects in Part II.

(a) Day students.

- (1) **Composition and Essays.** Mr. Guercio. All students.
 (2) **Reading of texts.** Mr. Guercio. Students will be divided into groups according to their specialism.
 (3) **Discussion class.** Mr. Guercio.

(b) Evening students.

Syllabus as for Day students. Mr. Guercio.

532. Italian II.

For students in their second Honours year who are taking Italian either as an Alternative in Part I or as one of their subjects in Part II.

(a) Day students.

(1) **Composition and Essays.** Mr. Guercio. All students.

(2) **Reading of texts.** Mr. Guercio. Students will be divided into groups according to their specialism.

(3) **Discussion class.** Mr. Guercio.

(b) Evening students.

Syllabus as for Day students. Mr. Guercio.

The following course on literature and civilisation will be held during the session :—

533. Italian Life and Literature from the beginning of the Risorgimento to the present day. Mr. Guercio. Ten lectures, Lent Term.

The following courses held in other Departments of the School will be of interest to students of Italian :—

No. 231.—Advanced Regional Geography—Western and Central Europe.

No. 238.—Advanced Regional Geography—Western and Central Europe—II.

No. 392.—Florence and the Renaissance, 1464-1532.

No. 393.—The Civilisation of the Renaissance in Italy, 1400-1550.

Students are recommended to read some of the following works, which provide a background knowledge of Italian literature and civilization. They are all available either in the Main Library, the Modern Languages Reading Room or the Shaw Library:—

E. Gardner (Ed.):	<i>Italy, a Companion to Italian Studies.</i>	(1934)
C. Sforza:	<i>Contemporary Italy.</i>	(1946)
C. Sforza:	<i>Italy and Italians.</i>	(1948)
C. J. S. Sprigge:	<i>The Development of Modern Italy.</i>	(1943)
J. More:	<i>The Land of Italy.</i>	(1949)
A. J. Whyte:	<i>The Evolution of Modern Italy.</i>	(1944)
J. P. Trevelyan:	<i>A Short History of the Italian People.</i>	(3rd ed. 1939)
J. Burckhardt:	<i>The Civilization of the Renaissance in Italy.</i>	(2nd ed. 1944)
C. Barbagallo:	<i>Cento Anni di Vita Italiana.</i>	(1948)

B.A. Honours in History

A special course in Italian (one or two hours weekly) will be arranged for students taking History.

(d) Spanish

Students who wish to take Spanish under the B.Sc. (Econ.) regulations should consult Professor Rose.

(e) Russian

Students who wish to take Russian under the B.Sc. (Econ.) regulations should consult Professor Rose.

(f) English**535. English as a Foreign Language.** Mr. Chapman. Twenty-four lectures, Sessional.

For students whose native language is not English.

Syllabus.—The sentence. Nouns; articles and other modifiers of nouns. Pronouns. The Verb; questions and negative statements; use of the tenses; auxiliaries; subject and object. Direct and reported speech. Position of adverbs. Prepositions. Clauses of purpose, result and condition. Number. Word-order. Punctuation. Figures of speech. Changes of meaning. Methods of word-formation.

Recommended for reading.—H. E. Palmer, *A Grammar of English Words*; E. Denison Ross, *This English Language*; O. Jespersen, *Essentials of English Grammar*; C. L. Wrenn, *The English Language*; S. Potter, *Our Language*; H. Bradley, *The Making of English*; H. W. Fowler, *Modern English Usage*; *The Concise Oxford Dictionary*.

536. English as a Foreign Language (Class). Mr. Chapman. Classes will be held in connection with the above course for the discussion of written work and problems of contemporary usage. Admission will be by permission of Mr. Chapman, on the recommendation of a student's tutor or supervisor.**537. English Speech.** Mr. Chapman. Five lectures, Lent Term.

For students whose native language is not English, though they may be of value to other students.

Syllabus.—Speech-mechanism. The basic sounds of English speech. Accent, stress and intonation. Elision and weak forms. Dialect. Modern tendencies.

Recommended for reading.—J. R. Firth, *Speech*; D. Jones, *The Pronunciation of English*; *An English Pronouncing Dictionary*; N. C. Scott, *English Conversations*; P. A. D. MacCarthy, *English Pronunciation*; I. C. Ward, *The Phonetics of English*.

538. Literature and Thought. Mr. Chapman. Twenty lectures, Michaelmas and Lent Terms.

Open to all students, by permission of the lecturer.

Syllabus.—Informal lectures, followed by discussion, on the relationship of literature to its social and political background. Particular attention will be given to writers of the nineteenth and twentieth centuries.

Recommended for reading.—Books will be suggested during the course.

539. **The Art of Writing.** Mr. Chapman. Three lectures, Summer Term.

Open to all students.

Syllabus.—Some suggestions for the improvement of style in everyday writing. Vocabulary; archaism, slang and jargon. Clichés. Commercial and journalistic English. Idiom. Spoken and written. Punctuation. American English.

Recommended for reading.—Ernest Gowers, *Plain Words*; H. W. Fowler, *The King's English*; A. Quiller-Couch, *The Art of Writing*; A. P. Herbert, *What a Word*; G. A. Vallins, *Good English*.

Modern Languages Reading Room and Mechanical Equipment

Language students are provided with a Modern Languages Reading Room, containing a library of French, German, Italian and Spanish books and a number of current periodicals of these countries. They also have free access to a Gramophone with a selection of language records; a Voice Recorder is provided for use in connection with Oral classes or at other times under supervision of a teacher; and a Wireless Receiver, for the purpose of hearing broadcasts from foreign stations, is available for Oral classes and listening groups.

Contemporary European Writers

545. Members of the Department of Modern Languages. Ten lectures, Michaelmas and Lent Terms.

Open to all students.

Syllabus.—A course of lectures on the treatment of personal and social problems by selected creative writers of the twentieth century. Among those considered will be T. S. Eliot, Christopher Fry, R. M. Rilke, Jean Anouilh, Albert Camus and Luigi Pirandello.

POLITICAL STUDIES

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INTERNATIONAL RELATIONS*

550. The Study of International Relations. Professor Manning. Fifteen lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Part II—Special subject of International Relations ; and the Certificate in International Studies.

Syllabus.—Intended primarily for those newly embarking upon a systematic consideration of international phenomena, this course seeks to clarify, justify, and exemplify the distinctively academic approach to the understanding of world affairs. After noting the ways in which a diversity of ancillary disciplines can severally contribute to this object, and after exploring some of the assumptions and seeking to elucidate some of the key conceptions with which the inquiry may, and may not, be propitiously pursued, the course will go on to include some appreciation of the encompassing factors, geographic, demographic, economic, ideological, and so on, whereby political developments at the international level may be partly pre-determined. Mention will be made of certain of the more pressing of those current international problems whose solution is not yet in sight, and of the preoccupations which affect the attitude towards them of the Powers principally concerned ; with pointers to background material relevant to the achieving of a true perspective and with warning against reliance on short cuts in the business of accounting for the superficially incomprehensible. The facts of recent history will be freely called in aid, but merely for illustration of what is offered on the central theme, namely, the nature of international relationships in the world of to-day.

Recommended for reading.—F. L. Schuman, *International Politics*; P. T. Moon, *Syllabus on International Relations*; A. B. Keith (Ed.), *Speeches and Documents on International Affairs, 1918–1937*; H. J. Morgenthau, *Politics among Nations*; F. P. Chambers and others, *This Age of Conflict*; R. J. M. Wight, *Power Politics*; A. C. F. Beales, *The History of Peace*; J. L. Brierly, *The Outlook for International Law*; R. Niebuhr, *Moral Man and Immoral Society*; H. W. Weigert, *Generals and Geographers*; E. Staley, *War and the Private Investor*; H. Feis, *Europe the World's Banker*; H. Nicolson, *Peace-making, 1919*; R. B. MacCallum, *Public Opinion and the Last Peace*; W. Lippmann, *United States War Aims*; C. A. Macartney, *National States and National Minorities*; G. M. Gathorne-Hardy, *Short History of International Affairs*; A. Cobban, *National Self-Determination*; E. H. Carr, *The Twenty Years' Crisis*; H. B. Butler, *The Lost Peace*; L. Schwarzschild, *World in Trance*; Ranyard West, *Conscience and Society*; W. M. Jordan, *Great Britain, France and the German Problem*; R. L. Craigie, *Behind the Japanese Mask*; E. H. Carr, *The Soviet Impact on The Western World*; G. F. Kennan, *American Diplomacy, 1900–1950*; G. Schwarzenberger, *Power Politics*; G. L. Goodwin (Ed.), *The University Teaching of International Relations*.

551. Elements of International Relations. Professor Manning and others. **Series A.** Sixteen lectures, Lent and Summer Terms. **Series B.** Ten lectures, Michaelmas Term.

*Though grouped, for Calendar purposes, along with other political studies, International Relations as here provided for is not strictly an off-shoot of Political Science, but an autonomous discipline having affinities with sundry other subjects and most immediately with International History, International Economics and International Law. As contrasted in particular with Political Science, International Relations is concerned with what happens in the absence as distinct from the presence of government.

Series C, comprising ten lectures, may also be given in the Lent Term for those students who have already completed Series A and B. Though not in any sense compulsory, they are provided for any prospective Part II specialists in International Relations who may wish to avail themselves at that stage of the opportunity of making a beginning with their reading for their special subject.

For B.Sc. (Econ.), Part I—for those taking Alternative Subject, The Structure of International Society.

Syllabus.—Essentially an introductory course, aimed at providing the groundwork for any form of eventual specialization within the field of international studies.

References for a moderate amount of reading will be furnished as occasion requires throughout the course.

552. The Machinery of Diplomacy. Mr. Tunstall. Ten lectures, Michaelmas Term.

For B.Sc. (Econ.) Part II—Special subject of International Relations; and Certificate in International Studies.

Syllabus.—The origin and growth of the machinery for the conduct of foreign relations. Theories and assumptions underlying the traditional system; diplomatic agents, their status and privileges; forms of diplomatic intercourse; congresses and conferences; treaties and other international compacts, their negotiation and characteristic forms; ratification; twentieth century developments; the "New Diplomacy"; present-day foreign office and foreign service organisation; diplomatic relations between Europe and America and Asia.

Recommended for reading.—E. M. Satow, *A Guide to Diplomatic Practice* (3rd edn.); F. de Callières, *The Practice of Diplomacy*; A. B. Keith (Ed.), *Speeches and Documents on the British Dominions, 1918–1931*; H. Nicolson, *Diplomacy: Peace-Making, 1919; Curzon: the Last Phase, 1919–1925*; R. B. Mowat, *Diplomacy and Peace*; V. A. A. H. Wellesley, *Diplomacy in Fetters*; J. A. C. Tilley and S. Gaselee, *The Foreign Office*; J. R. Childs, *American Foreign Service*; Lord Hankey, *Diplomacy by Conference*; F. Williams, *Press, Parliament and People*; T. M. Jones, *Full Powers and Ratification*.

553. International Institutions. Mr. Wight. **Series A.** Fifteen lectures, Michaelmas and Lent Terms. **Series B.** Five lectures, Lent Term.

Series A: for B.Sc. (Econ.) Part II—Special subject of International Relations; and Certificate in International Studies. **Series B:** for B.Sc. (Econ.) Part II—Special subject of International Relations, Option (iv) (c)—The Problem of International Peace and Security.

Syllabus.—Political observations on the League of Nations and the United Nations.

Recommended for reading.—L. S. Woolf, *International Government*; F. P. Walters, *A History of the League of Nations*; C. K. Webster and S. Herbert, *The League of Nations in Theory and Practice*; A. E. Zimmern, *The League of Nations and the Rule of Law, 1918–1935* (2nd edn., 1939); *The Future of the League of Nations* (Royal Institute of International Affairs, 1936); J. L. Brierly, *The Covenant and the Charter*; Command 6571, A Commentary on the Dumbarton Oaks Proposals for the Establishment of a General International Organization (1944); Command 6666, A Commentary on the Charter of the United Nations

(1945); L. M. Goodrich and E. Hambro, *Charter of the United Nations: Commentary and Documents* (2nd edn., 1949); P. M. S. Blackett, *Military and Political Consequences of Atomic Energy*; John Maclaurin, *The United Nations and Power Politics*.

554. International Economic and Social Problems. Mr. Goodwin. **Series A.** Twelve lectures, Michaelmas and Lent Terms. **Series B.** Eight lectures, Lent Term.

Series A: for B.Sc. (Econ.) Part II—Special subject of International Relations; and Certificate in International Studies. **Series B:** for B.Sc. (Econ.) Part II—Special subject of International Relations, Option (iv) (c)—The Problem of International Peace and Security.

Syllabus.—An analysis of (i) the sources, and the changing forms of the organisation, of national economic power; (ii) the central economic and social problems of contemporary international society; (iii) the policies of the more influential states in regard to such problems and the extent to which they provide for international action; (iv) the growth, forms and limitations of such international action, particularly that of an institutionalised character, whether quasi-universal (the United Nations and the "specialised agencies") or regional (O.E.E.C.) in scope.

Recommended for reading.—J. A. Salter, *Allied Shipping Control*; J. T. Shotwell, *The Origins of the I.L.O.*; E. Staley, *World Economy in Transition*; *World Economic Development*; J. W. F. Rowe, *Markets and Men*; E. H. Carr, *The Bolshevik Revolution* (Vol. II); H. W. Arndt, *The Economic Lessons of the Nineteen-Thirties*; W. M. Hill, *The Economic and Financial Organisation of the League of Nations*; R. G. Hawtrey, *Western European Union*; J. Viner, *The Customs Union Issue*; H. S. Ellis, *The Economics of Freedom*; H. R. F. Harrod, *The Life of John Maynard Keynes*; League of Nations publications, particularly, League of Nations, II, Economic and Financial, 1945, A.8, *The League of Nations Reconstruction Schemes in the Inter-War Period*; League of Nations, II, Economic and Financial, 1942, A.6, *Commercial Policy in the Inter-War Period*; and League of Nations, II, Economic and Financial, 1942, A.3, *The Network of World Trade*; United Nations publications, particularly, the annual *Economic Surveys of Europe and of Asia and the Far East*.

555. The Philosophical Aspects of International Relations. Professor Manning and Mr. Wight. Ten lectures, Lent Term.

For B.Sc. (Econ.) Part II—Special subject of International Relations, Option (iv) (d)—The Philosophical and Psychological Aspects of International Affairs.

Syllabus.—Inquiry as to the presuppositions of some important approaches to international issues; with some assessment of the contributions to insight in these and similar matters which are derivable from the writings of selected thinkers on philosophical subjects in modern, as in earlier, times.

Recommended for reading.—Possibilities for reading will be suggested in the course of the lectures.

556. The Psychological Aspects of International Relations. Mr. Northedge. **Series A.** Eight lectures, Michaelmas and Lent Terms (starting in the seventh week of the Michaelmas Term). **Series B.** Four lectures, Lent Term.

Series A : for B.Sc. (Econ.) Part II—Special subject of International Relations ; Series B : for B.Sc. (Econ.) Part II—Special subject of International Relations, Option (iv) (d)—The Philosophical and Psychological Aspects of International Affairs.

Syllabus.—Against a background of recent developments in psychological study will be set certain enduring facets of international life. Particularity will be given to such themes as non-rational sources of political belief; social cohesion in sovereign states and the problem of its expansion on a wider scale; communal sentiment and prejudice as exhibited in diplomatic exchanges, the *mystique* of national vocation and changing forms of collective pride; ideological conflict and toleration; special characteristics and limitations of international propaganda; subjective factors in war and the quest for security; psychological implications of an ordered world, together with the relevant aspects of proposed devices for achieving it.

Recommended for reading.—R. Crawshay-Williams, *The Comforts of Unreason*; H. D. Lasswell, *World Politics and Personal Insecurity*; D. W. Harding, *The Impulse to Dominate*; M. F. Ashley-Montagu, *Man's Most Dangerous Myth: the fallacy of race*; R. Benedict, *The Chrysanthemum and the Sword*; F. C. Bartlett, *Political Propaganda*; P. Nathan, *The Psychology of Fascism*; T. Parsons, "Certain primary sources and patterns of aggression in the social structure of the Western world" (*Psychiatry*, 1947); J. Bardoux, *Angleterre et France: leurs politiques étrangères*; O. Klineberg, *Tensions Affecting International Understanding*; P. M. A. Linebarger, *Psychological Warfare*; B. Schaffner, *Fatherland: a study of authoritarianism in the German family*; E. Fromm, *The Fear of Freedom*; G. M. Stratton, *International Delusions*.

557. International Relations (Class). Sessional. Mr. Goodwin and others. Admission by permission of Professor Manning.

For B.Sc. (Econ.) Part II—Special subject of International Relations.

On the basis of individual papers presented for discussion in the round-table manner, a relatively intensive analysis will be undertaken of certain selected international problems, the methods and procedures by which their treatment has been tried, and the results so obtained; and some attempt will be made to identify the main lessons which this experience may be judged to have provided.

558. Elements of International Relations (Introductory Class). Professor Manning and others. Ten classes, Michaelmas Term.

For B.Sc. (Econ.) Part I—for those proposing to take Alternative Subject, The Structure of International Society; and for others by permission of Professor Manning.

559. Elements of International Relations (Class A). Professor Manning and others. Twenty classes, Lent and Summer Terms.

For B.Sc. (Econ.) Part I (First Year)—for those taking Alternative Subject, The Structure of International Society; and for others by permission of Professor Manning.

560. Elements of International Relations (Class B). Professor Manning and others. Twenty classes, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Part I (Second Year)—for those taking Alternative Subject, The Structure of International Society; and for others by permission of Professor Manning.

561. Current Issues in International Affairs (Class). Sessional. Admission by permission of Professor Manning.

For B.Sc. (Econ.) Part II—Special subject of International Relations.

A continuous interchange of reflections on the day-to-day movement of international events, especially as affording illustration of the themes coming within the course.

562. Geographical and Strategic Factors in International Politics. Mr. Tunstall. **Series A.** Twelve lectures, Michaelmas and Lent Terms. **Series B.** Eight lectures, Lent Term.

Series A : for B.Sc. (Econ.) Part II—Special subject of International Relations ; and Certificate in International Studies. Series B : for B.Sc. (Econ.) Part II—Special subject of International Relations, Option (iv) (e)—The Geographical and Strategic Aspects.

Syllabus.—The geographical relationships of the land masses and oceans, and their political significance; political implications of shape, size, position, climate, population, and economic resources of states and territories; frontier problems. Sea, air, and land as means of communication, travel, and transport; impact of the latest developments in flight on international relations generally; new importance of Arctic regions; continental, oceanic, and thalassic outlooks. Use of political geography in influencing public opinion for political and strategic ends.

Strategic factors as an underlying influence in international relations, often when not easily discernible. Interdependence of sea, air, land, and economic strategy; merchant shipping; civil aviation; strategic bases of various types. Problems of unified forces and unified commands. War as an aspect of international relations; "limited" wars and people's wars; technocracy and war. Defence, reality and phantasy.

British imperial defence; U.S.A. strategic outlook; Russia's access to the oceans; oil resources and transport; atomic energy; politico-strategic broadcasting. Illustrations of foregoing topics by an examination of Nazi diplomatic and strategic policy.

Recommended for reading.—H. J. Mackinder, *Democratic Ideals and Reality*; D. H. Cole, *Imperial Military Geography*; Lord Curzon, *Frontiers*; H. W. Weigert and V. Stefansson (Eds.), *Compass of the World*; E. G. R. Taylor, *Geography of an Air Age*; K. M. Panikkar, *India and the Indian Ocean*; U.S. State Department, *Nazi-Soviet Relations, 1939-41* (1948); W. G. V. Balchin, *Air Transport and Geography*; H. E. Wimperis, *World Power and Atomic Energy*; R. Strausz-Hupé, *Balance of Tomorrow*; J. S. Corbett, *Some Principles of Maritime Strategy*; International Military Tribunal sitting at Nuremberg, Germany, *Trial of the Major War Criminals*; G. Gafencu, *Prelude to the Russian Campaign*; C. v. Clausewitz, *On War* (translated by J. J. Graham); W. C. B. Tunstall, *World War at Sea*; F. H. Hinsley, *Hitler's Strategy*.

563. Domestic Aspects of International Relations. Mr. Chambers. **Series A.** Twelve lectures, Michaelmas and Lent Terms. **Series B.** Eight lectures, Lent Term.

Series A : for B.Sc. (Econ.) Part II—Special subject of International Relations ; and Certificate in International Studies. Series B : for B.Sc. (Econ.) Part II—Special subject of International Relations, Option (iv) (f)—The Interplay of Politics at the Domestic and International Levels.

Syllabus.—Contemporary international relations, with special reference to the domestic background, in the principal countries of the world. "Foreign policy begins at home."

Recommended for reading.—T. A. Bailey, *The Man in the Street*; F. P. Chambers and others, *This Age of Conflict*; F. Le G. Clark, *Feeding the Human Family*; A. Cobban, *National Self-Determination*; E. Crankshaw, *Russia and the Russians*; R. A. Dahl, *Congress and Foreign Policy*; R. W. Desmond, *The Press and World Affairs*; W. Duranty, *U.S.S.R.*; E. M. Earle (Ed.), *Modern France*; M. Ebon, *World Communism Today*; H. W. Ehrmann, *French Labor*; G. T. Garratt, *An Indian Commentary*; J. Gunther, *Inside U.S.A.*; R. Hinden, *Empire and After*; V. O. Key, *Politics, Parties and Pressure Groups*; B. Lasker, *Human Bondage in South-east Asia*; O. and E. H. Lattimore, *The Making of Modern China*; S. de Madariaga, *Spain*; P. N. S. Mansergh, *The Commonwealth and the Nations*; L. Markel and others, *Public Opinion and Foreign Policy*; H. J. Maynard, *The Russian Peasant*; Royal Institute of International Affairs, *Nationalism*; D. M. Pickles, *France Between the Republics*; *The French Political Scene*; S. H. Roberts, *The House that Hitler Built*; G. Schwarzenberger, *Power Politics*; L. Sturzo, *Italy*; J. Towster, *Political Power in the U.S.S.R.*; D. Warriner, *Land and Poverty in the Middle East*; *Revolution in Eastern Europe*; A. Werth, *The Twilight of France*; G. F. Winfield, *China*; E. Wiskemann, *Czechs and Germans*; *Italy*.

564. The Philosophical Aspects of International Relations (Class).

A series of six classes will be arranged in the Lent Term for students taking the B.Sc. (Econ.) Part II—Special subject of International Relations, Option (iv) (d).

565. The Psychological Aspects of International Relations (Class).

A series of four classes will be arranged in the Lent Term for students taking the B.Sc. (Econ.) Part II—Special subject of International Relations, Option (iv) (d).

566. The Problem of International Peace and Security (Class).

A series of ten classes will be arranged in the Lent Term by Mr. Wight and Mr. Goodwin, for students taking the B.Sc. (Econ.) Part II—Special subject of International Relations, Option (iv) (c).

567. The Politics of International Economic Relations.

A series of five or more classes will be arranged by Mr. Goodwin in the Lent Term for students taking the Certificate in International Studies; which will also be open to students taking the B.Sc. (Econ.) Part II—Special subjects of International Relations and International Economics.

568. The Geographical and Strategic Aspects of International Affairs.

A series of ten classes will be arranged in the Lent Term for students taking the B.Sc. (Econ.) Part II—Special subject of International Relations, Option (iv) (e).

569. The Interplay of Politics at the Domestic and International Levels.

A series of ten classes will be arranged in the Lent Term for students taking the B.Sc. (Econ.) Part II—Special subject of International Relations, Option (iv) (f).

FOR GRADUATE STUDENTS

570. International Studies (Seminar). A seminar limited to students taking the Certificate in International Studies will be held throughout the session.

571. Postgraduate Seminar. A postgraduate seminar will be held throughout the session. Admission will be strictly by permission of Professor Manning.

Reference should also be made to the following section and courses:—

International History.

No. 61.—**Money and International Finance.**

No. 98.—**The Theory of International Monetary Economics.**

No. 110.—**The Theory of International Trade, Migration and Capital Movements.**

No. 111.—**International Commercial Policy and the Foreign Exchanges—Selected Aspects.**

No. 112.—**Problems of International Trade in Primary Commodities.**

No. 114.—**International Financial and Economic Institutions.**

No. 412.—**Public International Law.**

No. 660.—**Federalism and International Government.**

No. 911.—**International Balance of Payments.**

POLITICS AND PUBLIC ADMINISTRATION

I. POLITICAL THEORY AND THE HISTORY OF POLITICAL IDEAS

575. The History of Political Ideas from Plato and Aristotle to the present time. Professor Oakeshott. Twenty-five lectures, Sessional.

For B.Sc. (Econ.) Part I (Second Year).

Recommended for reading.—In addition to some of the more important documents in the history of political thought listed in the University syllabus for this subject, the following books are recommended: C. H. McIlwain, *Growth of Political Thought in the West*; H. D. F. Kitto, *The Greeks* (Pelican); F. Schulz, *Principles of Roman Law*; E. Troeltsch, *Social Teaching of the Christian Churches*; A. P. d'Entrèves, *The Medieval Contribution to Political Thought*; J. W. Allen, *A History of Political Thought in the Sixteenth Century*; D. G. Ritchie, *Natural Rights*; J. Bury, *The Idea of Progress*; J. Plamenatz, *The English Utilitarians*; A. Gray, *The Socialist Tradition*; J. A. Schumpeter, *Capitalism, Socialism and Democracy*.

576. Political and Social Theory. Professor Smellie. Twenty lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Part II—Special subject of Government; B.A. Honours in History (First Year); for the Certificate in Social Science (First Year); for Personnel Management students and students attending the Trade Union Studies course. Diploma in Public Administration.

Syllabus.—The place of the individual citizen in the modern community. The basis of political and social obligation. The criteria of values. Forces which shape these criteria. The theory of rights. Philosophies of freedom and constitutional government. Criticism of constitutional government, and of democracy and freedom. Limitations upon individual right and governmental right. Nations and nationalism. Emergence of political communities with authority reaching beyond the claims of the nation-state. Political power and ethical obligation. Political power and economic organisation. The ethical and related problems arising from the contact of advanced and primitive societies. The concepts of civilisation and progress. The sociological approach to political and social philosophy. Philosophic analysis of the structure of a modern community. Significance of history in political and social philosophy.

Recommended for reading.—E. F. Carr, *Morals and Politics*; H. J. Laski, *A Grammar of Politics*; L. T. Hobhouse, *Elements of Social Justice*; F. A. Hayek, *The Road to Serfdom*; R. C. Ewing, *The Individual, the State and World Government*; J. D. Mabbott, *The State and the Citizen*; E. Barker, *Principles of Social and Political Theory*.

577. Political Ideas of the Ancient World to 476 A.D. Dr. Sharp. Ten lectures, Michaelmas Term.

For B.Sc. (Econ.) Part II—Special subject of Government (i); B.A. Honours in History.

Recommended for reading.—**TEXTS:** Plato, *The Republic* (translated by F. M. Cornford); Aristotle, *Politics* (translated by B. Jowett or E. Barker); Cicero, *De Republica* and *De Legibus* (translated by C. W. Keyes); St. Augustine, *De Civitate Dei*, Books I-V and XIX (Everyman edn.). **GENERAL:** S. Dill, *Roman Society in the Last Century of the Western Empire*; G. Glotz, *The Greek City*; L. Homo, *Roman Political Institutions*; A. J. Carlyle, *A History of Mediaeval Political Theory in the West*, Vol. I; C. N. Cochrane, *Christianity and Classical Culture*; G. L. Dickinson, *Greek View of Life*.

578. Medieval Political Thought, 476 to 1500 A.D. Dr. Sharp. Ten lectures, Lent Term.

For B.Sc. (Econ.) Part II—Special subjects of Government (i) and Economic History (Medieval); B.A. Honours in History.

Recommended for reading.—**TEXTS:** John of Salisbury, *The Statesman's Book* (translated by J. Dickinson); St. Thomas Aquinas, *Selected Political Writings* (Ed., A. P. d'Entrèves); Dante, *De Monarchia* (translated by P. H. Wicksteed); Marsilius of Padua, *Defensor Pacis* (Ed., C. N. Prévité-Orton). **GENERAL:** H. Bettenson, *Documents of the Christian Church* (World's Classics edn.); R. W. and A. J. Carlyle, *History of Medieval Theory in the West*; A. P. d'Entrèves, *Medieval Contribution to Political Thought*; O. F. von Gierke, *Political Theories of the Middle Age*; G. de Lagarde, *La Naissance de l'Esprit laïque au déclin du moyen âge*, Vols. I and II; C. H. McIlwain, *Growth of Political Thought in the West*; E. Troeltsch, *Social Teaching of the Christian Churches*, Vol. I; P. G. Vinogradoff, *Roman Law in Medieval Europe*.

579. The History of Political Ideas, 1500 to 1640. Professor Oakeshott. Ten lectures, Michaelmas Term.

For B.Sc. (Econ.) Part II—Special subject of Government (i); for B.A. Honours in History.

Recommended for reading.—Apart from the classical texts of this period, the following books are recommended:—C. Beard, *The Reformation*; J. N. Figgis, *Studies of Political thought from Gerson to Grotius*; *The Divine Right of Kings*; E. Troeltsch, *Social Teaching of the Christian Churches*; W. Haller, *The Rise of Puritanism*; J. W. Allen, *History of Political Thought in the Sixteenth Century*; R. H. Tawney, *Religion and the Rise of Capitalism*; M. M. Knappen, *Tudor Puritanism*; L. D. Einstein, *The Italian Renaissance in England*; P. Mésnard, *L'Essor de la philosophie politique au 16^e siècle*.

580. The History of Political Ideas, 1640 to 1715. Mr. Watkins. Ten lectures, Michaelmas Term.

For B.Sc. (Econ.) Part II—Special subject of Government (i).

Syllabus.—The main political philosophies of the period in their constitutional and intellectual contexts.

Recommended for reading.—**TEXTS:** T. Hobbes, *Leviathan*; Benedict Spinoza, *Tractatus Theologico-Politicus* (Trans. Elwes); J. Lilburne, *England's Birthright Justified*; G. Winstanley, *The true Law of Freedom in a Platform* (in G. Winstanley, *Works* (ed. G. H. Sabine)); G. Savile, Marquis of Halifax, *The Character of a Trimmer* (in *Works*—ed. Raleigh); J. Milton, *Areopagitica*; J. Locke, *Second Treatise on Government*; *Letter concerning Toleration*; J. Harrington, *Oceana* (ed. S. B. Liljegren).

GENERAL: G. C. Robertson, *Hobbes*; L. Strauss, *The Political Philosophy of Hobbes*; F. Pollock, *Spinoza: his Life and Philosophy*; G. P. Gooch, *English*

Democratic Ideas in the 17th Century; T. Pease, *The Leveller Movement*; H. C. Foxcroft, *A Character of the Trimmer: being a short life of the first Marquis of Halifax*; S. P. Lamprecht, *The Moral and Political Philosophy of John Locke*; S. Alexander, *Locke*; H. F. R. Smith, *Harrington and his Oceana*; A. S. P. Woodhouse (Ed.), *Puritanism and Liberty*.

581. The History of English Political Ideas, 1715 to 1815. Professor Smellie. Ten lectures, Michaelmas Term.

For B.Sc. (Econ.) Part II—Special subject of Government (i). Certificate in Social Science and Administration (Second Year).

Syllabus.—The course is designed to give a background and an introduction to the ideas of Butler, Hume, Burke, Adam Smith, Jeremy Bentham, Tom Paine and William Godwin. It will include the influence of Locke, the idea of nature from Locke to Wordsworth, the principle of association and the principle of utility, the growth of philosophical radicalism and the foundations of Liberalism. Particular attention will be given to the contrasts of the period—reason and sentiment, scepticism and Wesleyism, political stagnation and economic vitality.

Recommended for reading.—GENERAL: L. Stephen, *History of English Thought in the Eighteenth Century*; E. Halévy, *The Growth of Philosophic Radicalism*; B. Willey, *The Eighteenth Century Background*; H. J. Laski, *Political Thought from Locke to Bentham*; H. N. Brailsford, *Shelley, Godwin and their Circle*; G. E. Bryson, *Man and Society*; E. Cassirer, *Philosophy of the Enlightenment* (translated 1951).

TEXTS: D. Defoe, *Robinson Crusoe*; J. Swift, *Gulliver's Travels* (see C. H. Firth, "The Political Significance of Gulliver's Travels", in *Essays historical and literary*); Bolingbroke, *Dissertation upon Parties*; D. Hume, *Essays*; Adam Smith, *Wealth of Nations*, Book 4; J. Bentham, *Fragment on Government*; T. Paine, *Political Writings*; E. Burke, *Works* (6 vols. World's Classics edn.); W. Godwin, *An Enquiry concerning Political Justice*; M. Wollstonecraft, *A Vindication of the Rights of Women*.

582. The History of French Political Thought, 1660 to 1789. Mr. Pickles. Ten lectures, Michaelmas Term.

For B.Sc. (Econ.) Part II—Special subject of Government (i).

Syllabus.—Seventeenth century absolutism and the beginnings of social criticism. Religious controversy and the growth of scientific thought. The constitutional and religious struggles of the seventeenth century as a preparation for the work of the *philosophes*. Montesquieu and the critique of arbitrary rule. Voltaire and freedom of thought. Diderot, d'Alembert and the doctrines of rationalism. Rousseau's anti-rationalism, his individualist and collectivist trends and practical work as a constitution-maker. Eighteenth century socialism: equalitarianism, the attack on property and the reaction. Summary of the ideas of the eighteenth century: materialism, atheism and deism; civil liberties and democracy; equality; cosmopolitanism—and their culmination in Condorcet and the idea of progress.

Recommended for reading.—F. A. Lange, *The History of Materialism*; E. Halévy, *La Formation du Radicalisme Philosophique*; M. Rouston, *Les Philosophes et la Société Française au 18e siècle*; M. Leroy, *Histoire des Idées Sociales en France*; P. G. M. C. Hazard, *La Pensée Européenne au 18e siècle*; B. K. Martin, *French Liberal Thought in the 18th Century*; H. A. Taine, *Les Origines de la France Contemporaine*; H. Sée, *Les Idées Politiques en France au 18e siècle*.

583. The History of French Political Thought, 1815 to 1939. Mr. Miliband. Ten lectures, Michaelmas Term.

For B.Sc. (Econ.) Part II—Special subject of Government (i).

Syllabus.—The heritage of the eighteenth century. Extremes of Catholicism; De Maistre and Bonald; Lamennais. Restoration Liberalism; Guizot, Royer-Collard, Constant. From Liberalism to Republicanism; Tocqueville. Struggles within and around Catholicism—Montalembert, Veuillot, Michelet, Quinet. The Socialists. Social conservatism; Comte, Renan, Taine. Decline of Liberalism and rise of Republicanism; Renouvier, Gambetta. The Commune. The Dreyfus affair and the reactions from it: the new radicalism; Alain, Anatole France; the new nationalisms; Bourget, Barrès, Maurras. The rise of the syndicalisms—juridical, administrative, revolutionary; Sorel, Berth. Twentieth century trends.

Recommended for reading.—General Works: A. Debidour, *Histoire des Rapports de l'Eglise et de l'Etat en France de 1789 à 1906*; L. Dimier, *Les Maîtres de la Contre-Révolution au 19e Siècle*; M. Leroy, *Histoire des Idées Sociales en France*, Vol. II; M. Ferraz, *Histoire de la Philosophie en France au 19e siècle*; R. Flint, *History of the Philosophy of History: Historical Philosophy in France*; H. J. Laski, *Studies in the Problem of Sovereignty; Authority in the Modern State*; J. P. Mayer, *Political Thought in France from the Revolution to the Fourth Republic*; H. Michel, *Idée de l'Etat*; G. Richard, *La Question Sociale et le Mouvement philosophique*; R. H. Soltau, *French Political Thought in the 19th Century*; A. Thibaudet, *Les Idées Politiques de la France*. Details of works of individual authors studied will be given during the course.

584. The History of German Political Thought since 1780. Dr. Reiss. Ten lectures, Michaelmas Term.

For B.Sc. (Econ.) Part II—Special subject of Government (i). Recommended for graduate students.

Syllabus.—This course will include discussion of the relation between German history and German political thinking. It will deal specifically with the political ideas of Kant, Wilhelm von Humboldt, Goethe, Schiller, Fichte, the German Romantics, Hegel and the Hegelians, the Young Germans, Friedrich List, Treitschke, Jakob Burkhardt and Nietzsche. Twentieth century trends will be sketched.

Recommended for reading.—GENERAL: R. Aris, *History of Political Thought in Germany from 1789-1815*; V. G. Basch, *Les doctrines politiques des philosophes classiques de l'Allemagne*; J. Dewey, *German Philosophy and Politics*; G. P. Gooch, *Germany and the French Revolution*; E. J. Vermeil, *L'Allemagne: essai d'explication (Germany's Three Reichs)*—Translated by E. W. Dickes).

TEXTS: I. Kant, *Principles of Politics* (Translated by W. Hastie); J. G. Fichte, *Der geschlossene Handelsstaat; Grundzüge des gegenwärtigen Zeitalters*, Parts 10-14, translated by W. Smith (*Characteristics of the present age*); *Reden an die deutsche Nation*, Nos. 8 and 13, translated by R. F. Jones and G. H. Turnbull (*Addresses to the German Nation*); Novalis, *Die Christenheit oder Europa*, translated by J. Dalton (*Christianity in Europe*); G. W. Hegel, *Grundlinien der Philosophie des Rechts*, translated by T. M. Knox (*The Philosophy of Right*); J. Burckhardt, *Weltgeschichtliche Betrachtungen*, translated by M.D.H. (*Reflections on History*).

Further details will be given during the course.

585. The History of English Political Thought, 1815 to 1939. Mr. Greaves. Ten lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Part II—Special subject of Government (i); for the Certificate in Social Science (Second Year).

Syllabus.—The chief English political thinkers since 1776 and schools of political thought, and their relation to the political, social and economic background.

Recommended for reading.—L. Stephen, *English Utilitarians*; H. N. Brailsford, *Shelley, Godwin and their Circle*; J. Bentham, *Fragment on Government*; *Principles of Morals and Legislation*; T. Paine, *Rights of Man*; James Mill, *On Government*; J. S. Mill, *On Liberty*; *On Representative Government*; S. T. Coleridge, *Second Lay Sermon*; R. Owen, *A New View of Society*; H. Spencer, *The Man versus the State*; T. H. Green, *Lectures on the Principles of Political Obligation*; B. Bosanquet, *Philosophical Theory of the State*; L. T. Hobhouse, *The Metaphysical Theory of the State*; H. J. Laski, *Grammar of Politics*; J. N. Figgis, *Churches in the Modern State*; A. V. Dicey, *Lectures on the Relation between Law and Public Opinion in England during the Nineteenth Century*.

586. The History of American Political Ideas, 1776 to 1939. Mr. Pear. Ten lectures, Michaelmas Term.

For B.Sc. (Econ.) Part II—Special subject of Government (i).

Syllabus.—The American Revolution. The Constitutional Convention. Federalists and anti-Federalists. Thomas Jefferson. Jacksonian democracy. The Civil War and the nature of the Union. The 14th Amendment and the role of the Supreme Court. The Agrarian revolt. The Labour movement. The Progressive Movement. Nationalism. Normalcy and Depression. The New Deal.

Recommended for reading.—C. A. and M. R. Beard, *Rise of American Civilization*; C. H. McIlwain, *The American Revolution*; R. G. Adams, *Political Ideas of the American Revolution*; V. L. Parrington, *Main Currents in American Thought*; M. E. Curti, *Growth of American Thought*; E. R. Lewis, *History of American Political Thought from the Civil War to the World War*; C. E. Merriam, *A History of American Political Theories*; J. D. Hicks, *The Populist Revolt*; M. R. Beard, *American Labour Movement*; H. D. Croly, *The Promise of American Life*; R. H. Gabriel, *The Course of American Democratic Thought*; A. Hamilton, *The Federalist*; A. H. Kelly and W. A. Harbison, *The American Constitution*, Ch. I-IV.

587. Marxism and Communism. Mr. Panter-Brick. Ten lectures, Michaelmas Term.

For B.Sc. (Econ.) Part II—Special subject of Government (iii). Recommended for graduate students.

Syllabus.—Marxist theory, its fundamental doctrines, and its later history, especially in Russia.

Recommended for reading.—K. Marx and F. Engels, *Communist Manifesto*; *Correspondence, 1846-1895*; K. Marx, *Capital*; *Contribution to the Critique of Political Economy*; *Civil War in France*; *Critique of the Gotha Programme*; F. Engels, *Ludwig Feuerbach*; *Herr Eugen Dühring's Revolution in Science (Anti-Dühring)*; V. I. O. Lenin, *The State and Revolution*; *One Step forward, Two Steps back*; E. Bernstein, *Evolutionary Socialism*; G. V. Plekhanov, *Fundamental Problems of Marxism*; a useful selection of Marxist writings is *A Handbook of Marxism*, edited by E. Burns. F. Mehring, *Karl Marx*; I. Berlin, *Karl Marx*;

H. Bartoli, *La Doctrine économique et sociale de Karl Marx*; E. H. Carr, *The Bolshevik Revolution*, Vol. I; G. D. H. Cole, *The Meaning of Marxism*; M. Eastman, *Marxism: Is it Science?*; J. P. Plamenatz, *What is Communism?*; J. A. Schumpeter, *Capitalism, Socialism and Democracy*; S. Hook, *From Hegel to Marx*; *Towards the Understanding of Karl Marx*; H. J. Laski, *Communism*.

588. Morals and Politics. Mr. Self. Eight lectures, Michaelmas Term. This course will not be given in the session 1952-53.

For B.Sc. (Econ.) Part II—Special subject of Government (iv).

Syllabus.—The relation between moral and political ideas, and the ethical basis of political philosophies. The different views of human nature held by Plato, Aristotle, Hobbes, Locke, Burke, Rousseau, Hegel, J. S. Mill, T. H. Green, Marx. The concept of "natural man" in the Social Contract philosophers. Ethical hedonism, and the pleasure calculus in the Utilitarians. The moral concept of freedom and its relation to the idealist theory of the state. The naturalistic theory of freedom and the Liberal tradition. Ethics and Marxism. Morals and politics today; the moral philosophies of modern political parties and political creeds. Political philosophy and the Social Sciences.

Recommended for reading.—E. F. Carritt, *Morals and Politics*; F. J. C. Hearnshaw, *The Development of Political Ideas*; N. M. Mitchison, *The Moral Basis of Politics*; L. T. Hobhouse, *The Elements of Social Justice*; T. D. Weldon, *States and Morals*; A. L. Huxley, *Ends and Means*; C. L. Stevenson, *Ethics and Language*.

589. Politics and Social Theory (Class). Professor Smellie. Michaelmas and Lent Terms. For students taking the special subject of Government (iv) in the B.Sc. (Econ.) Part II.

FOR GRADUATE STUDENTS

590. The History of English Socialist Thought, 1815 to 1945. Mr. Miliband. Fifteen lectures, Lent and Summer Terms.

For graduate students; open to undergraduates.

Syllabus.—The Roots of English Socialism. Condition of England and the new working class in 1815. Socialism, Social Protest, Radicalism and Reform. Robert Owen. The Ricardian Socialists: Grey, Thompson, Bray, Hodgskin. Political, Social and Economic Thought of the Chartists. Marx, Internationalism and English Socialism. Christian Socialism. Socialism and Liberalism. Hyndman and the Social Democratic Federation. William Morris. Fabian Socialism. The Independent Labour Party. The Labour Party. Socialist Thought between the two World Wars. English Socialism today.

Reading lists will be supplied during the Course.

591. The Development of English Conservative Thought since Burke. Mr. Morris-Jones. Seven lectures, Lent Term.

For graduate students. Undergraduates may be admitted by permission of Mr. Morris-Jones.

Syllabus.—The nature and influence of conservative thought as illustrated by the writings of selected nineteenth century thinkers.

Recommended for reading.—S. T. Coleridge, *On the Constitution of the Church and State*; *Lay Sermons*; *The Friend*; J. H. Newman, *Apologia pro vita sua*; J. F. Stephen, *Liberty, Equality, Fraternity*; H. S. Maine, *Popular Government*; M. Arnold, *Culture and Anarchy*; *Mixed Essays*.

592. The History of Continental Socialist Thought. Mr. Pickles.
Ten lectures, Lent Term.

For graduate students; open to undergraduates.

Syllabus.—The approach to Socialism in the seventeenth and eighteenth centuries. Babeuf. Saint-Simon and Saint-Simoniens. Fourier, Considerant and the Fouriéristes. French Christian collectivism culminating in Louis Blanc; Colins. Derivative character of German Socialism; Weitling, Young Germany, Grün, Hess. Proudhon. Proletarian Socialism in France; Blanqui. Marx. The impact of Marxism in Germany, France. From Lassalle to Bernstein; phases of the revisionist controversy; Landauer. Belgium. Guesde and Jaurès in France; reformism *v.* revolution. Lenin, Trotsky and Stalin. Neo-socialism, Blum and the evolution of the Jaurès tradition.

Recommended for reading.—T. Kirkup, *A History of Socialism*; F. Mehring, *Die deutsche Sozialdemokratie*; B. Malon, *Histoire du Socialisme*; A. Gray, *The Socialist Tradition*. In preference to the many studies of individual socialist writers, read rather some of the principal works of the authors named above, especially P. Buonarroti, *Conspiration pour l'Égalité dite de Babeuf*; *Doctrine de Saint-Simon* (Rivière edition); J. J. L. Blanc, *Organisation du Travail*; K. Marx and F. Engels, *Manifesto of the Communist Party*; E. Bernstein, *Die Voraussetzungen des Sozialismus*; J. Jaurès, *Œuvres Choisies* (Penguin); L. Blum, *Pour Être Socialiste*; *A l'Échelle Humaine*.

593. The Political Thought of the French Revolution, 1789 to 1815.
Mr. Miliband. Ten lectures, Lent Term.

For graduate students; open to undergraduates.

Syllabus.—Eighteenth century thought and the French Revolution. The Cahiers of 1789. Siéyès. The Declaration of the Rights of Man and the Constitution of 1791. Condorcet. Barnave. Jacobinism. Robespierre and St. Just. Pre-Socialist thought in the French Revolution. Babeuf and the Conspiracy for Equality. Napoleon.

Recommended for reading.—M. Roustan, *The Pioneers of The French Revolution*; M. Leroy, *Histoire des Idées Sociales en France*, Vol. I; A. Mathiez, *The French Revolution*; E. Champion, *Esprit de la Révolution Française*; J. L. Talmon, *The Origins of Totalitarian Democracy*; A. Espinas, *La Philosophie Sociale du XVIIIe Siècle et la Révolution*; P. Bastid, *Siéyès et sa pensée*; A. L. L. de St. Just, *Œuvres*; P. Derocès, *St. Just, ses Idées Politiques et Sociales*; J. B. O'Brien, *The Conspiracy of Babeuf for Equality*.

594. Philosophy and Politics. Mr. Watkins. Ten lectures, Lent Term.

For graduate students; open to undergraduates.

Syllabus.—An enquiry into the influence of philosophy on moral and social thinking.

The following main conceptions will be discussed:

Nature as morally meaningless, society as an artificial product of fear; nature as a model to be reproduced in society by rational art; nature as a developmental tendency to be encouraged by political art.

Theories of knowledge and their implications for ethics, sociological method, and the nature of political control. Realism and natural morality, nominalism and wilful authority. "Knowing-that" and "knowing-how" in politics. Pythagoras' discovery about musical attunement; organicism, and the harmonisation of different natural functions.

Galileo's resolute-compositive method and the norm of self-consistency. Introspection and the uniformity of human nature. Psychological and logical awareness as the sufficient condition for the rightly ordered state.

The idea of unconscious rationality in a spontaneously self-ordering society.

Recommended for reading.—The course pre-supposes some familiarity with the political views of Epicurus, Plato, Aristotle, Hobbes and Burke. For Epicurus' social philosophy see C. Bailey, *The Greek Atomists and Epicurus* (Part II, Chap. X) or, for a fuller treatment, M. Guyau, *La Morale d'Epicure*. For an introduction to the philosophic background see R. G. Collingwood, *The Idea of Nature*. Further books and articles will be suggested as the course proceeds.

595. German Political Thought in the Nineteenth Century (Class).
Dr. Darmstaedter will give classes in the Michaelmas and Lent Terms for graduate students and others particularly interested in this subject.

596. Political Thought (Seminar). A seminar will be held for graduate students by Professor Smellie in the Michaelmas and Lent Terms.

II. PUBLIC ADMINISTRATION

(a) Representative Institutions (including political parties)

610. Elements of Government. Fifty lectures in two Sessions.

For B.Sc. (Econ.) Part I (First and Second Years). Students taking the Social Science Certificate (First Year) should take (a) and (b); B.A./B.Sc. (Sociology), option Modern England (i) should take (a) only; Diploma in Public Administration (First Year) should take (a) and (b).

First Year

- (a) The Government of Great Britain. (i) Central. Professor Robson. Twelve lectures, Michaelmas and Lent Terms.
- (b) The Government of Great Britain. (ii) Local. Professor Smellie. Six lectures, Lent Term.
- (c) The Government of France. Mr. Pickles. Nine lectures, Lent and Summer Terms.

Second Year

- (d) The Government of the U.S.A. Mr. Pear. Nine lectures, Michaelmas Term.
- (e) Commonwealth Relations. Mr. Morris-Jones. Five lectures, Lent Term.
- (f) Introduction to Politics. Professor Smellie. Five lectures, Lent Term.

611. Problems of Parliament. Mr. Greaves and Mr. Bassett. Ten lectures, Michaelmas Term. This course will be given in the day only in the session 1952-53.

For B.Sc. (Econ.) Part II—Special subject of Government (ii). To be attended also by those students who have attended Course 610 (a) and (b). Diploma in Public Administration (Second Year).

Syllabus.—Functions of the House of Commons. Second Chamber. Committees. Parliament and industry, foreign policy, defence, finance. Politician, expert and administrator. Representation. Public opinion. Delegated legislation. Parties.

Recommended for reading.—W. I. Jennings, *Cabinet Government; Parliament*; H. R. G. Greaves, *British Constitution*; C. K. Allen, *Law in the Making*; T. E. May, *Treatise on the Law, Privileges, Proceedings and Usage of Parliament*; C. P. Ilbert, *Legislative Methods and Forms*; H. J. Laski, *Liberty in the Modern State*; G. Wallas, *Human Nature in Politics*; H. B. Lees-Smith, *Second Chambers in Theory and Practice*; L. Gordon, *The Public Corporation*; G. T. M. Campion and others, *British Government since 1918*.

FOR GRADUATE STUDENTS

612. Political Parties and Pressure Groups in the Modern State. Dr. Davis. Fifteen lectures, Michaelmas and Lent Terms.

For graduate students; suitable for undergraduates taking the Special subjects of Government (ii) or Sociology in the B.Sc. (Econ.) Part II Examination.

Syllabus.—Sociological theory, origin, motives and justification of political parties; the classical theory of democracy, growth and implications of representation; the historical and social foundations of the multi-party and bi-party systems. The functions and methods of political parties. Organisation of political parties; factors governing the extent and intensity of organisation; leadership, caucus, and Michels' "iron law of oligarchy"; orthodoxy, rigidity, and discipline in political parties; the democratisation of party organisation. Relation to government. Relation to other political parties; the conflict for power, competition for the "floating vote" and the process of political integration. Relation to the electorate; the functional character of party propaganda and educational activity; party ideology and the formulation of an electoral programme; political disposition, class structure, and party alignment. The nature, functions, methods, and control of pressure groups.

Recommended for reading.—R. Michels, *Political Parties*; "Some Reflections on the Sociological Character of Political Parties" (*American Political Science Review*, Vol. 21); E. E. Schattschneider, *Party Government*; H. H. Gerth and C. W. Mills (Eds.), *From Max Weber: Essays in Sociology*, pp. 77-128 and 194-195; V. Pareto, *The Mind and Society*, Vol. IV, pp. 1566-1624; M. Ostrogorski, *Democracy and the Organisation of Political Parties*; G. Mosca, *The Ruling Class*; V. O. Key, *Politics, Parties and Pressure Groups*; H. J. Laski, *Grammar of Politics*; H. Finer, *Theory and Practice of Modern Government*, Vol. I, Pt. IV; C. J. Friedrich, *Constitutional Government and Democracy*, Part III; *Parliamentary Affairs*, Vol. V, No. 1—Special issue on the British Party System; H. G. Nicholas, *The British General Election of 1950*; J. A. Schumpeter, *Capitalism, Socialism and Democracy*; R. H. Soltau, *French Parties and Politics, 1870-1930*; A. Siegfried, *Tableau des Partis en France*; S. and B. Webb, *Soviet Communism*, Chaps. V and VI; J. Towster, *Political Power in the U.S.S.R. 1917-1947*, Chaps. VI, VII and VIII; C. E. Merriam and H. F. Gosnell, *The American Party System*; E. P. Herring, *The Politics of Democracy*; H. Tingsten, *Political Behaviour*; W. J. Shepard, "The Psychology of the Bi-Party System" (*Social Forces*, Vol. IV); C. C. North, "Class Structure, Class Consciousness and Party Alignment" (*American Sociological Review*, Vol. 2); W. J. Newman, "Patterns of Growth in the British Labour Vote" (*Public Opinion Quarterly*, Vol. 9); M. Duverger, *L'Influence des Systèmes Electoraux sur la Vie Politique; Les Partis Politiques*; M. Benney and P. Geiss, "Social Class and Politics in Greenwich" (*The British Journal of Sociology*, Vol. 1, No. 4).

613. Problems of Political Parties. Members of the Department. Eight lectures, Lent Term.

For graduate students. Suitable for undergraduates taking the Special subjects of Government or Sociology in the B.Sc. (Econ.) Part II Examination.

Syllabus.—Selected questions of the structure, organisation, history and policy of political parties and of the party-system in various countries. Books will be recommended by individual lecturers.

614. Political Parties (Seminar). A seminar will be held weekly throughout the session by Mr. MacRae and Mr. McKenzie, jointly for graduate students specializing in Sociology or in Government. Undergraduates may be admitted by permission of Mr. MacRae.

The seminar will be devoted primarily to a study of the structure and functioning of the major political parties in this country and to the study of political behaviour. There will also be some discussion of comparative material from the United States and other countries. Members of Parliament and officials of the various party organisations will be invited to address the seminar throughout the session.

- 615. Government and Interest Groups (Seminar).** A seminar will be held by Mr. Pear, Mr. Miliband and Dr. Davis for graduate students in the Lent Term. It is intended to deal with the structure, policy-formation, and political activity of a select number of interest groups.

(b) Government (General Principles)

- 620. The Central Government and the Civil Service.** Professor Robson and Mr. Greaves. Fifteen lectures, Michaelmas and Lent Terms. This course will be given in the day only in the session 1952-53.

For B.Sc. (Econ.) Part II—Special subject of Government (ii).

Syllabus.—The administrative process in relation to democratic government. Post-war policies and aims, and their impact on public administration. The several types of public authority, their respective characteristics, and the functions they perform.

The newer aspects of Cabinet government. The principles underlying the formation of Departments and the distribution of functions. The Cabinet secretariat. The internal organisation of Departments. Decentralisation and deconcentration.

The expanding role of the Treasury. Central direction and planning in relation to defence, economic policy, and other matters.

Recent developments in the control of delegated legislation; administrative tribunals; advisory committees. The significance of intelligence, information and public relations services. Organisation and methods.

The Civil Service: its structure, functions, principles and problems of organisation. Treasury control and the machinery of government.

Recommended for reading.—J. Anderson, *The Machinery of Government*; W. A. Robson, "The Machinery of Government, 1939-1947" (*The Political Quarterly*, Vol. 19); Report of the Haldane Committee on the Machinery of Government (B.P.P. 1918, Vol. XII, Cmd. 9230); W. I. Jennings, *Cabinet Government*; H. S. Morrison, *Economic Planning*; O. S. Franks, *Central Planning and Control*; 4th Report of the MacDonnell Commission on the Civil Service (B.P.P. 1914, Vol. XVI, Cmd. 7338); T. A. Critchley, *Civil Service To-day*; W. A. Robson, *Justice and Administrative Law* (3rd edn.); R. Moses, *Civil Service of Great Britain*; H. R. G. Greaves, *The Civil Service in the Changing State*; *The Reform of the Higher Civil Service* (Fabian Society); Sir E. Bridges, *Treasury Control*; *Organisation and Methods and its effect on Government Departments* (Fifth Report of the Select Committee on Estimates) (B.P.P. 1946, Vol. VI); E. N. W. Cohen, *The Growth of the British Civil Service, 1780-1930*; Annual Reports of the Central Office of Information; G. T. M. Campion and others, *British Government since 1918*; Bosworth Monck, *How the Civil Service Works*.

- 621. Local Government.** Mr. Morris-Jones. Ten lectures, Michaelmas Term. This course will be given in the day only in the session 1952-53.

For B.A./B.Sc. (Sociology), Option B (First Year); for the Certificate in Social Science (Second Year); for Colonial Service Officers, Course II. Diploma in Public Administration (Second Year). Also suitable for B.Sc. (Econ.) Part II—Special subject of Government (ii).

Syllabus.—Descriptive study of the system of local government in England and Wales:—Councillors and Officers; Committee System; Central Control; Local Finance; Municipal Enterprise; Health and Education services.

Recommended for reading.—C. H. Wilson (Ed.), *Essays on Local Government*; E. D. Simon, *A City Council from within*; W. I. Jennings, *Principles of Local Government Law*; W. A. Robson, *Development of Local Government*; *Government and Misgovernment of London*; H. J. Laski and others (Eds.), *A Century of Municipal Progress*; S. D. Simon, *A Century of City Government*. Reports, other official documents, and studies of particular problems will be recommended during the course.

- 622. Problems of Local and Regional Government.** Lecturer to be announced. Ten lectures, Lent Term.

For B.Sc. (Econ.) Part II—Special subject of Government (ii); for Colonial Service Officers, Course II. Diploma in Public Administration (Second Year). Recommended for graduate students.

Syllabus.—The problem of areas and authorities. An analysis of the causes which have made the present organisation obsolete. The conflict of interest between town and country. The impact of modern methods of transportation and communication. The technical needs of the various services. The special needs of conurbations and metropolitan regions. The demand for (a) larger areas and (b) smaller areas. Current proposals for reform. The work of the Local Government Boundary Commission.

Town and country planning in relation to local and regional government.

The relations between central and local government. The instruments of control and influence. The several types of grant-in-aid. Problems of local government finance. The future of the rating system. New trends in local government administration. Co-operation between public authorities. Delegation of powers. Divisional Executives.

Local government as an expression of democracy. The relations between councillors, officials and the community. The party system in local government. The future of local government.

Recommended for reading.—G. D. H. Cole, *Local and Regional Government*; W. A. Robson, *The Development of Local Government* (revised edition, 1948); *The Government and Misgovernment of London*; Reports of the Local Government Boundary Commission; J. H. Warren, *The English Local Government System*; H. J. Laski, W. I. Jennings and W. A. Robson (Eds.), *A Century of Municipal Progress*; P. Self, *Regionalism*.

FOR GRADUATE STUDENTS

- 623. Seminar.** A seminar will be held for graduate students on a subject to be arranged, by Mr. Greaves, in the Michaelmas and Lent Terms.

- 624. Problems of Public Administration (Seminar).** A seminar will be held for graduate students by Professor Robson in the Michaelmas and Lent Terms. Undergraduate students may be admitted to this seminar by special permission of Professor Robson.

(c) Government (Special Aspects)

- 630. Public Administration and the Social Services.** Professor Robson. Ten lectures, Lent Term.

For B.Sc. (Econ.) Part II—Special subject of Government; for Certificate in Social Science and Administration. Diploma in Public Administration.

Syllabus.—The welfare state: its origin, objectives, and implications. The nature of the social services. Comparison with other public services. The various types of administrative action. Political, economic, psychological and ethical aspects of the social services.

The principles to be applied in selecting the organs of administration. Problems of organisation. Central departments, local authorities, and *ad hoc* bodies. Inter-relations between the social services. The sphere of voluntary agencies, of non-ministerial bodies, of advisory organs. The relations between the State and voluntary bodies.

The special problems inherent in the National Health Service.

The administrative process considered in relation to the social services. Changing attitudes in a changing world.

Recommended for reading.—T. S. Simey, *Principles of Social Administration*; Lord Beveridge, *Voluntary Action*; *Public Social Services* (National Council of Social Service); Beatrice Webb, *My Apprenticeship*; *Our Partnership*; W. A. Robson (Ed.), *Social Security*; R. H. Tawney, *Equality*; J. S. Clarke, *Disabled Citizens*. Annual Reports of the National Assistance Board, Ministry of Health, Ministry of Education, and other Departments; *Town and Country Planning, 1943-51* (Progress Report by the Minister of Local Government and Planning on the Work of the Ministry of Town and Country Planning, Cmd. 8204, H.M.S.O.); annual Reports of the Arts Council, the British Council, B.B.C. and similar bodies; United Nations, IV. Social Welfare, 1950, 10, *Methods of Social Welfare Administration*.

- 631. The State and Voluntary Social Organisations.** Mr. Self. Five lectures, Summer Term. This course will not be given in the session 1952-53.

For Social Science Certificate (Second Year); suitable for B.Sc. (Econ.) Part II—Special subject of Government (ii).

Syllabus.—The effect of expanding State services on voluntary social organisations. Co-ordination between the State and voluntary bodies. The growth of State assistance and State control. The growth of partnership between statutory and voluntary agencies. Future outlook.

Recommended for reading.—A. F. C. Bourdillon (Ed.), *Voluntary Social Services*; H. A. Mess, *Voluntary Social Services since 1918*; W. H. Beveridge, *Voluntary Action*; W. H. Beveridge and A. E. Wells (Eds.), *The Evidence for Voluntary Action*.

FOR GRADUATE STUDENTS

- 632. The Judicial System.** Mr. Griffith. Five lectures, Michaelmas Term (beginning in the sixth week of term).

For graduate students. Also suitable for undergraduates taking the Special subject of Government in the B.Sc. (Econ.) Part II examination.

Syllabus.—A comparative analysis of the relationship of the judiciary to the executive in England, France and U.S.A.

The machinery of justice. Structure, composition and method of recruitment.

The doctrine of precedent, its relevance and influence. Interpretation of statutes. The "legalistic" approach.

Public and private law. Public law remedies. The nature and extent of judicial control over the executive.

The function of the judiciary as part of the administrative machinery. The value of independence and the danger of irresponsibility.

Recommended for reading.—A bibliography will be provided at the beginning of the session.

- 633. Armed Forces and the State.** Mr. Morris-Jones. Five lectures, Lent Term.

For graduate students. Undergraduates may be admitted by permission of Mr. Morris-Jones.

Syllabus.—The problem of State control of armed forces considered in the light of constitutional and political history, but with special reference to Western Europe since 1900.

Recommended for reading.—A. Vagts, *A History of Militarism*; J. S. Omond, *Parliament and the Army*; M. P. A. Hankey, *Government Control in War*; K. C. Chorley, *Armies and the Art of Revolution*; J. F. Maurice, *Governments and War*; R. B. Haldane, *Autobiography*; Lord Beaverbrook, *Politicians and the War*; W. R. Robertson, *Soldiers and Statesmen*. Reading on the recent period will be recommended during the course.

(d) Government in Relation to Economic Institutions

- 635. The State and Public Enterprise.** Professor Robson. Ten lectures, Lent Term.

For B.Sc. (Econ.) Part II—Special subject of Government (ii); suitable for LL.B. Final—Optional subject of Administrative Law. Diploma in Public Administration. Recommended for graduate students.

Syllabus.—The causes and evolution of public enterprise. Its special characteristics.

Public utilities and the state. Methods of creation, operation and regulation. The functions performed by Parliament, Government Departments, local authorities, the Judiciary, regulatory Commissions and *ad hoc* bodies.

The public corporation: its constitutional, political, legal and administrative characteristics. The special features of the corporations responsible for broadcasting, coal, forestry, transport, civil aviation, electricity, gas, the Bank of England, new towns, cotton, etc.

The appointment and status of the Board. Parliamentary control. Relations with Ministers and Departments. Relations with consumers. Finance and audit. The annual report. Joint consultation. Administrative tribunals. Control over price, profit, output and standards of performance. Labour and personnel problems. Research and development. The administrative problems relating to nationalised industries and services.

Recommended for reading.—W. A. Robson (Ed.), *Problems of Nationalised Industry*; E. Goodman, *Forms of Public Control and Ownership*; H. A. Clegg, *Industrial Democracy and Nationalisation*; A. W. Street, *The Public Corporation in British Experience*; "Quasi-Government Bodies" in G. T. M. Campion and others, *British Government since 1918*; three articles on *Public Corporations* (reprinted from *The Times*); Ernest Davies, *National Enterprise*; W. A. Robson (Ed.), *Public Enterprise*; H. J. Laski, W. I. Jennings and W. A. Robson (Eds.),

"Public Utilities" (*A Century of Municipal Progress*); D. N. Chester, *The Nationalised Industries*; H. Townshend-Rose, *The British Coal Industry*; Report of the Broadcasting Committee (Cmd. 8116); T. H. O'Brien, *British Experiments in Public Ownership and Control*; H. S. Morrison, *Socialisation and Transport*; White Paper on *Broadcasting Policy* (B.P.P. 1945-46, Vol. XX, Cmd. 6852); R. E. Cushman, *The Independent Regulatory Commissions*; L. Gordon, *The Public Corporation in Great Britain*; H. Self, "The Public Accountability of the Corporation" (*Public Administration*, Vol. 25); Annual Reports of the various public corporations; B. Lavergne, *Le Problème des Nationalisations*; J. Reith, *Into the Wind*; E. Ventenat, *L'Expérience des Nationalisations*; L. Julliot de la Morandière and M. Byé (Eds.), *Les Nationalisations en France et à l'Étranger*.

636. The Trades Union Congress, 1868-1950. Mr. Roberts. Ten lectures, Michaelmas Term.

For students attending the Trade Union Studies course, and the course in Personnel Management.

Syllabus.—The course will deal with the development of the Trades Union Congress from its foundation to the present day.

Recommended for reading.—W. J. Davis, *History and Recollections of the T.U.C.* (2 Vols.); S. and B. Webb, *A History of Trade Unionism*; R. Postgate, *The Builders History*; G. D. H. Cole, *Short History of the Working Class*; *History of the Labour Party*; R. Page Arnot, *The Unions*; W. H. Crook, *The General Strike*; R. C. K. Ensor, *England, 1870-1914*; E. Halévy, *A History of the English People—Epilogue*, Vol. I 1895-1905, Vol. II 1905-1915; J. B. Jefferys, *The Story of the Engineers*; *Annual Reports of the Trades Union Congress*.

637. Structure of British Trade Unions. Mr. Roberts. Ten lectures, Michaelmas Term.

For students attending the Trade Union Studies course and those attending the Personnel Management course. Also for B.Sc. (Econ.) Part II—Special subject of Industry and Trade (iii).

Syllabus.—Trade union structure pattern. Trends in distribution and density of membership. Organisation at Branch, Workshop, District and National levels. Membership participation. Inter-union organisation—Federations, Trades Councils, etc. The structure and functions of the Trades Union Congress. Trade unions and their relation to other organisations and public bodies.

Recommended for reading.—S. and B. Webb, *A History of Trade Unionism*; *Industrial Democracy*; W. Milne-Bailey (Ed.), *Trade Union Documents*; W. Milne-Bailey, *Trade Unions and the State*; G. D. H. Cole and others, *British Trade Unionism Today*; United Kingdom, Ministry of Labour, 1944, *Industrial Relations Handbook*; T.U.C. Report, *Structure and Closer Unity* (1947); Political and Economic Planning, *British Trade Unionism*; N. I. Barou, *British Trade Unions*; Trade Union Rule Books; J. I. Roper, *Trade Unionism and the New Social Order*; J. Price, *Industrial Democracy* (W.E.A. Discussion Series Pamphlet); B. Roberts, *Trade Unions in the New Era*.

FOR GRADUATE STUDENTS

638. Comparative Trade Unionism. Mr. Roberts. Fifteen lectures, Lent and Summer Terms.

For graduate students; suitable for students attending the Trade Union Studies course and those attending the Personnel Management course.

Syllabus.—Some aspects of the development of trade unions in the U.S.A., the British Commonwealth and Europe. Trade unions and the State. Government regulation of trade union activities. Trade union organisation, functions and methods of collective bargaining. The role of trade unions in politics.

Recommended for reading.—H. A. Marquand and others, *Organised Labour in Four Continents*; J. R. Commons and others, *History of Labour in the United States*; H. A. Millis and R. E. Montgomery, *Organised Labour*; F. Peterson, *American Labour Unions*; F. R. Dulles, *Labour in America*; I. Deutscher, *Soviet Trade Unions*; A. Lozovsky (Ed.), *Handbook on the Soviet Trade Unions*; L. E. Hubbard, *Soviet Labour and Industry*; A. E. C. Hare, *Report on Industrial Relations in New Zealand*; B. C. Fitzpatrick, *History of the Australian Labour Movement*; International Labour Office, 1950, *Labour-Management Cooperation in France*; W. Galenson, *Labour in Norway*; *Comparative Labour Movements*.

639. Trade Unionism in France. Mr. Pickles. Five lectures, Lent Term.

For graduate students.

Syllabus.—Origins and special characteristics of French Trades Unionism. *Bourses du Travail* and C.G.T. Syndicalist trends and the drift from them. Communist and Christian Trades Unions. Agricultural and Professional bodies. Trades Unions during the Second World War. Problems of French Trades Unionism.

Recommended for reading.—E. Dolléans, *Histoire du Mouvement Ouvrier*; F. Pelloutier, *Histoire des Bourses du Travail*; R. Millet, *Léon Jouhaux et la C.G.T.*; J. Montreuil, *Histoire du Mouvement Ouvrier*; D. J. Saposs, *Labour in Post-War France*; H. W. Ehrmann, *French Labor: from Popular Front to Liberation*; G. Lefranc, *Les expériences syndicales en France de 1939 à 1950*.

640. Trade Union Problems (Seminar). Mr. Roberts will hold a seminar in the Summer Term.

(e) Planning

645. Town and Country Planning: Its aims, methods and problems. Fifteen lectures, Lent and Summer Terms. This course will consist of five lectures on the physical background of planning by Professor Stamp and members of the Geography Department, and ten lectures by Professor Robson and others on the following syllabus:

Syllabus.—Contemporary policies and trends in town and country planning from the standpoint of the Social Sciences. The social and economic objectives of town and country planning in the light of recent developments. Problems of planning administration, and the working of planning machinery. The regional concept in planning. The nature and extent of planning control. The work of the Central Land Board, and the financial problems of land use. The spheres of private and public development of land. Special aspects of planning—the planning and redevelopment of "blitzed" cities and industrial areas; new towns; national parks. The planning outlook.

Recommended for reading.—L. D. Stamp, *The Land of Britain: its Use and Misuse*; G. and E. G. McAllister (Eds.), *Homes, Towns and Countryside*; I. R. M. McCallum (Ed.), *Physical Planning*; F. J. Osborn, *Green-Belt Cities: the British Contribution*; The Reports of the Barlow Commission on the Geographical Distribution of the Industrial Population, the Scott Committee and Uthwatt Committee; The Report of the Reith Committee on New Towns; Ministry

of Town and Country Planning, 1945, *Greater London Plan, 1944*, by L. P. Abercrombie; J. H. Forshaw and L. P. Abercrombie, *County of London Plan*; W. A. Robson, *The Government and Misgovernment of London* (2nd edn.); The Greater London Regional Planning Committee, *Reports*. Other plans will be referred to from time to time. W. A. Robson, *Planning and Performance*; R. E. Dickinson, *City Region and Regionalism*; M. P. Fogarty, *Town and Country Planning; Town and Country Planning, 1943-51* (Progress Report by the Minister of Town and Country Planning, Cmd. 8204); Annual Reports of the New Town Corporations.

646. Town and Country Planning (Class). A Class will be held for students attending Course No. 645 at times to be arranged.

FOR GRADUATE STUDENTS

647. Methods of Government Planning (Seminar). A Seminar will be held in the Summer Term for graduate students. Undergraduates may be admitted by permission.

(f) Comparative Government

650. The Government and Politics of Modern France. Mr. Pickles. Ten lectures, Michaelmas Term.

For B.Sc. (Econ.) Part II—Special subject of Government (iii).

Syllabus.—The making of the Constitution of the Fourth Republic; traditional influences; attractions and repulsions of 1875. Electors and Elections. The parties. The Legislative and Consultative Chambers. The Cabinet and its relations with President and Chambers. The legislative process. The President. The administration, civil service, local government and the judiciary.

Recommended for reading.—On the Third Republic: J. H. J. B. Barthélemy, *Gouvernement de la France; Précis de Droit Constitutionnel*; W. R. Sharp, *Government of the French Republic*; P. Vaucher, *Post-War France*; D. M. Pickles, *French Political Scene*; D. W. Brogan, *Development of Modern France*.

On the transition period: D. M. Pickles, *France Between the Republics*; P. Tissier, *The Government of Vichy*.

On the Fourth Republic: J. Lassaingne, *Constitution de la République Française*; P. Marabuto, *Les Partis Politiques et les Mouvements Sociaux*; R. Pinto, *Eléments de Droit Constitutionnel*; G. Pernot, *Précis de Droit Constitutionnel*; G. Wright, *The Re-shaping of French Democracy*; G. Théry, *La Quatrième République*; D. W. S. Lidderdale, *The Parliament of France*.

651. The Government of the United States of America (Advanced). Mr. Pear. Ten lectures, Lent Term.

For B.Sc. (Econ.) Part II—Special subject of Government (iii).

Syllabus.—Origins of the Federal Constitution. Powers of Federal and State governments. The Bill of Rights. Judicial Review and the Supreme Court. The 14th Amendment. The President. The Congress. Political Parties and their organisation. The State Governor and the State Legislature. Federal control of State activity.

Recommended for reading.—D. W. Brogan, *American Political System*; C. A. Beard, *American Government and Politics*; M. S. Amos, *Lectures on the American Constitution*; C. B. Swisher, *The Growth of Constitutional Power in the U.S.*; W. B. Graves, *American State Government*; L. Lipson, *The American Governor*; J. P. Clark, *The Rise of a New Federation*; R. E. Cushman (Ed.),

Leading Constitutional Decisions; E. S. Corwin, *The Twilight of the Supreme Court*; W. E. Binkley, *American Political Parties*; H. Pritchett, *The Roosevelt Court*.

652. The Governments of Central Europe. Mr. Panter-Brick. Fifteen lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Part II—Special subject of Government (iii). Recommended for graduate students.

Syllabus.—The political institutions of Switzerland, Belgium and Western Germany.

Recommended for reading.—WESTERN GERMANY: F. Glum, *Das Parlamentarische Regierungssystem in Deutschland, Grossbritannien und Frankreich*; W. Apelt, *Geschichte der Weimarer Verfassung*; A. Brecht, *Prelude to Silence*; H. v. Mangoldt, *Das Bonner Grundgesetz*; W. Weber, *Weimarer Verfassung und Bonner Grundgesetz*; Germany: Allied Occupying Powers, 1944—U.S. Zone, Office of Military Government for Germany, U.S. Civil Administration Division, *German Constitutional Proposals*; J. T. Shotwell (Ed.), *Governments of Continental Europe*.

SWITZERLAND: W. E. Rappard, *La Constitution Fédérale de la Suisse, 1848-1948*; F. Fleiner, *Schweizerisches Bundesstaatsrecht*; R. C. Brooks, *Government and Politics of Switzerland*; W. E. Rappard, *Le Contrôle de la constitutionnalité des lois fédérales par le juge aux États-Unis et en Suisse*; Zürich. Volkshochschule, *Staat und Parteien*; St. Gall. Handelshochschule, Band 9, *Die Stellung der Kantone im Bund*; H. Haller, *Lastenausgleich und Aufgabenverteilung zwischen Bund und Kantonen*.

BELGIUM: A bibliography will be issued during the course.

653. Soviet Institutions. Professor Hazard. Ten lectures and classes (two hours per week), Michaelmas Term.

For B.Sc. (Econ.) Part II—Special subject of Government (iii), option (e). Recommended for graduate students.

Syllabus.—The development of Soviet political institutions from the Revolution to the present with emphasis upon the seats of power: the Communist Party, the youth organisations, the Soviets, the trade unions and the co-operatives.

Recommended for reading.—R. N. Carew Hunt, *The Theory and Practice of Communism*; E. H. Carr, *The Bolshevik Revolution*; A. Y. Vyshinsky, *The Law of the Soviet State*; J. Towster, *Political Power in the U.S.S.R.*; B. Moore, jun., *Soviet Politics—the Dilemma of Power*; I. Deutscher, *Soviet Trade Unions*; J. H. Meisel and E. S. Kozera (Eds.), *Materials for the Study of the Soviet System*; F. M. Marx (Ed.), *Foreign Governments, Part VI: The Socialist State*; V. I. Lenin, *State and Revolution*.

654. The Government of Canada. Mr. McKenzie. Five lectures, Lent Term.

For B.Sc. (Econ.) Part II—Special subject of Government (iii), option (b). Recommended for graduate students.

Syllabus.—The struggle for representative and responsible government; the British North America Act, 1867; the forms of government in Canada; dominion-provincial relations; Canada's external relations.

Recommended for reading.—A. Brady, *Democracy in the Dominions*; J. B. Brebner, *The North Atlantic Triangle*; *The Canada Year Book* (Dominion Bureau of Statistics); H. McD. Clokie, *Canadian Government and Politics*; D. G. Creighton, *Dominion of the North*; R. M. Dawson, *The Development of Dominion Status, 1900-1936*; *The Government of Canada*; P. Gérin-Lajoie, *Constitutional*

Amendment in Canada; G. Hambleton, *Everyman's Guide to Canada's Parliament*; A. D. P. Heeny, *Cabinet Government in Canada*; H. L. Keenlyside, *Canada and the United States*; W. P. McC. Kennedy, *The Constitution of Canada*; A. R. M. Lower, *Colony to Nation*; E. McInnes, *Canada: a Political and Social History*; W. B. Munro, *American Influences on Canadian Government*; Report of the Royal Commission on Dominion Provincial Relations; Report of the Royal Commission on National Development in the Arts, Letters and Sciences; M. Wade, *The French Canadian Outlook*; N. Ward, *The Canadian House of Commons: Representation*.

655. The Governments of Australia and New Zealand. Dr. Davis. Ten lectures, Michaelmas Term.

For B.Sc. (Econ.) Part II—Special subject of Government (iii), option (b). Recommended for graduate students.

Syllabus.—The pattern of colonial government in Australia; self-government and responsible government. The Federal movement, centripetal forces, and the process of constitution making. The original and derivative character of the Federal constitution. The institutional framework of the Federal and State governments. Political parties, basic policies, and political issues. Problems of parliamentary government; modifications in the theory, practice and institutions of parliamentary government. The working of Federalism in Australia; constitutional guarantees and judicial interpretation; responsible government and Federalism—the problem of compatibility. The political and economic consequences of regional inequality; contributions to the practice and institutions of Federal government. “Co-operative” Federalism; its mechanism and possibilities.

Recommended for reading.—(i) AUSTRALIA: Australia, Commonwealth Bureau of Census and Statistics, *Official Year Book of the Commonwealth of Australia*; J. H. Rose and others (Eds.), *Cambridge History of the British Empire, “Australia”*, Vol. VIII; A. Brady, *Democracy in the Dominions*; W. H. Moore, *The Commonwealth of Australia*; J. Quick and R. R. Garran, *The Annotated Constitution of the Australian Commonwealth*; F. A. Bland (Ed.), *Government in Australia*; Australia, *Royal Commission Report on the Constitution, 1929*; G. V. Portus (Ed.), *Studies in the Australian Constitution*; W. G. K. Duncan (Ed.), *Trends in Australian Politics*; A. P. Canaway, *The Failure of Federalism in Australia*; G. Greenwood, *The Future of Australian Federalism*; Australia, Commonwealth Grants Commission, *Reports* (see especially the Third Report); L. F. Crisp, *The Parliamentary Government of the Commonwealth of Australia*. (ii) NEW ZEALAND: The New Zealand *Official Year Book*; L. Lipson, *The Politics of Equality*; H. Belshaw (Ed.), *New Zealand*; F. A. Simpson, *Parliament in New Zealand*; L. Webb, *Government in New Zealand*; J. C. Beaglehole (Ed.), *New Zealand and the Statute of Westminster*; W. Nash, *New Zealand: A Working Democracy*.

656. The Government of South Africa. Dr. Davis. Five lectures, Lent Term.

For B.Sc. (Econ.) Part II—Special subject of Government (iii), option (b). Recommended for graduate students.

Syllabus.—The origin of “Afrikanderdom” and the “Voortrekker” legacy. British Imperialism and Boer Nationalism. Constitutional development; Parliament and the “Volksraad”; conflict and union. The institutional framework of the Union and Provincial governments. The character of Union-Provincial relations; the rigidity of administrative decentralization and its causes. Political parties and the sources of conflict; the problems of parliamentary democracy in a multi-racial system. The political implications of “Apartheid”. A “Republican” Constitution for South Africa.

Recommended for reading.—C. W. D. Kiewiet, *A History of South Africa, Social and Economic*; A. P. Newton (Ed.), *Select Documents relating to the Unification of South Africa*; A. F. B. Williams (Ed.), *The Selborne Memorandum: A Review of the Mutual Relations of the British South African Colonies in 1907*; W. P. McC. Kennedy and H. J. Schlosberg, *Law and Custom of the South African Constitution*; J. H. Rose and others (Eds.), *Cambridge History of the British Empire, “South Africa”*, Vol. VIII; Union of South Africa, *Official Year Book of the Union, 1946*; Union of South Africa, Provincial Finance Commission, *Report*; Union of South Africa, Provincial Administration Commission, 1917 *Reports, Majority and Minority*; R. F. A. Hoernle, *South African Native Policy and the Liberal Spirit*; Union of South Africa, Parliament, 1935, *Report and Proceedings of the Joint Committee on the representation of Natives and Coloured Persons in Parliament and Provincial Councils*; Union of South Africa, Department of Native Affairs, Native Laws Commission 1946–48, 1948 *Report* (Fagan Report).

657. The Governments of India, Pakistan and Ceylon. Mr. Morris-Jones. Ten lectures, Michaelmas Term.

For B.Sc. (Econ.) Part II—Special subject of Government (iii), option (a). Recommended for graduate students.

Syllabus.—The social background of Indian politics, with special attention to nationalism and communalism; political and constitutional aspects of British rule, including the development of the administrative and judicial systems and of legislative organs; independence and partition; recent political developments, including new constitutions.

Recommended for reading.—E. Thompson and G. T. Garratt, *Rise and Fulfilment of British Rule in India*; J. Nehru, *Autobiography*; S. Banerjee, *A Nation in the Making*; W. Cantwell Smith, *Modern Islam in India*; K. B. Krishna, *Problem of Minorities*; A. B. Keith, *Constitutional History of India*; R. Coupland, *The Indian Problem*; G. Wint, *British in Asia*; R. Symonds, *The Making of Pakistan*; A. C. Banerjee, *The Making of the Indian Constitution* (Documents); W. I. Jennings, *The Commonwealth in Asia*; *The Constitution of Ceylon*; S. Namasivayam, *Legislatures of Ceylon*.

658. Problems of Comparative Government. Members of the Department. Thirty lectures, Sessional.

For B.Sc. (Econ.) Part II—Special subject of Government (iii). Diploma in Public Administration.

Syllabus.—Significant features of foreign and Commonwealth systems of Government will be selected for comparative treatment. Details will be announced later.

Books will be recommended by individual lecturers.

FOR GRADUATE STUDENTS

659. Commonwealth Relations (Seminar). A seminar will be held by Mr. Morris-Jones and Dr. Davis in the Lent Term for graduate students. Others may be admitted by permission.

660. Federalism and International Government. Mr. Greaves. Five lectures, Summer Term.

For graduate students.

Syllabus.—An historical and comparative study: the theory of federalism; the genesis and structure of the federal state; conditions of its emergence and development, with special reference to the U.S.A., Switzerland, Germany and the Dominions.

Recommended for reading.—K. C. Wheare, *Federal Government*; H. R. G. Greaves, *Federal Union in Practice*; W. E. Rappard, *The Government of Switzerland*; C. A. Beard, *American Government and Politics*; D. W. Brogan, *American Political System*; E. A. Freeman, *History of Federal Government in Greece and Italy*; S. Mogi, *The Problem of Federalism*; A. P. Newton (Ed.), *Federal and Unified Constitutions*; W. P. McC. Kennedy, *The Nature of Canadian Federalism*; M. S. Channing-Pearce (ed.), *Federal Union*; W. E. Rappard, *The Geneva Experiment*.

661. Comparative Local Government (Seminar). A seminar will be held for graduate students by members of the Department in the Summer Term. Others may be admitted by permission of Mr. Morris-Jones.

Syllabus.—Various local government systems considered in their national frameworks and also in relation to certain problems of local government such as central control, areas and functions.

662. Constitutional Experiments in France, 1789 to 1946. Mr. Pickles. Five lectures, Summer Term.
For graduate students.

Recommended for reading.—L. Duguit, *Les Constitutions de la France* (edn. 1951); J. H. J. B. Barthélemy, *Précis de Droit Constitutionnel*; A. Esmein, *Eléments de Droit Constitutionnel*; E. Lavissee (Ed.), *Histoire de la France Contemporaine*, Vols. VII, VIII, IX.

Syllabus.—The *ancien régime*; its development and influence. Constitutions and provisional régimes of the subsequent 160 years. Experiments in constitutional monarchy; the demagogic dictatorships; republican constitutions on paper and in reality. Constitutional devices and their legacies. Permanent trends.

663. The Rise of Nationalism in the Far East. Dr. Davis. Five lectures, Summer Term.
For graduate students.

664. The Practice of Federal Government. Dr. Davis. Ten lectures, Lent Term.
For graduate students.

Syllabus.—Reconsideration of the Federal Principle; an examination of the legal and political theory of federalism; the impact of sociological factors. Financial relations in federal systems; a discussion of the implications and consequences of various fiscal arrangements in existing federal systems, regional diversity, internal free trade area, the interdependence of social and economic policy among the federal constituent units, alternative fiscal solutions and their implications for the theory of federalism. Co-operative Federalism; the evolution, working, and significance of typical co-operative arrangements. Functional Federalism, its meaning and possibilities. Centralization and decentralization in federal systems; the dynamics of centralization and decentralization, Bryce's centripetal and centrifugal influences, the unitarian fate of federal systems, symbols of decentralization. Political responsibility in federal

government; the compatibility of responsible government and federalism, the problem of determining responsibility in a system of divided powers, a new theory of responsibility. Social Welfare and Federalism; Professor Laski's thesis, "The Obsolescence of Federalism" in the light of the progressive movement towards social welfare in federal states.

Recommended for reading.—A bibliography will be issued during the course.

Reference should also be made to the following sections and courses:—

Colonial Administration.

International Relations.

No. 69.—The Economics of Public Finance.

No. 305.—English Constitutional History since 1660.

No. 420.—Administrative Law.

No. 735.—British Colonial Administration and Policy.

No. 741.—Policy and Administration of the Major Colonial Powers.

SOCIOLOGICAL STUDIES

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ANTHROPOLOGY

(a) General.

700. Introduction to Social Anthropology. Professor Schapera. Sessional.

For B.A. Honours in Anthropology; B.A./B.Sc. (Sociology), Option A and Option C (First Year) only; for B.Sc. (Econ.) Part II—Special subjects of Sociology, Option (iv) (c), and of Social Anthropology; for students taking Social Anthropology as subsidiary or ancillary to a first degree; for the Academic Postgraduate Diploma in Anthropology (First Year); and Certificate in Social Science (Overseas Option) (First Year); also for Colonial Service Officers (Course I).

Syllabus.—Scope and methods of social anthropology. The development of culture and the formation of culture types; the diffusion of culture; influence of geographical environment; race and culture. General characteristics of social structure in primitive and more advanced communities. Comparative study of social institutions (such as the family and kinship, organization of labour, class and caste, law and government, religion and morals) in different periods and cultures. The classification of social types.

Recommended for reading.—R. W. Firth, *Human Types*; C. D. Forde, *Habitat, Economy, and Society*; M. Fortes and E. E. Evans-Pritchard (Eds.), *African Political Systems*; M. Ginsberg, *Sociology*; A. A. Goldenweiser, *Anthropology*; M. J. Herskovits, *Man and his Works*; C. Kluckhohn, *Mirror for Man*; R. Linton, *The Study of Man*; R. H. Lowie, *Social Organization*; B. Malinowski, *A Scientific Theory of Culture*; R. M. MacIver and C. H. Page, *Society*; R. Piddington, *An Introduction to Social Anthropology*; A. R. Radcliffe-Brown, *The Andaman Islanders*; A. R. Radcliffe-Brown and C. D. Forde (Eds.), *African Systems of Kinship and Marriage*; R. W. Firth, *Elements of Social Organisation*; E. E. Evans-Pritchard, *Social Anthropology*.

701. Introduction to Social Anthropology (Class). Mr. Freedman and Dr. Stirling. Sessional.

For B.A. Honours in Anthropology; B.A./B.Sc. (Sociology), Option C (First Year) only; for B.Sc. (Econ.) Part II—Special subjects of Sociology, Option (iv) (c), and of Social Anthropology; for students taking Social Anthropology as subsidiary or ancillary to a first degree; for the Academic Postgraduate Diploma in Anthropology (First Year); also for Certificate in Social Science (Overseas Option) (First Year).

There will also be special classes organised on a regional basis for Colonial Service Officers, Course I. These classes will be conducted by various members of the staff.

702. History of Anthropological Theory. Dr. Leach. Eight lectures, Michaelmas Term.

For B.A. Honours in Anthropology; B.A./B.Sc. (Sociology), Option C (Second and Third Years); for B.Sc. (Econ.) Part II—Special subjects of Sociology, Option (iv) (c) and of Social Anthropology; for the Academic Postgraduate Diploma in Anthropology; for students taking Social Anthropology as a subsidiary subject or as a two-year ancillary subject to a first degree.

Syllabus.—The course will cover the development of theory in the fields of cultural and social anthropology during the period 1855–1940.

The state of anthropological thinking in 1855—the impact of Darwinism—Bastian's *Elementargedanken*—the unilinear evolutionists and the beginnings of kinship theory—theories concerning the origin of magic and religion—the comparative method—the study of artifacts and the diffusionist approach—the *Kulturkreislehre*—the influence of French sociology and the development of field research—"functionalism"—recent trends in anthropological thinking.

Recommended for reading.—T. K. Penniman, *A Hundred Years of Anthropology*; R. H. Lowie, *History of Ethnological Theory*; P. Radin, *The Method and Theory of Ethnology*; A. C. Haddon, *History of Anthropology*; H. S. Maine, *Ancient Law*; J. F. McLennan, *Studies in Ancient History*, 2 Vols.; Lewis H. Morgan, *Ancient Society*; E. B. Tylor, "On a method of investigating the development of Institutions" (*Journal of the Royal Anthropological Institute*, Vol. XVIII, 1889); *Primitive Culture*; W. Robertson Smith, *Lectures on the Religion of the Semites*; J. G. Frazer, *Totemism and Exogamy*; *The Golden Bough* (abridged edition); E. Durkheim, *The Rules of Sociological Method*; *The Division of Labor in Society*; *The Elementary Forms of the Religious Life*; R. R. Marett, *The Threshold of Religion*; F. Graebner, *Methode der Ethnologie*; W. Schmidt, *The Origin and Growth of Religion*; A. A. Goldenweiser, *History, Psychology and Culture*; "Leading Contributions of Anthropology to Social Theory" in H. E. Barnes and others, *Contemporary Social Theory*; F. Boas, *Race, Language and Culture*; W. H. R. Rivers, *Kinship and Social Organisation*; "A genealogical method of collecting social and vital statistics" (*Journal of the Royal Anthropological Institute*, Vol. XXX, 1900); G. Elliot Smith and others, *Culture: the diffusion controversy*; A. R. Radcliffe-Brown, "The Present Position of Anthropological Studies" (*British Association Report*, 1931); C. Kluckhohn, "Some Reflections on the Method and Theory of the Kulturkreislehre" (*American Anthropologist*, 1936).

703. History of Anthropological Theory (Class). A class will be given by Mr. Freedman in the Michaelmas Term in connection with Course No. 702.

704. Religion and Magic. Professor Firth. Lent Term.

For B.A. Honours in Anthropology; B.A./B.Sc. (Sociology), Option C (Second and Third Years); for B.Sc. (Econ.) Part II—Special subjects of Sociology, Option (iv) (c) and of Social Anthropology; for the Academic Postgraduate Diploma in Anthropology; for students taking Social Anthropology as a subsidiary subject or as a two-year ancillary subject to a first degree.

Syllabus.—Definition and characteristics of religious belief. Content and functions. Beliefs in God, man, and the nature of the world. The problem of good and evil. Beliefs of mystics, prophets, spirit mediums. Religious belief in relation to science and philosophy. Religious belief and personal adjustment.

Recommended for reading.—E. B. Tylor, *Primitive Culture*; E. Durkheim, *Elementary Forms of the Religious Life*; W. James, *Varieties of Religious Experience*; J. H. Leuba, *Psychology of Religious Mysticism*; R. S. P. Allier, *La Psychologie de la Conversion chez les Peuples Non-Civilisés*; H. Zimmer, *Myths and Symbols in Indian Art and Civilization*; M. Weber, *Gesammelte Aufsätze zur Religions-soziologie*; T. Parsons, *Structure of Social Action*; B. Malinowski, "Magic, Science and Religion" in J. Needham (ed.), *Science, Religion and Reality*; B. Malinowski, *Foundations of Faith and Morals*; J. Wach, *Sociology of Religion*; P. Radin, *Primitive Religion*; *Primitive Man as Philosopher*; R. H. Lowie, *Primitive Religion*; R. F. Fortune, *Manus Religion*; E. O. James, *Social Functions of Religion*; R. W. Firth, *Work of the Gods in Tikopia*; Y. Hirn, *The Sacred Shrine*.

705. Religion and Magic (Class). A class will be given by Dr. Leach in the Lent Term in connection with Course No. 704.

706. Social Control in Simpler Societies. Professor Schapera. Seven lectures, Summer Term.

For B.A. Honours in Anthropology; B.A./B.Sc. (Sociology), Option C (Second and Third Years); for B.Sc. (Econ.) Part II—Special subjects of Sociology, Option (iv) (c) and of Social Anthropology; for the Academic Postgraduate Diploma in Anthropology; for students taking Social Anthropology as a subsidiary subject or as a two-year ancillary subject to a first degree.

Syllabus.—The nature and development of law. Social control in societies lacking courts: persuasive and coercive mechanisms (education, public opinion, taboo, religious sanctions, etc.). Arbitration as a judicial process. Composition and procedure of courts in primitive society. Ordeals and oaths. Criminal and civil law. Responsibility and punishment. Comparison of primitive and civilized systems of law.

Recommended for reading.—(a) GENERAL: C. K. Allen, *Law in the Making*; A. S. Diamond, *Primitive Law*; P. Fauconnet, *La Responsabilité*; R. M. MacIver and C. H. Page, *Society*, Chaps. 7–9; B. Malinowski, *Crime and Custom in Savage Society*; A. R. Radcliffe-Brown, "Law, Primitive" and "Sanctions, Social" (*Encyclopædia of the Social Sciences*); W. A. Robson, *Civilisation and the Growth of Law*; W. Seagle, *The Quest for Law*; P. G. Vinogradoff, *Outlines of Historical Jurisprudence*, Vol. I; *Commonsense in Law*.

(b) REGIONAL: R. F. Barton, *Ifugao Law*; C. Dundas, "The organization and laws of some Bantu tribes in East Africa" (*Journal of the Royal Anthropological Institute*, Vol. 45, 1915); C. Dundas, "Native laws of some Bantu tribes of East Africa" (*Journal of the Royal Anthropological Institute*, Vol. 51, 1921); B. Gutmann, *Das Recht der Dschagga*; A. Harrasser, *Die Rechtsverletzung bei den australischer Eingeborenen*; E. A. Hoebel, *The Political Organization and Law-Ways of the Comanche Indians*; H. I. Hogbin, *Law and Order in Polynesia*; K. Llewellyn and E. A. Hoebel, *The Cheyenne Way*; C. K. Meek, *Law and Authority in a Nigerian Tribe*; I. Schapera, *A Handbook of Tswana Law and Custom*; *Tribal Legislation among the Tswana*; G. Wilson, "Introduction to Nyakyusa Law" (*Africa*, Vol. 10, 1937).

707. Social Control in Simpler Societies (Class). A class will be given by Dr. Stirling in the Summer Term in connection with Course No. 706.

708. Racial Relations and Racial Problems. Mr. Freedman. Eight lectures and discussions (two hours weekly), Lent Term.

For B.A./B.Sc. (Sociology), Option C (Second and Third Years); for B.Sc. (Econ.) Part II—Special subject of Social Anthropology; for Colonial Service Officers (Courses I and II); Social Science Certificate (Overseas option) and the Academic Postgraduate Diploma in Anthropology (Second Year).

Syllabus.—The relation between the biological and sociological concepts of "race"—theories of group prejudice—the relevance of psychological studies—the historical development of race attitudes—problems of interracial marriage—race relations in colonial contexts.

Recommended for reading.—A. C. Haddon, *The Races of Man*; O. Klineberg, *Race Differences*; I. D. MacCrone, *Race Attitudes in South Africa*; G. Myrdal, *An American Dilemma*; E. V. Stonequist, *The Marginal Man*; K. L. Little, *Negroes in Britain*; N. W. Ackerman and M. Jahoda, *Anti-Semitism and Emotional Disorder*; T. Wiesengrund-Adorno and others, *The Authoritarian Personality*.

709. The Village Community in Advanced Societies. Dr. Stirling. Eight lectures, Summer Term.

For graduate students and undergraduates interested in this subject. The lectures will presume some knowledge of Social Anthropology.

Syllabus.—The application of anthropological concepts and field methods to rural communities in advanced societies; a critical assessment of some such studies.

Recommended for reading.—H. Maine, *Village Communities in the East and West*; G. C. Homans, *English Villagers of the Thirteenth Century*; C. M. Arensberg and S. T. Kimball, *Family and Community in Ireland*; J. F. Embree, *Suye Mura, A Japanese Village*; H. Miner, *St. Denis, a French-Canadian Parish*; R. Redfield, *Folk Culture of Yucatan*; H.-T. Fei, *Peasant Life in China*.

710. Time and Space in Primitive Society. Dr. Leach. Eight lectures, Summer Term.

For students taking technology as an optional subject in the B.A. Honours in Anthropology and Academic Postgraduate Diploma in Anthropology. Also recommended for graduate students.

Syllabus.—The course will be concerned with the problem of why time and space—especially time—come to be thought of as “dimensions”, and the manner in which concepts relating to social structure are linked with concepts of time and space measurement.

The nature of dimension—the interrelationship of time and space—the problem of the awareness of time—types of time measurement—types of calendar—“agricultural”, “bureaucratic” and “scientific” time—calendars and the development of mathematics—the week—possible correlations between forms of social structure and modes of thinking about time—ritual as a measuring device.

Recommended for reading.—A reading list will be issued to those attending the course.

711. Social Anthropology (Class). Sessional. By members of the Department.

- A. For B.A. Honours in Anthropology (Third Year); B.A./B.Sc. (Sociology) Option C (Third Year); B.Sc. (Econ.) Part II—Special subjects of Social Anthropology and Sociology, Option (iv) (c); Academic Postgraduate Diploma in Anthropology (Second Year). Dr. Leach.
- B. For B.A./B.Sc. (Sociology), Option C (Second Year). Dr. Stirling.

These classes will provide coaching covering the whole field of Social Anthropology. Attendance will be confined to students intending to sit for University examinations in Social Anthropology.

(b) Regional.

712. Social Systems in Burma and Assam. Dr. Leach. Eight lectures, Michaelmas Term.

For B.A. Honours in Anthropology; B.A./B.Sc. (Sociology), Option C; B.Sc. (Econ.) Part II—Special subject of Social Anthropology; Academic Postgraduate Diploma in Anthropology (Special Area: South East Asia); students taking Social Anthropology (South East Asia) as part of a subsidiary or two-year ancillary subject to a first degree.

Syllabus.—The course will be mainly concerned with the social anthropology of the peoples inhabiting the frontier regions of Burma—especially the Kachins, Chins, Shans and Nagas.

Language distribution—ecology—economic systems—local grouping—political structures—patterns of kinship organisation—religious organisation—warfare and headhunting—modern political developments.

Recommended for reading.—H. N. C. Stevenson, *The Economics of the Central Chin Tribes*; N. E. Parry, *The Lakkhers*; P. R. T. Gurdon, *The Khasis*; J. H. Hutton, *The Angami Nagas*; *The Sema Nagas*; J. P. Mills, *The Ao Nagas*; O. Hanson, *The Kachins*; Kawlu Ma Nawng, *The History of the Kachins in the Hukawng Valley*; E. R. Leach, “Jinghpaw Kinship Terminology” (*Journal of the Royal Anthropological Institute*, Vol. LXXIII-LXXXV, 1945); “The Structural Implications of Matrilateral Cross Cousin Marriage” (*Journal of the Royal Anthropological Institute*, Vol. LXXXI, 1952).

713. Social Systems of the Southern Bantu. Professor Schapera. Eight lectures, Michaelmas Term.

For B.A. Honours in Anthropology; B.A./B.Sc. (Sociology), Option C; B.Sc. (Econ.) Part II—Special subject of Social Anthropology; Academic Postgraduate Diploma in Anthropology (Special Area: Southern Africa); students taking Social Anthropology (Southern Africa) as part of a subsidiary or two-year ancillary subject to a first degree.

Syllabus.—Ethnic and linguistic groupings. The tribe and the nation. Local groupings and territorial organisation. The family and household; kinship systems; the clan and the ward; totem groups. Sex and age differentiation. Rank and social classes. Government and law; intertribal relations. Definition of social types.

Recommended for reading.—I. Schapera (Ed.), *The Bantu-Speaking Tribes of South Africa*; M. Fortes and E. E. Evans-Pritchard (Eds.), *African Political Systems*; A. R. Radcliffe-Brown and C. D. Forde (Eds.), *African Systems of Kinship and Marriage*; E. H. Ashton, *The Basuto*; A. T. Bryant, *The Zulu People*; M. Hunter, *Reaction to Conquest*; H. A. Junod, *The Life of a South African Tribe*; E. J. Krige, *The Social System of the Zulus*; E. J. and J. D. Krige, *The Realm of a Rain Queen*; H. Kuper, *An African Aristocracy*; B. A. Marwick, *The Swazi*; I. Schapera, *A Handbook of Tswana Law and Custom*; *Married Life in an African Tribe*; H. A. Stayt, *The Bavenda*; G. M. B. Whitfield, *South African Native Law* (2nd edn.).

714. Social Systems in Polynesia. Professor Firth. Eight lectures, Lent Term.

For B.A. Honours in Anthropology; B.A./B.Sc. (Sociology), Option C; B.Sc. (Econ.) Part II—Special subject of Social Anthropology; Academic Postgraduate Diploma in Anthropology (Special Area: Pacific Islands); students taking Social Anthropology (Pacific Islands) as part of a subsidiary or two-year ancillary subject to a first degree.

Syllabus and Recommended for reading.—The plan of the course and advice on reading will be given at the beginning of the course.

715. Problems of Chinese Rural Social Organisation. Mr. Freedman. Six lectures, Summer Term.

For B.A. Honours in Anthropology; B.A./B.Sc. (Sociology), Option C; B.Sc. (Econ.) Part II—Special subject of Social Anthropology; Academic Postgraduate Diploma in Anthropology (Special Area: South East Asia); students taking Social Anthropology (South East Asia) as part of a subsidiary or two-year ancillary subject to a first degree.

Syllabus.—Village structure—land tenure—kinship organisation—education and class structure—migration—the values of peasantry.

The emphasis will be on south-eastern China and there will be some treatment of the evolution of peasant society in overseas conditions.

Recommended for reading.—H.-T. Fei, *Peasant Life in China*; H.-T. Fei, “Peasantry and Gentry” (*American Journal of Sociology*, Vol. LII, July, 1946); D. H. Kulp, *Country Life in South China*; H.-S. Ch'en, *Agrarian Problems in*

Southernmost China: H.-C. Hu, *Common Descent Group in China and its Functions*; M. Weber, *The Religion of China*.

716. **The Social Organisation of a Turkish Village.** Dr. Stirling. Eight lectures, Lent Term.

For B.A. Honours in Anthropology; B.A./B.Sc. (Sociology), Option C.

Syllabus.—The lectures will be based on field work in two Turkish villages from 1949 to 1951.

Recommended for reading.—E. Sell, *The Faith of Islam*; J. Weulersse, *Paysans de Syrie et du Proche-Orient*; H. Granquist, *Marriage Conditions in a Palestinian Village*; *Birth and Childhood among the Arabs*; *Child Problems Among the Arabs*.

FOR GRADUATE STUDENTS

717. **Seminar on Problems of Regional Sociology.** A seminar will be held for graduate students in the Summer Term.

- (a) **Africa.** Professor Schapera.
- (b) **South-East Asia.** Dr. Leach.
- (c) **Pacific.** Professor Firth.

718. **Seminar on Anthropological Theory.** A seminar on anthropological theory will be held by Professor Firth for graduate students throughout the Session. Admission only by permission of Professor Firth.

719. **Seminar on Current Anthropological Problems.** A seminar for senior graduate students will be held by Professor Firth and Professor Schapera in collaboration with Professor Forde (University College) during the Session. Admission will be limited to students with field experience.

720. **Seminar on History of Anthropological Theory.** A seminar for graduate students will be held by Professor Schapera and Dr. Leach in the Michaelmas Term.

The attention of students is also drawn to the following courses held at other colleges:—

- (a) at the School of Oriental and African Studies
 1. **Tribal Cultures of India.** Sessional. Professor Fürer-Haimendorf.
 2. **Introduction to the Ethnology of India.** Sessional. Professor Fürer-Haimendorf.
 3. **Introduction to the Ethnology of South-East Asia.** Sessional. Mr. Mills.
 4. **Tribal Cultures of Assam and Burma.** Sessional. Mr. Mills.
- (b) at University College
 1. **West Africa—Ethnography.** Sessional. Professor Forde.
 2. In addition, special courses will probably be given on some or all of the following: Hopi; Central Africa and Lele; Trobriands; Abalam; Australian aborigines.

COLONIAL ADMINISTRATION

735. **British Colonial Administration and Policy.** Dr. Mair. Eight lectures, Lent Term.

For B.Sc. (Econ.) Part II—Special subject of Government (iii), Option (f); and for Colonial Administrative Officers (Course I).

Syllabus.—Special characteristics of colonial administration. Relations between the metropolitan and colonial governments. The evolution of colonial constitutions. Organization and functions of local government bodies in the colonies. Development policies; the Colonial Development and Welfare Acts, the Colonial Development Corporation.

Recommended for reading.—T. A. Bertram, *The Colonial Service*; A. W. Pim, *Colonial Agricultural Production*; M. Wight, *The Development of the Legislative Council*; F. D. Lugard, *The Dual Mandate in British Tropical Africa*; Lord Hailey, *Britain and her Dependencies*; *The Future of Colonial Peoples*; *Native Administration in the British African Territories*, Vol. IV; United Kingdom, Colonial Office, *Reports of Summer Conferences on African Administration*.

736. **Development of Social Administration.** Mrs. Judd, Mr. Wraith. Twenty-five lectures. Sessional.

For the Certificate in Social Science and Administration (First Year) (Overseas Option) and for Colonial Service Officers (Course II).

Syllabus.—Emergence of the social idea; financing social work; training social workers; socialising agencies; philanthropists; entrepreneurs; social legislation; I.L.O. conventions; mutual aid; constructive casework; education for community life; provision for vulnerable groups; emergence of local authorities; directives; responsibility.

The best material on the colonies is to be found in government reports and semi-official documents, but it will be valuable for students taking this course to have read H. J. Laski and others (Eds.), *A Century of Municipal Progress* and W. A. Robson (Ed.), *Social Security*; K. de Schweinitz, *England's Road to Social Security*.

737. **Colonial Social Welfare (Seminar).** Mrs. Judd, Mr. Wraith, and others will hold a seminar throughout the Session for Second Year students taking the Certificate in Social Science and Administration (Overseas Option), and for Colonial Service Officers (Course II).

FOR GRADUATE STUDENTS

738. **Introduction to the Study of Legal Development in the Simpler Societies.** Mr. A. Phillips. Six lectures, Michaelmas Term.

For graduate students and Colonial Service Officers (Course II).

Syllabus.—The nature and sources of indigenous law. Theories of primitive law. Custom as a source of law. Principles and agencies of legal development. Historical background of European law, and the effects produced by its contact with the legal systems of simpler societies.

Recommended for reading.—B. Malinowski, *Crime and Custom in Savage Society*; A. R. Radcliffe-Brown, "Law, Primitive" and "Sanctions, Social" (*Encyclopædia of the Social Sciences*); H. I. P. Hogbin, *Law and Order in Polynesia*; I. Schapera, *A Handbook of Tswana Law and Custom*; S. F. Nadel, *The Nuba*; K. N. Llewellyn and E. A. Hoebel, *The Cheyenne Way*; B. ter Haar, *Adat Law in Indonesia*; R. Piddington, *An Introduction to Social Anthropology*, Vol. I; A. S. Diamond, *Primitive Law*; W. Seagle, *The Quest for Law*; P. G. Vinogradoff, *Outlines of Historical Jurisprudence*; J. Bryce, *Studies in History and Jurisprudence*; H. Maine, *Ancient Law*; G. W. Paton, *A Text Book of Jurisprudence*; C. K. Allen, *Law in the Making* (3rd edn.); S. P. Simpson and others, *Cases and Readings on Law and Society (American Casebook Series: Book I, Law and Society in Evolution)*; F. Pollock and F. W. Maitland, *The History of English Law before the time of Edward I*.

739. Native Court Systems in Colonial Territories. Mr. A. Phillips.
Six lectures, Michaelmas Term.

For graduate students and Colonial Service Officers (Course II).

Syllabus.—Existing native courts and their relation to indigenous judicial institutions. Constitution and organisation of the courts. Appellate courts and authorities. Procedure and evidence. Criminal Jurisdiction. Administrative control over native courts. Relevant legislation. Native Court systems in non-British territories.

Recommended for reading.—Lord Hailey, *An African Survey*; *Native Administration in the British African Territories*; Kenya Colony, 1945, *Report on Native Tribunals*; R. E. Robinson, "The Administration of African Customary Law" (*Journal of African Administration*, Vol. I, No. 4, October, 1949); A. L. Epstein, "Urban Native Courts on the Northern Rhodesian Copperbelt" (*Journal of African Administration*, Vol. III, No. 3, July, 1951); A. J. Loveridge, "The Future of Native Courts" (*Journal of African Administration*, Vol. I, No. 1, January, 1949); J. Lewin, *Studies in African Native Law*; H. Rogers, *Native Administration in the Union of South Africa* (2nd edn., by P. A. Linington); I. Schapera, *A Handbook of Tswana Law and Custom*; I. Schapera, "The Work of Tribal Courts in the Bechuanaland Protectorate" (*African Studies*, Vol. II, No. 1, March, 1943); Uganda Protectorate, *Handbook of Native Courts*; M. F. Perham, *Native Administration in Nigeria*; L. Strouvens and P. Piron, *Codes et Lois du Congo Belge* (6th edn.), pp. 805–816 ("Organisation Judiciaire Indigène"); L. Rolland and P. Lampué, *Précis de Droit des Pays D'Outre-Mer* (4th edn., 1949).

740. African Customary Law and its Administration. Mr. A. Phillips.
Six lectures, Lent Term.

For graduate students and Colonial Service Officers (Course II).

Syllabus.—Recognition and application of Native Law and Custom. Comparative outline of African Customary Law, with particular reference to land tenure, marriage and succession. Problems arising from contact with European legal systems. Recording and codification of Customary Law.

Recommended for reading.—I. Schapera, *A Handbook of Tswana Law and Custom*; *Tribal Legislation among the Tswana*; G. M. B. Whitfield, *South African Native Law* (2nd edn.); A. Sohler, *Traité Élémentaire du Droit Coutumier Congolais*; *Le Mariage en Droit Coutumier Congolais*; C. K. Meek, *Law and Authority in a Nigerian Tribe*; H. Cory and M. M. Hartnoll, *Customary Law of*

the Haya Tribe, Tanganyika Territory; N. J. van Warmelo and W. M. D. Phophi, *Venda Law*; W. G. Stafford and E. Franklin, *Principles of Native Law and the Natal Code*; T. O. Elias, *Nigerian Land Law and Custom*; J. van Tromp, *Xhosa Law of Persons*; E. H. Ashton, *The Basuto*; J. Lewin, *Studies in African Native Law*; Kenya Colony, 1945, *Report on Native Tribunals*; J. B. Danquah, *Cases in Akan Law*; J. S. Fenton, *Outline of Native Law in Sierra Leone*; Comité d'Études Historiques et Scientifiques de l'Afrique Occidentale Française, *Coutumiers Juridiques de l'Afrique Occidentale Française*; A. R. Radcliffe-Brown and C. D. Forde (Eds.), *African Systems of Kinship and Marriage*; R. S. Rattray, *Ashanti Law and Constitution*; M. Fortes and E. E. Evans-Pritchard, *African Political Systems*; Union of South Africa, *Selected Decisions of the Native Appeal Courts*; Southern Rhodesia, *Native Appeal Courts, Reports of Decisions*.

741. Policy and Administration of the Major Colonial Powers. Dr. Mair.
Sixteen lectures, Michaelmas and Lent Terms.

For graduate students; for B.Sc. (Econ.) Part II—Special subject of Government (iii), Option (f); and for Colonial Service Officers (Course II).

Syllabus.—Different philosophies of colonial rule—close integration with the metropolis or devolution, attitudes towards indigenous institutions, theories of race relations. Relations between metropolitan and colonial governments. Place of indigenous authorities in local and central government. Native courts and native law. Land policies: distribution of land between native and immigrant groups, evolution of customary law relating to land. Labour policies and problems: attitudes towards recourse to compulsory labour, towards the problems of migratory labour, towards the industrial colour bar. International bodies interested in dependent territories.

Recommended for reading.—Lord Hailey, *An African Survey*; Kenya Colony, 1945, *Report on Native Tribunals*; S. T. van der Horst, *Native Labour in South Africa*; I. Schapera, *Migrant Labour and Tribal Life*; P. Ryckmans, *Politique Coloniale*; R. Delavignette, *Freedom and Authority in French West Africa*; Colston Research Society, Colston Papers, Vol. 3, *Principles and Methods of Colonial Administration*; W. M. Macmillan, *Complex South Africa*; J. S. Furnivall, *Colonial Policy and Practice*; *Netherlands India*; H. D. Hall, *Mandates, Dependencies and Trusteeship*; K. M. Stahl, *British and Soviet Colonial Systems*; R. Emerson, *Malaysia*; J. W. Pratt, *America's Colonial Experiment*.

742. Problems of Colonial Administration and Policy (Seminar).

(a) **Applied Anthropology.** Professor Schapera, Dr. Mair. Michaelmas Term.

(b) **Local Government.** Dr. Mair, Mr. Wraith. Lent Term.

(c) **Comparative Colonial Policy.** Dr. Mair. Summer Term.

For the Academic Postgraduate Diploma in Anthropology (paper on applied anthropology); for graduate students generally, and for Colonial Service Officers (Course II).

743. Regional Colonial Administration—East and Central Africa. Dr. Mair.
Ten lectures, Lent and Summer Terms.

For graduate students and Colonial Service Officers (Course I).

Syllabus.—General characteristics of the territories included in this region: Kenya, Uganda, Tanganyika, Nyasaland, Northern Rhodesia. Relations between neighbouring territories. Constitutional developments. Organization and problems of native local government. Native law and native courts. Land policy: degree of recognition of native rights, types of right accorded to non-natives, re-settlement schemes, problems of adjustment of native customary tenures. Migrant labour. The colour bar in industry.

Recommended for reading.—Lord Hailey, *Native Administration in the British African Territories*, Vols. I and II; E. Huxley and M. F. Perham, *Race and Politics in Kenya*; C. Leubuscher, *Tanganyika Territory*; D. C. Cameron, *My Tanganyika Service and some Nigeria*; H. B. Thomas and R. Scott, *Uganda*; Africa: Report of the Commission on Closer Union (B.P.P. Vol. V, 1928–29, Cmd. 3234); Report of the Rhodesia-Nyasaland Royal Commission (Cmd. 5949, 1939); U.K. Colonial Office, *Labour Conditions in Northern Rhodesia* (Col. 150, B.P.P. 1938); C. K. Meek, *Land Law and Custom in the Colonies*; A. W. Pim, *Colonial Agricultural Production*; I. Schapera, *Migrant Labour and Tribal Life*; Kenya Colony, 1945; A. Phillips, *Report on Native Tribunals in Kenya*.

744. Regional Colonial Administration—West Africa. Dr. Mair.
Ten lectures, Lent and Summer Terms.

For graduate students and Colonial Service Officers (Course I).

Syllabus.—Constitutional developments. Development of local government. Distribution of revenues between local and central governments. Judicial organization and native law. Developments in native land law. Agriculture: problems of the native producer and policy with regard to assistance for him. Labour: problems of migrant labour; the development of trade unions.

Recommended for reading.—F. D. Lugard, *The Dual Mandate*; M. F. Perham, *Native Administration in Nigeria*; Lord Hailey, *Native Administration in the British African Territories*, Vol. III; C. D. Forde and R. C. Scott, *Native Economies of Nigeria*; C. K. Meek, *Land Law and Custom in the Colonies*; A. W. Pim, *Colonial Agricultural Production*; W. M. Macmillan, *Africa Emergent*; M. Wight, *The Gold Coast Legislative Council*; J. Wheare, *The Nigerian Legislative Council*; O. Awolowo, *Path to Nigerian Freedom*.

Reference should also be made to the following sections:—

Geography—Courses for Colonial Service Officers.
Sociology.

DEMOGRAPHY

750. Introduction to Demography. Professor Glass and Mr. Grebenik.
Ten lectures, Michaelmas Term. Class work will be required.

For B.Sc. (Econ.) Part II—Special subjects of Statistics, Option (iv) (a); of Sociology, Option (iv) (a); and of Social Anthropology, Option (v) (f). Optional for other special subjects. Optional subject for B.A./B.Sc. (Sociology) (Second Year).

Syllabus.—Sources and reliability of population statistics. Development of censuses and vital statistics. The interpretation of population statistics. The analysis of mortality, nuptiality and fertility.

Recommended for reading.—GENERAL: A. M. Carr-Saunders, *World Population*; R. R. Kuczynski, *Population Movements*; *Colonial Population*; F. Lorimer and F. Osborn, *Dynamics of Population*; L. T. Hogben (Ed.), *Political Arithmetic*; M. A. A. Landry and others, *Traité de Démographie*; Royal Commission on Population, *Report* (Cmd. 7695).

METHODS: R. R. Kuczynski, *Measurement of Population Growth*; D. V. Glass, *Population Policies and Movements in Europe* (Appendix); H. M. Woods and W. T. Russell, *Introduction to Medical Statistics*; L. I. Dublin, A. J. Lotka and M. Spiegelman, *Length of Life*; A. B. Hill, *Principles of Medical Statistics*; R. M. Titmuss, *Poverty and Population*; *Birth, Poverty and Wealth*; U.K. Royal Commission on Population, *Selected Papers of the Statistics Committee*.

SOURCES: *The General Reports of the various Censuses of England and Wales*; *The Registrar General's Statistical Review of England and Wales*; J. Koren (Ed.), *History of Statistics*; H. L. Westergaard, *Contributions to the History of Statistics*; League of Nations Health Organization, *Official Vital Statistics*, dealing with various countries; United Nations, *Demographic Yearbook*; United Kingdom. Interdepartmental Committee on Social and Economic Research. Guides to Official Sources, No. 2, *Census Reports of Great Britain, 1801–1931*.

Reference to articles and works of specialised interest will be given in the lectures.

751. Formal Demography. Mr. Grebenik. Fifteen lectures and classes (two hours weekly). Michaelmas and Lent Terms, beginning in the sixth week of the Michaelmas Term.

For B.Sc. (Econ.) Part II—Special subject of Statistics, Option (iv) (a); optional for special subjects of Sociology, Option (iv) (a) and of Social Anthropology, Option (v) (f). Also recommended for graduate students.

Students will be expected to have attended Course No. 750 (Introduction to Demography), and to possess some knowledge of the calculus.

Syllabus.—MORTALITY: Death Rates. Standardization and Occupational Mortality. Infant, neo-natal and maternal mortality. The theory of the life table. The construction of life tables from census and registration data. Abridged life tables. "Laws" of mortality. The Generation Approach.

NUPTIALITY: The construction of gross and net nuptiality tables from census and registration data.

FERTILITY: Rates specific by age and duration of marriage. True Birth Order Rates. Attempts at measuring physiological fecundity. The Measurement of Family Size.

REPLACEMENT: The theory of the stable population. Reproduction rates and true rates of natural increase. Difficulties arising from an imbalance in the sex ratio. The effect of changes in nuptiality and of changes in the age at marriage.

PROJECTIONS: The techniques of projecting population movements into the future. Attempts at formulating laws of population growth.

Recommended for reading.—GENERAL: P. R. COX, *Demography*; A. B. HILL, *Principles of Medical Statistics*; R. R. KUCZYNSKI, *The Measurement of Population Growth*; R. PEARL, *Medical Biometry and Statistics*; F. LORIMER and W. OSBORN, *The Dynamics of Population*.

MORTALITY: J. L. ANDERSON and J. B. DOW, *The Construction of Mortality and Sickness Tables*; J. BROWNLEE, *The Use of Death Rates as a Measure of Hygienic Conditions*; U.S. Department of Commerce, Bureau of the Census, *U.S. Life Tables, 1890, 1901, 1910 and 1901-1910*, prepared by J. W. GLOVER (pubd. 1921); E. J. GUMBEL, *La Durée extrême de la vie humaine*; Registrar General of England and Wales, *Decennial Supplements on Life Tables*; E. C. RHODES, "Secular Changes in Death Rates" (*Journal Royal Statistical Society*, 1941).

NUPTIALITY: J. HAJNAL, "Aspects of Recent Trends in Marriage in England and Wales" (*Population Studies*, 1947); Births, Marriages and Reproductivity in England and Wales, 1938-47 (*Papers of the Royal Commission on Population*, Vol. 2).

FERTILITY: J. HAJNAL, "The Analysis of Birth Statistics in the Light of the Recent International Recovery in the Birth Rate" (*Population Studies*, 1947); "The Analysis of Birth Statistics" (*Papers of the Royal Commission on Population*, Vol. 2); R. R. KUCZYNSKI, *Fertility and Reproduction*; E. LEWIS-FANING, *Report of an Inquiry into Family Limitation*; R. PEARL, *The Natural History of Population*; R. POLLARD, "The Measurement of Reproductivity" (*Journal Inst. Actu.*, 1948); "Social and Psychological Factors affecting Fertility" (*Milbank Mem. Fd. Quart.*, 1942-1951).

REPLACEMENT: A. J. LOTKA, *Analyse démographique*; E. C. RHODES, "Population Mathematics" (*Journal Royal Statistical Society*, 1940).

Detailed references will be given as the course proceeds.

752. Population Trends and Policies. Professor Glass. Ten lectures, Lent Term. Class work will also be required.

For B.Sc. (Econ.) Part II—Special subjects of Statistics, Option (iv) (a); of Sociology, Option (iv) (a); of Social Anthropology, Option (v) (f). Optional subject for B.A./B.Sc. (Sociology). Also recommended for graduate students.

Students will be expected to have attended Course No. 750 (Introduction to Demography).

Syllabus.—The growth and distribution of world population since 1800. Historical trends and territorial differentials in mortality. The course and levels of fertility. International migration. The contemporary demographic situation. The development of the small family. Family size and socio-economic characteristics. Stages of demographic and industrial development. The demographic problems of under-developed territories. Population theory and policy.

Recommended for reading.—(Additional to reading list for Course No. 750, Introduction to Demography.) D. KIRK, *Europe's Population in the Inter-war Years*; J. J. SPENGLER, *France Faces Depopulation*; D. V. GLASS, *Population Policies and Movements in Europe*; W. MOORE, *Economic Demography of Eastern and Southern Europe*; F. LORIMER, *The Population of the Soviet Union*; F. W. NOTESTEIN and others, *The Future Population of Europe and the Soviet Union*; K. DAVIS, *The Population of India and Pakistan*; W. S. THOMPSON, *Population*

and Peace in the Pacific; W. S. THOMPSON and P. K. WHELPTON, *Population Trends in the United States*; W. D. BORRIE, *Population Trends and Policies*; Milbank Memorial Fund, *Demographic Studies of Selected Areas of Rapid Growth*; R. ISHII, *Population Pressure and Economic Life in Japan*; TA CHEN, *Population in Modern China*; J. ISAAC, *The Economics of Migration*; M. L. HANSEN, *The Atlantic Migration*; M. R. DAVIE, *World Immigration*; W. D. FORSYTH, *The Myth of Open Spaces*; G. PLANT, *Oversea Settlement*; Milbank Memorial Fund, *Postwar Problems of Migration*; A. MYRDAL, *Nation and Family*; E. LEWIS-FANING, *Family Limitation* (Royal Commission on Population Papers, Vol. I); P. K. WHELPTON, C. V. KISER and others, "Social and Psychological factors affecting fertility" (*Milbank Memorial Fund Quarterly*, 1942 et seq.) (in progress); Milbank Memorial Fund, *Modernization Programs in Relation to Human Resources and Population Problems*; M. REINHARD, *Histoire de la population mondiale*; *American Academy of Political and Social Science, Annals*, Vol. 237, "World Population in Transition".

753. The Family and Fertility in Under-developed Countries. Professor Glass, Professor Schapera, and members of the Department of Anthropology. Six lectures, Summer Term.

For B.Sc. (Econ.) Part II—Special subjects of Sociology, Option (iv) (a), and Social Anthropology, Option (v) (f); B.A./B.Sc. (Sociology), optional subject to (i). Also recommended for graduate students.

PSYCHOLOGY

- 775. General Course in Psychology.** Mr. Hotopf. Twenty lectures, Lent and Summer Terms.

For B.Sc. (Econ.) Part I (First Year)—Alternative subject of Psychology; B.A./B.Sc. (Sociology) and B.A. in Anthropology (First Year). For the Academic Diploma in Psychology.

Syllabus.—The scope and methods of psychology. Nervous system. The schools of experimental psychology. Perception and imagery. Memory and learning. Thinking and language. Role of consciousness. Attitude and interest. The determinants of belief. Reflex, instinct, emotion and drive. Contribution of abnormal psychology. Personality formation.

Recommended for reading.—N. L. Munn, *Psychology*; O. L. Zangwill, *An Introduction to Modern Psychology*; R. H. Thouless, *General and Social Psychology*; R. S. Woodworth and D. G. Marquis, *Psychology* (20th edn.); J. M. Blackburn, *Psychology and the Social Pattern*; E. G. Boring and others, *Psychology*; R. S. Woodworth, *Contemporary Schools of Psychology*; L. W. Crafts and others, *Recent Experiments in Psychology*; G. W. Allport, *Personality*; S. Freud, *Introductory Lectures on Psychoanalysis*; J. C. Flügel, *Man, Morals and Society*; K. Horney, *New Ways in Psychoanalysis*.

- 776. Social Psychology.** Professor Ginsberg. Nineteen lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Part I (Second Year)—Alternative subject of Psychology, Michaelmas Term only; B.A./B.Sc. (Sociology) (Second Year); B.Sc. (Econ.) Part II—Special subjects of Sociology, Option (iv) (b), and Social Anthropology, Option (v) (c), Lent Term only. For the Academic Diplomas in Anthropology and Psychology, the Social Science Certificate (Second Year) and Personnel Management students.

Before taking this course students must have attended course No. 775.

Syllabus.—The psychology of motivation. Role of unconscious factors. Relations of impulse, emotion and reason. Self-regarding and other-regarding interests. Anti-social impulses, antipathy, ill-will and aggression. The psychology of morality. Modes of mental interaction. Suggestion, imitation, sympathy. Group sentiments and group consciousness. Psychological analysis of patriotism and nationalism. Class consciousness. The formation of public opinion. Theories of group-mentality. Friendly and hostile relations between groups. The influences of group contacts. The conditions of assimilation. Psychological aspects of war. Property and possessiveness. Group differences in mental characters. The present status of the psychology of national and racial characters.

Recommended for reading.—W. McDougall, *Introduction to Social Psychology*; G. Wallas, *The Great Society*; L. T. Hobhouse, *Social Development* (Chapters VI–VIII); T. M. Newcomb and E. L. Hartley (Eds.), *Readings in Social Psychology*; S. Freud, *Group Psychology and the Analysis of the Ego*; J. C. Flügel, *Man, Morals and Society*; M. Ginsberg, *The Psychology of Society*.

- 777. Psychology of Family Relations.** Dr. E. Miller. Ten lectures, Michaelmas Term.

For B.Sc. (Econ.) Part II—Special subjects of Sociology, Option (iv) (b) and Social Anthropology, Option (v) (c); B.A./B.Sc. (Sociology) (Third Year). For the Academic Diploma in Psychology, the Social Science Certificate (Second Year), and the Certificate for Social Workers in Mental Health.

Syllabus.—The data of primitive marriage, initiation rites and child-parent relations. Psychopathological confirmation. Effect of mental characteristics of parents. Preparedness for Parental Roles. The child-mother relationship. Maternity and Motherliness. Effects of Nutritional bond. Psycho-physical results of separation. The role of paternity. Effect of children on parents. Phases of Child Development in family setting. The sibling relationships. Psychoanalytic interpretations and their variants. The psychology of puberty and adolescence in relation to parents. The growing family. Types of problem family. Stepmother and stepchild. Adoption. The fatherless child. Effects of character disturbance in parents on children. Techniques of Family and Child Guidance. Role of psychiatrist and the social worker. Analysis and synthesis of Family tensions. The problem of "fostering", and institutional care.

- 778. Measurement of Behaviour.** Dr. Himmelweit. Ten lectures, Lent Term.

For B.Sc. (Econ.) Part I (First Year)—Alternative subject of Psychology; B.A./B.Sc. (Sociology) (First Year). For the Academic Diploma in Psychology; Personnel Management students.

Syllabus.—Sphere of personality: temperament, character, cognitive abilities. Place of intelligence in total personality. Methods of assessing intelligence; its distribution, growth and decline. Measurement of special abilities.

Type and Trait theories of personality. Generality and specificity. Structure of personality.

Techniques for assessing temperament and personality: interviewing, questionnaires, attitude scales, time sampling, objective and projective personality tests.

Recommended for reading.—A. Anastasi and J. P. Foley, *Differential Psychology* (revised edn.); E. B. Greene, *Measurements of Human Behaviour*; G. W. Allport, *Personality*; Scottish Council for Research in Education, *The Trend of Scottish Intelligence*; R. Stagner, *Psychology of Personality*; H. J. Eysenck, *Dimensions of Personality*; G. Murphy, *Personality*; J. E. Bell, *Projective Techniques*; C. Kluckhohn and H. A. Murray (Eds.), *Personality*; H. A. Murray, *Explorations in Personality*; P. Horst and others, *The Prediction of Personal Adjustment*.

- 779. Experimental Social Psychology.** Dr. Himmelweit. Twenty-two lectures, Sessional.

For B.Sc. (Econ.) Part II—Special subjects of Sociology, Option (iv) (b), and Social Anthropology, Option (v) (c); for B.A./B.Sc. (Sociology) (Third Year).

Syllabus.—(a) METHODOLOGY AND RESEARCH TECHNIQUES. Empirical research and its relation to social psychological theory. Design and use of questionnaires and other verbal instruments. Theoretical assumptions of attitude measurement; techniques for the construction of attitude scales; indirect assessment of attitudes. Problems of interviewing; dynamics of the interview situation; types of interview; specific problems in opinion assessment. Analysis of the content of communications; experimental study of the effects of communications.

Observation and recording of group behaviour; participant observation; sociometric and allied techniques.

The place of personality study in social psychology; use of projective and other personality tests. Techniques for the experimental modification of behaviour and attitudes. The organisation of field studies.

(b) SOCIOLOGICAL PROBLEMS AS STUDIED BY THE SOCIAL PSYCHOLOGIST. Social class, national character, group structure, property, attitude development, prejudice.

Recommended for reading.—A bibliography will be given at the beginning of the course.

780. Industrial Psychology. Mrs. Raphael. Twenty-five lectures, Sessional.

Optional for Certificate in Social Science (Second Year), and Personnel Management students.

Syllabus.—Organisation of Industrial Psychology in Great Britain. Motivation and adjustment. Vocational guidance and selection. Selection and training of supervisors. Initiation and job training. Motion study. Experimental method. Criteria and validation. Attitudes and attitude surveys. Joint consultation, formal and informal. Social environment. Physical environment. Fatigue, boredom and accidents. Current developments in Industrial Psychology.

Recommended for reading.—M. S. Viteles, *Industrial Psychology*; C. S. Myers, *Industrial Psychology*; N. R. F. Maier, *Psychology in Industry*; C. A. Oakley, *Men at Work*; A. Macrae, *Talents and Temperaments*; W. B. D. Brown and W. Raphael, *Managers, Men and Morale*; J. M. Fraser, *A Handbook of Employment Interviewing*; M. L. Blum, *Industrial Psychology and its Social Foundations*; National Institute of Industrial Psychology, *The Foreman*; *Joint Consultation in British Industry*; P. E. Vernon and J. B. Parry, *Personnel Selection in the British Forces*.

781. Industrial Psychology (Class). Classes for students attending course No. 780 will be held by Mrs. Raphael in alternate weeks.

782. Experimental Psychology Classes. Weekly classes will be held in the Lent and Summer Terms for students offering Psychology as an Alternative subject for B.Sc. (Econ.) Part I (First Year) and B.A./B.Sc. (Sociology) (First Year).

783. Psychology Classes. Weekly classes will be held during the Michaelmas and Lent Terms and fortnightly classes in the Summer Term for students offering Psychology as an Alternative subject for B.Sc. (Econ.) Part I (Second Year). Students taking B.A./B.Sc. (Sociology) (Second Year) will be given weekly classes in the Summer Term only.

784. Experimental Social Psychology Classes. Weekly classes will be held for students taking B.A. Honours in Sociology (Third Year) (Old Regulations), B.A./B.Sc. (Sociology) (Third Year) and B.Sc. (Econ.) Part II, Special subjects of Sociology, Option (iv) (b), and Social Anthropology, Option (v) (c).

FOR GRADUATE STUDENTS

785. Psychology (Seminar). A fortnightly seminar for graduate students will be held throughout the Session. Admission will be by permission of Dr. Himmelweit.

SOCIAL SCIENCE AND ADMINISTRATION

795. Introduction to Social Policy. Professor Titmuss. Two lectures, Michaelmas Term.

For B.A./B.Sc. (Sociology) (Second Year)—subjects Social Administration I and II; and for Social Science Certificate (First Year).

Syllabus.—These two lectures will deal in outline with the development of social policy and will introduce students to other courses on Social Administration.

Recommended for reading.—Advice as to reading will be given during the lectures.

796. Health and the Health Services. Professor Titmuss. Eight lectures, Michaelmas Term (beginning in the third week).

For B.A./B.Sc. (Sociology) (Second Year)—subjects Social Administration I and II; and for Social Science Certificate (First Year).

Syllabus.—History and development of the health services, with special reference to the period since 1900. Present structure, administration and problems of the hospital, public health and general medical services under the National Health Service Act. The relationship between developments in health services and trends in national health. Concepts of health and disease. The social and economic aspects of health and sickness.

Recommended for reading.—H. E. Sigerist, *Civilisation and Disease*; H. Levy, *National Health Insurance*; Political and Economic Planning, *Report on the British Health Services*; G. Newman, *The Building of a Nation's Health*; R. M. Titmuss, *Birth, Poverty and Wealth*; E. Simon, *English Sanitary Institutions*; R. Sand, *Health and Human Progress*; *Annual Reports of the Ministry of Health*; *A National Health Service* (B.P.P. 1943-44, Vol. VIII, Cmd. 6502); W. S. Craig, *Child and Adolescent Life in Health and Disease*; H. Lesser, *The Health Services*; W. M. Frazer, *A History of English Public Health*; *Eleventh Report from the Select Committee on Estimates* (H. of C. Papers 1950-51, No. 261).

797. Social Security and Welfare Services. Mrs. Cockburn. Eight lectures, Michaelmas Term (beginning in the third week).

For B.A./B.Sc. (Sociology) (Second Year)—subjects Social Administration I and II; and for Social Science Certificate (First Year).

Syllabus.—The concept of social security; the causes and incidence of poverty and need; from poor relief to social security.

A survey of the methods of relieving poverty and distress from the Elizabethan Poor Law to the social security provisions of the present day.

Present "income maintenance" services: national insurance, national assistance, family allowances.

Certain allied welfare services; voluntary effort in this field.

Recommended for reading.—S. and B. Webb, *English Poor Law Policy*; G. Slater, *Poverty and the State*; B. S. Rowntree, *Poverty and Progress*; G. Williams, *The State and the Standard of Living*; R. M. Titmuss, *Poverty and Population*; E. Rathbone, *The Case for Family Allowances*; W. A. Robson (Ed.), *Social Security*; F. Lafitte, *Britain's Way to Social Security*; *Social Insurance and Allied Services*; Report by Sir Wm. Beveridge (B.P.P. 1942-43, Vol. II, Cmd. 6404); D. C. Marsh, *National Insurance and Assistance in Great Britain*;

I.L.O., *Post-War Trends in Social Security*; I.L.O. Conference 34th Session, Reports, *Objectives and Minimum Standards of Social Security*; Ministry of National Insurance and National Assistance Board, *Annual Reports* (Cmd. Papers).

798. The Education Services. Dr. Spencer. Six lectures, Lent Term.

For B.A./B.Sc. (Sociology) (Second Year)—subjects Social Administration I and II; and for Social Science Certificate (First Year).

Syllabus.—The principles and aims of education; history of education in Great Britain; primary, secondary and further education; the handicapped and maladjusted child; the Public Schools; the youth service, group work and the community services; Education and the Community.

Recommended for reading.—G. A. N. Lowndes, *The Silent Social Revolution*; H. C. Barnard, *A Short History of English Education (1760-1944)*; W. O. L. Smith, *Education in Great Britain*; J. H. Newson, *The Child at School*; K. Mannheim, *Diagnosis of our Time*; Sir F. Clarke, *Education and Social Change*; Sir R. Livingstone, *Education for a World Adrift*; A. N. Whitehead, *The Aims of Education*; S. Leeson, *Christian Education*; United Kingdom, Board of Education, Consultative Committee on the Education of the Adolescent, 1926, *Report*; United Kingdom, Board of Education, Consultative Committee on Secondary Education, 1938, *Report . . . with special reference to Grammar Schools and Technical High Schools*; United Kingdom, Central Advisory Council of Education (England), *School and Life: A first enquiry into the transition from School to independent life*; United Kingdom, Ministry of Education, *Pamphlets*.

799. Child Care Services. Miss Bell. Four lectures, Lent Term (beginning in the seventh week).

For B.A./B.Sc. (Sociology) (Second Year)—subjects Social Administration I and II; and for Social Science Certificate (First Year).

Syllabus.—Development of services for the child deprived of a normal home life. Causes of deprivation. Needs of deprived children. Problems of prevention, care and after-care. Provisions of the Children Act, 1948, the Children and Young Persons Act, 1933, and the Adoption Act, 1950.

Recommended for reading.—References for reading will be given during the course.

800. Services for the Handicapped and the Old. Miss Bell and Miss Slack. Ten lectures, Lent Term.

For B.A./B.Sc. (Sociology) (Second Year)—subjects Social Administration I and II; for Social Science Certificate (First Year, and for Session 1952-3 only, Second Year).

A. The Handicapped.

Syllabus.—Social Services for the blind, the deaf, the crippled, the epileptic and the mentally defective.

Recommended for reading.—W. H. Beveridge, *Voluntary Action*; E. W. Cohen, *English Social Services*; Feversham Committee, *The Voluntary Mental Health Services*; I. R. and A. W. G. Ewing, *Opportunity and the Deaf Child*; I. Fraser, *Whereas I was blind*; United Kingdom, Ministry of Labour, Working Party on the Employment of Blind Persons, *Report*; J. S. Clarke, *Disabled Citizens*.

B. The Old.

Syllabus.—Definition of old age. The nature and size of the problem from the point of view of the community. The personal problems of the elderly, the

old and the infirm. Existing services for the care and welfare of the old. Consideration of a co-ordinated geriatric service and recent developments in treatment and care of the old and infirm.

Recommended for reading.—Nuffield Foundation, *Old People: Report of a Survey Committee on the Problems of Ageing and the Care of Old People*; *The Social Medicine of Old Age; Skill and Age*; National Council of Social Service, *Age is Opportunity*; A. L. Vischer, *Old Age: its compensations and rewards*; British Medical Association, *The Care and Treatment of the Elderly and Infirm*; The National Corporation for the Care of Old People, *Annual Reports*; A. Greenlees and J. Adams, *Old People in Sheffield* (Survey for the Sheffield Old People's Welfare Committee of the Sheffield Council of Social Service); The National Old People's Welfare Committee, *Progress Reports*; B. W. S. Mackenzie (2nd Baron Amulree), *Adding Life to Years*.

801. Comparative Aspects of Social Security. Fourteen lectures, Michaelmas Term.

For B.A./B.Sc. (Sociology) (Third Year)—subjects Social Administration I and II; and for Social Science Certificate (Second Year).

(a) **Social Security in English Speaking Countries.** Miss Chambers. Six lectures.

(b) **Social Security in Scandinavian Countries.** Mrs. Cockburn. Four lectures.

(c) **Social Security in France and Belgium.** Dr. Willoughby. Four lectures.

Recommended for reading.—References for reading will be given during the course.

802. Economic Problems of Social Policy. Mr. Peacock. Five lectures, Lent Term.

For B.A./B.Sc. (Sociology) (Third Year)—subjects Social Administration I and II; and for Social Science Certificate (Second Year).

Syllabus.—A discussion of social policy (including social insurance and assistance, health and education services, etc.) as a problem in applied economics.

Recommended for reading.—W. H. Beveridge, *Full Employment in a Free Society*; S. E. Harris, *Economics of Social Security*; A. G. B. Fisher, *Economic Progress and Social Security*; A. T. Peacock, *Economics of National Insurance*; Reports on Social Insurance Systems (*Public Finance/Finances Publiques*, Volume V, No. 3, 1950); M. E. A. Bowley, *Housing and the State*; F. Lafitte, "Financial Problems of the Health Services" (Institute of Public Administration Conference, 1951—*The Health Services*). Further reading will be recommended as the course proceeds.

803. Housing Policy and Community Development. Dr. Willoughby. Six lectures, Michaelmas Term.

For B.A./B.Sc. (Sociology) (Third Year)—subjects Social Administration I and II; and for Social Science Certificate (Second Year).

Syllabus.—Housing policy. The growth of public responsibility for the provision of houses. Subsidy policy. Planning a community in terms of family need. The New Towns. The social and economic effects of house ownership. Social aspects of housing problems. Effect on family size, health and child welfare.

Recommended for reading.—M. J. Elsas, *Housing and the Family; Housing before the War and after*; M. E. A. Bowley, *Housing and the State*; Women's Grasp on Public Welfare, Hygiene Committee, *Our Towns: A Close-Up*; G. M. Boumphrey, *Town and Country Tomorrow*; E. H. C. Bell, *Octavia Hill*; M. P. Gogarty, *Town and Country Planning*; L. Mumford, *The Culture of Cities*; T. Sharp, *Town Planning*; R. Glass, *The Social Background of a Plan: Study of Middlesbrough*; E. Denby, *Europe Rehoused*; E. D. Simon, *Rebuilding Britain—A Twenty Year Plan*.

804. The Penal System. Dr. Spencer and Miss Youngusband. Ten lectures, Lent Term.

For B.A./B.Sc. (Sociology) (Third Year)—subjects Social Administration I and II; and for Social Science Certificate (Second Year).

Syllabus.—Causes of Crime. History of the Penal System. Prisons. Borstal. Recent methods of treatment for the adult offender. The Sentencing policy of the Adult Courts. The psychological treatment of crime.

The composition of the Juvenile Courts—children and young persons who come before the Courts—the determination of guilt (including some reference to the rules of evidence)—methods of disposal. The probation system. Remand Homes. Approved Schools and Hostels. Fit Person orders—the relation between the Courts and the local children and education authorities. Provision for maladjusted children. The personal and environment causes of delinquency, with particular reference to new experiments and research.

Recommended for reading.—L. W. Fox, *The English Prison and Borstal Systems*; S. K. Ruck (Ed.), *Paterson on Prisons*; H. Mannheim, *Criminal Justice and Social Reconstruction*; *Annual Reports of the Prison Commissioners*; United Kingdom, Home Office, 1945, *Prisons and Borstals*; S. Margery Fry, *Arms of the Law*; G. Rusche and O. Kirchheimer, *Punishment and Social Structure*; J. A. F. Watson, *The Child and the Magistrate*; F. T. Giles, *The Juvenile Courts*; U.K. Home Office, 1945, *Making Citizens*; E. R. Glover, *Probation and Re-education*; *The Children and Young Persons Act, 1933*; *The Criminal Justice Act, 1948*; D. H. Stott, *Delinquency and Human Nature*; U.K. Home Office, *Sixth Report of the Children's Department, May, 1951*; L. Bovet, *Psychiatric Aspects of Juvenile Delinquency*.

Reference will be made during the lectures to current reports and periodicals.

805. Conditions of Employment. Miss Kydd and Miss Seear. Eight lectures, Lent term.

For B.A./B.Sc. (Sociology) (Third Year)—subjects Social Administration I and II; and for Social Science Certificate (Second Year).

Syllabus.—Choice of employment: historical and descriptive. Problems of Juvenile Employment: (a) The Youth Employment Service. (b) Young People at Work. The Employment of the Disabled. Legal Safeguards in the Employment of Women and Young Persons. Contemporary Employment Policies.

Recommended for reading.—A bibliography will be recommended during the course of lectures.

806. The Family as a Social and Economic Unit. Dr. Willoughby. Ten lectures, Michaelmas Term.

For Social Science Certificate (First Year) and Child Care students.

Syllabus.—The role of the family in the modern community. The legal and social position of the French and English family compared.

Causes and effects of a changing attitude towards parenthood. The breakdown of family relationships. The deprived child. Problem families.

The family budget. Wages and the cost of living. State aid to the family.

Recommended for reading.—E. Miller, *The Generations*; J. C. Flugel, *The Psycho-analytic Study of the Family*; A. Myrdal, *Nation and Family*; R. M. MacIver and C. H. Page, *Society*; J. C. Spence, *The Purpose of the Family*; R. Anshen, *The Family—its function and destiny*; Women's Group on Public Welfare, *The Neglected Child and his Family*; U.K. Report of the Royal Commission on Population, Cmd. 7695; U.K. Royal Commission on Population, Papers, Vol. 3, Report of the Economic Committee.

807. Problems of Child Care. Miss Britton. Three lectures, Lent Term.

For Social Science Certificate (Second Year).

Syllabus.—This course deals with the problems of children living away from their parents, and discusses the application of social casework methods in the Child Care Services.

808. Principles and Practice of Personnel Management. A series of lectures and classes will be held by Miss Seear and others throughout the session.

For students of the one-year Personnel Management Course and Second Year Social Science Certificate students who are specialising in Personnel Management.

Syllabus.—Development of modern personnel policy—conception of functional management—selection of the individual and his adjustment to the working group. Problems of education, training and promotion. Significant factors in the working environment. Incentives and the principles and methods of remuneration. Problems of communication and consultation within the working group.

809. Recent Industrial Developments. Miss Seear. Four lectures, Summer Term.

For Social Science Certificate (Second Year) and Personnel Management students.

Syllabus.—Survey of some contemporary industrial problems arising out of current legislation and regulations. Outline of methods adopted in certain industries to meet these problems.

Recommended for reading.—Appropriate reports and surveys will be recommended during the course of lectures.

810. Introduction to Social Case Work. Miss Joseph. Five lectures, Summer Term.

For Social Science Certificate (First Year).

Syllabus.—The background and scope of social case work, and role of the social worker; a preliminary discussion on interviewing.

Discussion classes on case work will be arranged for Second Year and One Year course students.

811. Methods of Social Case Work. Mrs. McDougall. Four lectures, Lent Term.

For Social Science Certificate (One Year course students only).

Syllabus.—Definition of social case work and its relation to other branches of social work. Recording and analysis of social histories; social worker-client relationships; illustrative cases.

Recommended for reading.—C. Morris, *Social Case Work in Great Britain*; *British Journal of Psychiatric Social Work*, No. 1, 1947; F. C. Bartlett and others (Eds.), *The Study of Society*; G. Hamilton, *Theory and Practice of Social Case Work*; H. B. Richardson, *Patients have families*.

Discussion classes on case work will be arranged for Second Year and One Year course students.

812. The Medical Background of Social Work. Dr. Winner. Eight lectures, Lent Term.

For Social Science Certificate (First Year) and Certificate in Mental Health.

Syllabus.—The course will be designed to illustrate those medical conditions which lead to a breakdown between an individual and his social environment and those environmental conditions which cause ill-health.

The effect of nutrition on health and disease.

Pregnancy, childbirth, abortion, etc. Their physiology and medical, legal and medical implications.

Spread of infection. Infectious diseases and their prevention. Tuberculosis. Venereal disease.

Acute and chronic diseases of heart, lungs and other systems.

The crippling diseases and their social implications. Paralysis, blindness, deafness, epilepsy.

The endocrine disorders. Mind and body. The effect of illness on personality. Rehabilitation. Psychosomatic and social medicine.

Recommended for reading.—Suggestions will be given during the course.

813. Aspects of Social Work. Various lecturers. Ten lectures, Lent Term.

For Social Science Certificate (First Year).

Syllabus.—Lectures by practical experts on the role of the social worker in certain selected types of social service.

814. Seminar on Social Administration. A seminar on social policy and administration will be held by Professor Titmuss during the Michaelmas and Lent Terms. Applications for admission should be submitted to Mrs. Cockburn.

Reference should also be made to the following sections and courses:—

Politics and Public Administration.

Psychology.

Sociology.

No. 5.—Introduction to Economics.

No. 55.—Economic Problems of the Tropics and Sub-Tropics. (Overseas option.)

No. 58.—Recent Economic Developments.

No. 59.—The Economics of Labour.

No. 60.—The Structure of Modern Industry.

No. 316.—Introduction to Modern English Economic History.

No. 317.—English Social History since 1815.

No. 421.—Law of Labour and of Social Insurance.

No. 700.—Introduction to Social Anthropology. (Overseas option.)

No. 701.—Introduction to Social Anthropology (Class). (Overseas option.)

No. 708.—Racial Relations and Racial Problems. (Overseas option.)

No. 736.—Development of Social Administration.

No. 737.—Colonial Social Welfare (Seminar).

No. 817.—Child Development.

No. 822.—Social Medicine.

No. 900.—Statistical Method I.

Course for Social Workers in Mental Health

815. The Mental Health Services. Mrs. McDougall. Twelve lectures, Michaelmas and Lent Terms.

Syllabus.—The aim of these lectures is to give an idea of the growth of the mental health services, supplying a background and a perspective against which the present services, statutory and voluntary, can be seen. The course includes an outline account of the development of attitudes and philosophies, as they have a bearing on legislation and methods of treatment: the development of child guidance clinics and their present organisation will be covered, and the law and administration as it affects the mentally ill, the mentally defective, and educationally subnormal child.

Recommended for reading.—C. P. Blacker, *Neurosis and the Mental Health Services*; D. H. Tuke, *Chapters in the History of the Insane in the British Isles*; Feversham Committee, *Voluntary Mental Health Services*; Select Committees and Royal Commission Reports during the Nineteenth Century; *Report of the Royal Commission on Lunacy and Mental Disorder* (British Parliamentary Papers, 1926, Vol. XIII, Cmd. 2700); U.K. Board of Education and Board of Control, *Report of the Mental Deficiency Committee* (the Wood Report), 1929; G. Zilboorg and G. W. Henry, *A History of Medical Psychology*; F. B. Matthews, *Mental Health Services*; Lunacy Act, 1890; Mental Treatment Act, 1930; Education Act, 1944; National Health Service Act, 1946.

816. Applied Physiology. Dr. Pond. Eight lectures, Summer Term.

Syllabus.—The physiological development of the brain and its relation to developmental psychology. The borderlines of physiology and psychology and the part played by endocrine and other somatic factors in psychological processes. The concept of normal variation in psychophysiological functions and the factors, genetic and acquired, affecting it. The evolution and dissolution of nervous activity with reference to pathophysiological mechanisms. Some physiological principles underlying physical treatment in psychiatry.

Recommended for reading.—W. B. Cannon, *The Wisdom of the Body*; O. L. Zangwill, *Introduction to Modern Psychology*; E. Weiss and O. English, *Psychosomatic Medicine* (Introductory chapters only).

817. Child Development. Miss Gardner. Twelve lectures, Michaelmas and Lent Terms.

Also for Social Science Certificate (Second Year).

Syllabus.—Inter-relation of the various aspects of normal development—intellectual, emotional, social. Methods of studying the psychology of children. Capacities and responses present at birth. Chief characteristics of early infancy up to fifteen months. Intellectual growth after infancy. Bodily skill, play, problem solving, language development. Social and emotional development in

early childhood. Intellectual development in the middle years. Development of group relationships and social play. Emotions and methods by which the child controls them. The function of play and of learning. Characteristics of adolescence. Maturity of reasoning, emergence of special interests, social loyalties and conflicts. Emotional intensity and instability. The role of the environment.

Recommended for reading.—S. S. Isaacs, *Intellectual Growth in Young Children*; *Social Development in Young Children*; A. H. Bowley, *The Natural Development of the Child*; D. E. M. Gardner, *The Children's Play Centre*; S. S. Isaacs, *Psychological Aspects of Child Development*; *The Nursery Years*; *The Children we Teach*; A. L. Gesell and others, *The First Five Years of Life*; A. P. Jephcott, *Girls growing up*; O. A. Wheeler, *Youth*; A. L. Gesell and others, *The Child from Five to Ten*.

818. Clinical Aspects of Child Development. Dr. Gillespie. Fourteen lectures, Lent and Summer Terms.

Syllabus.—Relationships of child psychiatry—pædiatrics, education, delinquency, home problems. Observational psychology—dynamic psychology. Child's emotional development and its difficulties—Genetic approach. Development of instincts and of object relationships. Oedipus complex in male and female. Super-ego formation. Latency—puberty. Phantasy and play. Anxiety and guilt. Neurosis.

Specific problems in development—feeding, habit training, sleep. Fear reactions. Obsessional states. Hysteria. Psychoses. Behaviour problems. Relationships with physical disease.

Recommended for reading.—L. Kanner, *Child Psychiatry*; D. K. Henderson and R. D. Gillespie, *Textbook of Psychiatry* (6th edn.) (chapter on Psychiatry of Childhood); A. Freud, *The Ego and the Mechanisms of Defence*; *Psychoanalytic Treatment of Children*; A. Aichhorn, *Wayward Youth*; L. Jackson and K. M. Todd, *Child Treatment and the Therapy of Play*; S. S. Isaacs, *Troubles of Children and Parents*.

819. Legislation Concerning Maladjusted and Deprived Children. Miss Glass. Six lectures, Michaelmas Term.

Syllabus.—The purpose of these lectures is to give the student a picture of the way in which special categories of children may be referred to child guidance clinics, of the community provisions for these children, and the social workers concerned with them. The main Acts dealt with will be the Children Act, the Children and Young Persons Acts and the Adoption Act.

Recommended for reading.—Report of the Care of Children Committee 1946 (Curtis Report) (Cmd. 6922, B.P.P. 1945-46, Vol. X); Children Act, 1948; Children and Young Persons Acts, 1933 and 1938; Adoption Act, 1950; (the Statutes referred to are to be found in the appropriate sessional or annual volumes of the Public General Acts); J. A. F. Watson, *The Child and the Magistrate* (1950 edn.); U.K. Home Office, *Sixth Report of the Work of the Children's Department*, May, 1951.

820. Psychiatry and Mental Deficiency. Dr. J. B. S. Lewis and Dr. L. T. Hilliard. Twelve lectures on psychiatry and three lectures and two demonstrations on mental deficiency. Michaelmas and Lent Terms.

Syllabus.—Introduction. Etiological Factors. Classification. Hysterical, Obsessional and Anxiety States. Affective Disorders. Schizophrenia. Psychopathic States. Epilepsy. Organic Conditions. Pre-Senile and Senile Psychoses. The nature and classification of mental deficiency. Causation and treatment. Place of the social worker in investigation, prevention and treatment.

Recommended for reading.—B. Hart, *The Psychology of Insanity*; D. K. Henderson and R. D. Gillespie, *A Textbook of Psychiatry*; R. D. Curran and E. Guttmann, *Psychological Medicine*; E. Mapother and A. Lewis, *Psychological Medicine* (in F. W. Price (Ed.), *Textbook of the Practice of Medicine*); A. F. Tredgold, *Mental Deficiency*; L. S. Penrose, *The Biology of Mental Defect*.

821. The Study and Treatment of Crime. Dr. Mannheim. Fourteen lectures, Lent and Summer Terms.

Syllabus.—(1) Conception of crime and methods of criminological study. Causal factors: (a) physical; (b) psychological; (c) social and economic.

(2) Adult and Juvenile Courts. Criminal responsibility. Prison and Borstal. Probation. The place of the psychiatric social worker within the penal system.

Recommended for reading.—F. Alexander and W. Healy, *The Roots of Crime*; C. L. Burt, *The Young Delinquent*; A. M. Carr-Saunders and others, *Young Offenders*; W. N. East, *Medical Aspects of Crime*; W. N. East, *Society and the Criminal*; K. Friedlander, *The Psycho-analytical Approach to Juvenile Delinquency*; W. Healy and A. F. Bronner, *New Light on Delinquency*; W. Healy and B. S. Alper, *Criminal Youth and the Borstal System*; H. Mannheim, *The Dilemma of Penal Reform*; C. Mullins, *Crime and Psychology*; R. M. Lindner, *Rebel without Cause*; J. A. F. Watson, *The Child and the Magistrate*; Annual Report of the Prison Commissioners, 1949 (Cmd. 8088); E. A. Glover, *Probation and Re-education*.

Other literature will be recommended during the course.

822. Social Medicine. Professor Mackintosh. Ten lectures, Lent Term.

Also for Social Science Certificate (First Year).

Syllabus.—Social Medicine applied to housing, physical health, mental health and industrial diseases.

Recommended for reading.—F. Grundy, *Preventive Medicine and Public Health*; W. M. Frazer, *A History of English Public Health*; A. Massey (Ed.), *Modern Trends in Public Health*.

823. Classes. Weekly classes will be held throughout the session on Case Work and other topics of special interest.

Students should also attend the following lecture courses, details of which will be found under other sections:—

No. 776.—Social Psychology.

No. 777.—Psychology of Family Relations.

Child Care Courses

825. Child Development. Miss Gardner. Twenty-four lectures, Sessional. Course given at the Institute of Education.

826. The Medical Care of Children. Dr. F. Brimblecombe. Ten lectures, Michaelmas Term. Course given at the Paddington Green Children's Hospital.

827. *Care of the Deprived Child.* Miss Britton. Twenty-four lectures, Sessional.
828. *The Physiology of Growth.* Dr. Vass. Ten lectures, Michaelmas Term. Course given at the Institute of Education.
829. *The Child in English Society.* Dr. Pinchbeck. Fifteen lectures, Lent and Summer Terms. An intercollegiate course to be given at Bedford College.
830. *The Law and Administration Relating to Children.* Mr. Banwell and Mrs. Edwards. Fifteen lectures, Michaelmas and Lent Terms.
831. *The Inter-relation of Physical and Psychological Aspects of Development.* Dr. D. W. Winnicott. Ten lectures, Lent Term. Course given at the Institute of Education.

Reference should also be made to the following course:—

No. 806.—*The Family as a Social and Economic Unit.*

SOCIOLOGY

835. *The Theories and Methods of Sociology.* Mr. MacRae. Twenty lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Part II—Special subjects of Sociology and Social Anthropology, Option (v) (a); B.A./B.Sc. (Sociology) (Second Year); B.A. Honours in Anthropology (Second Year). For the Academic Diplomas in Anthropology and Psychology (Second Year).

Syllabus.—Relations between the natural sciences and the sciences of mind and society. The influence of the physical environment and the social effects of isolation and intercommunication. Biological factors, the quantity and quality of population. The use of historical and anthropological data in sociology. The role of psychology in sociological explanation. The methods employed in investigating contemporary social conditions. The nature of sociological generalisation. The development of sociology since Comte. The possibilities of a rational control of the population. Social factors, modes of interaction. Tradition. Inter-relation between economic, political and ethico-religious factors. Theories of social development, arrest and decay.

Recommended for reading.—A. L. Bowley, *The Nature and Purpose of the Measurement of Social Phenomena*; M. Ginsberg, *Sociology; Studies in Sociology; Reason and Unreason in Society*; L. Wilson and W. L. Kolb, *Sociological Analysis*; S. and B. Webb, *Methods of Social Study*; A. F. Wells, *The Local Social Survey in Great Britain*; L. T. Hobhouse, *Social Development*; L. T. Hogben, *Genetic Principles in Medicine and Social Science*; F. C. Bartlett and others (Eds.), *The Study of Society*; R. M. MacIver and C. H. Page, *Society*; P. A. Sorokin, *Contemporary Sociological Theories*.

836. *Selected Topics in Sociological Theory.* Professor Ginsberg. Ten lectures, Lent Term.

For B.Sc. (Econ.) Part II—Special subject of Sociology; B.A./B.Sc. (Sociology) (Third Year). Also recommended for graduate students. References for reading will be given during the course.

837. *Comparative Morals and Religion.* Professor Ginsberg (day), Miss Hinchliff (evening). Twenty lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Part II—Special subject of Sociology, Option (iii) (a); B.A./B.Sc. (Sociology)—Subject of Social Institutions I (Second Year); B.A. Honours in Anthropology (First Year) and the Academic Diploma in Anthropology (First Year).

Syllabus.—Scope and methods of comparative religion. Psychological analysis of the religious attitude. Ritual and belief. Main trends in the evolution of religion. The comparative study of moral ideas and practices and its relation to ethics. The variability of moral judgments. Relations of morals and religion.

Recommended for reading.—R. R. Marett, *The Threshold of Religion*; L. T. Hobhouse, *Morals in Evolution* (Part II); C. Read, *Man and his Superstitions*; E. Westermarck, *Ethical Relativity; Early Beliefs and their Social Influence; Origin and Development of the Moral Ideas*.

838. Elements of Social Structure. Part I. Professor Marshall. Eighteen lectures, Lent and Summer Terms.

For B.Sc. (Econ.) Part I (First Year) for Alternative Subject 5, and for B.A./B.Sc. (Sociology) (First Year) for subjects Social Institutions I and II.

Syllabus.—The place of the study of social structure within the general field of Sociology; the meaning of the terms "social structure" and "social institution"; the general concepts used in the analysis of social groups, relations and controls; the classification of types of community, association, custom and law, justice and punishment, property, family, and social class; social order and social change.

Recommended for reading.—M. Ginsberg, *Sociology*; W. J. H. Sprott, *Sociology*; H. A. Mess, *Social Structure*; R. M. MacIver and C. H. Page, *Society*; L. T. Hobhouse, *Morals in Evolution*; *Social Development*; E. Durkheim, *The Division of Labour in Society*; B. Russell, *Power*.

839. Elements of Social Structure. Part II. Professor Marshall. Twenty lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Part I (Second Year) for Alternative Subject 5.

Syllabus.—The concepts and principles discussed in Part I of this course will be applied to the analysis of feudal, early capitalist, and modern British society. Some comparative material relating to the corresponding periods in the history of other countries will be introduced.

Recommended for reading.—M. Bloch, *La société féodale*; P. Vinogradoff, *The Growth of the Manor* (Book III); D. Stenton, *English Society in the Early Middle Ages*; E. Jenks, *The State and the Nation* (Part III); C. K. Allen, *Law in the Making*; M. Weber, *General Economic History* (Part IV); R. H. Tawney, *Religion and the Rise of Capitalism*; L. B. Namier, *England in the Age of the American Revolution* (Introductory Chapter—The Social Foundations); R. H. Tawney, *The Acquisitive Society*; *Equality*; J. Burnham, *The Managerial Revolution*; E. F. M. Durbin, *The Politics of Democratic Socialism* (Part II); T. H. Marshall, *Citizenship and Social Class*; F. Muller-Lyer, *The Family* (Chaps. IX and XII); G. Rusche and O. Kirchheimer, *Punishment and Social Structure*; M. Abrams, *The Condition of the British People*; J. A. Schumpeter, *Capitalism, Socialism, and Democracy*; K. Mannheim, *Freedom, Power and Democratic Planning*.

840. Property and Social Class (with special reference to England and Wales and the United States). Mrs. Floud. Fifteen lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Part II—Special subject of Sociology, Option (iii) (c); B.A./B.Sc. (Sociology) (Third Year).

Syllabus.—Historical development of the modern institution of private property. Comparison with feudal property relations. The rise of corporate ownership. The divorce of ownership from control. Kinds and distribution of property, public and private. Property and power under contemporary conditions. The social function of private property.

Class and status. The relation of property to social class. Criteria of status. Class consciousness. Class conflict. Class and power in contemporary society; the bureaucracy, the proletariat, the middle classes. Social mobility.

Recommended for reading.—R. Schlatter, *The Idea of Private Property*; H. Campion, *Public and Private Property in Great Britain*; H. Parkinson, *Ownership of Industry*; Temporary National Economic Committee (U.S.),

Monographs Nos. 29 and 30; A. A. Berle and G. C. Means, *The Modern Corporation and Private Property*; J. Wedgwood, *Economics of Inheritance*; R. H. Tawney, *The Acquisitive Society*; *Equality*; T. Veblen, *Absentee Ownership*; *Theory of Business Enterprise*; M. Weber, *Theory of Social and Economic Organization*; H. H. Gerth and C. W. Mills (Eds.), *From Max Weber: Essays in Sociology*; K. Marx, *Selected Works* (English ed., 1942); T. H. Marshall (Ed.), *Class Conflict and Social Stratification*; T. H. Marshall, *Citizenship and Social Class*; R. Centers, *The Psychology of Social Classes*; O. C. Cox, *Caste, Class and Race*; J. W. McConnell, *The Evolution of Social Classes*; T. Geiger, *Die Klassengesellschaft im Schmelztiegel*.

Advice as to more specialized reading will be given during the course.

841. Property and Social Class (Seminar). Mrs. Floud will hold a seminar in connection with Course No. 840 in the Lent Term. Admission will be by permission of Mrs. Floud.

842. Political Sociology. Mr. MacRae and Mr. McKenzie. Fifteen lectures, Michaelmas and Lent Terms, beginning in the sixth week of the Michaelmas Term.

For B.A./B.Sc. (Sociology) (Third Year)—subject of Social Institutions I; B.Sc. (Econ.) Part II—Special subject of Sociology, Option (iii) (d). Also recommended for graduate students.

Syllabus.—Political Sociology. Factors in the making of the State. The relations of the State to other institutions. The influence of social and economic conditions on political institutions. Comparative study of party systems. Leadership and the circulation of elites. Sociological and geographical study of representation. The comparative study of political change and revolution.

Recommended for reading.—R. Michels, *Political Parties*; R. H. Lowie, *The Origin of the State*; M. Weber, "Politics as a Vocation" in H. H. Gerth and C. W. Mills (Eds.), *From Max Weber*; S. D. Bailey (Ed.), *The British Party System*; G. D. H. Cole, *A History of the Labour Party since 1914*; V. O. Key, *Politics, Parties and Pressure Groups*; I. V. D. Stalin, *History of the C.P.S.U. (B)*. N. Macchiavelli, *The Prince*; H. Taylor, *The Statesman*; F. M. Cornford, *Microcosmographia Academica*; M. Ostrogorski, *Democracy and the Organisation of Political Parties*; G. Mosca, *The Ruling Class*; V. Pareto, *The Mind and Society*; F. Oppenheimer, *The State*; R. M. MacIver, *The Modern State*; R. Michels, "Some Reflections on the Sociological Character of Political Parties" (*American Political Science Review*, 1927); R. Aron, "Social Structure and the Ruling Class" (*British Journal of Sociology*, No. 1); J. A. Schumpeter, *Capitalism, Socialism and Democracy*; B. R. Berelson and M. Janowitz (Eds.), *Reader in Public Opinion and Communication*; M. Beer, *A History of British Socialism*; G. L. Field, *Governments in Modern Society*; R. B. McCallum and A. Readman, *The British General Election of 1945*; H. G. Nicholas, *The British General Election of 1950*; H. J. Laski, *Democracy in Crisis*; H. A. Bone, *American Politics and the Party System*; D. D. McKean, *The Boss*; V. O. Key, *Politics and Parties in the Deep South*; J. Towster, *Political Power in the U.S.S.R. 1917-1947*; L. Trotsky, *The Revolution Betrayed*; B. D. Wolfe, *Three Who Made a Revolution*.

843. The Family. Miss Hinchliff. Ten lectures, Michaelmas Term.

For B.Sc. (Econ.) Part II—Special subject of Sociology, Option (iii) (b); B.A./B.Sc. (Sociology) (Second Year).

Syllabus.—A comparative study of marriage and family institutions.

Recommended for reading.—E. Westermarck, *History of Human Marriage*; *Future of Marriage in Western Civilization*; P. C. F. Le Play, *Les Ouvriers Européens*; J. K. Folsom, *The Family: its Sociology and Social Psychiatry*;

S. Anthony, *Women's Place in Industry and Home*; I. Pinchbeck, *Women Workers and the Industrial Revolution*; A. Clark, *Working Life of Women in the Seventeenth Century*; A. Myrdal, *Nation and Family*; E. R. Mowrer, *Family Disorganisation*; J. P. Lichtenberger, *Divorce*; G. May, *Social Control of Sex Expression*; A. Comfort, *Sexual Behaviour in Society*; R. N. Anshen, *The Family*.

844. Urban Society. Professor Glass. Ten lectures, Lent Term.

For B.Sc. (Econ.) Part II—Special subject of Sociology, Option (iii) (e); B.A./B.Sc. (Sociology) (Second Year)—Subject of Social Institutions I. Also recommended for graduate students. Students taking the B.Sc. (Econ.) Part II—Special subject of Sociology, Option (iii) (e)—Urban Sociology, will be required to undertake class work.

Syllabus.—The development of cities and of urbanism. Types of cities and their functions. Selective aspects of urban structure. Urban-rural relations. The ecology of the city and the process of urban expansion. Urban life and social structure. Intellectual and political aspects of urban life. The objectives of urban planning.

Recommended for reading.—P. Lavedan, *Géographie des Villes*; M. Poëte, *Introduction à l'Urbanisme*; M. Weber, *Wirtschaft und Gesellschaft*; A. F. Weber, *The Growth of Cities in the Nineteenth Century*; N. P. Gist and L. A. Halbert, *Urban Society*; D. V. Glass, *The Town and a Changing Civilisation*; E. W. Burgess (Ed.), *The Urban Community*; R. E. Park and E. W. Burgess, *The City*; G. Parsloe, *The English Country Town*; C. S. Orwin, *Problems of the Countryside*; L. P. Abercrombie, *Town and Country Planning*. See also the social surveys of various parts of Great Britain, especially, *The New Survey of London Life and Labour*, Vols. 1 and 9.

More specialised references will be given during the lectures.

845. Environment and Heredity. Professor Glass. Six lectures, Michaelmas Term.

For B.Sc. (Econ.) Part II—Special subject of Sociology; B.A./B.Sc. (Sociology) (Second and Third Years).

846. The Social Structure of Contemporary Britain. Professor Glass, Miss Chambers and Mr. Gould. Twenty lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Part II—Special subject of Sociology (ii); B.A./B.Sc. (Sociology) (Second Year); Social Science Certificate (Second Year).

Syllabus.—Broad changes in the social composition of the population, 1850–1950. The impact of technological developments. Social aspects of the educational system. The avenues to employment. Education, occupation and social status. Changes in the structure of the “social classes.” Income and property distribution. Standards and levels of living. The correlatives of status. The rôle of the family in the social structure. The impact of religious groups. Social mobility. Alternative bases of status.

Recommended for reading.—References will be given during the course.

847. Sources of Information on British Social Conditions and Social Structure. Mr. Gould. Four lectures, Michaelmas Term.

For B.Sc. (Econ.) Part II—Special subject of Sociology (ii); B.A./B.Sc. (Sociology), Options A and B (Third Year).

Syllabus.—An introductory guide to sources of information: (a) State Papers, (b) Empirical Research.

848. The Position of Women in Great Britain. Miss Chambers. Six lectures, Lent Term.

For B.Sc. (Econ.) Part II—Special subject of Sociology; B.A./B.Sc. (Sociology) (Second and Third Years).

Syllabus.—The “women’s movement.” Women in public service, the professions and industry. Legal provisions affecting women. Domestic, economic and social questions.

Recommended for reading.—A bibliography will be given at the beginning of the course.

849. Græco-Roman Civilisation. Mr. de Ste. Croix. A course of lectures and classes, to be completed in the Session 1952–53.

For B.A./B.Sc. (Sociology), Option A—Subject of Græco-Roman Civilisation. Also recommended for graduate students.

Syllabus.—The political and social institutions and ideas, religion and law of the Greeks and Romans will be studied in their historical development, from the Eighth Century B.C. to the Sixth Century A.D.

Recommended for reading.—G. Glotz, *The Greek City and its Institutions*; V. Ehrenberg, *The People of Aristophanes* (2nd edn., 1951); P. G. Vinogradoff, *Outlines of Historical Jurisprudence*, Vol. II: *The Jurisprudence of the Greek City*; K. R. Popper, *The Open Society and its Enemies*, Vol. I; G. H. Sabine, *A History of Political Theory* (Chaps. I–X); W. W. Tarn, *Hellenistic Civilisation* (3rd edn., 1952); A. H. M. Jones, *The Greek City from Alexander to Justinian*; H. F. Jolowicz, *Historical Introduction to the Study of Roman Law*; A. N. Sherwin-White, *The Roman Citizenship*; R. H. Barrow, *Slavery in the Roman Empire*; A. M. Duff, *Freedmen in the Early Roman Empire*; S. Dill, *Roman Society from Nero to Marcus Aurelius*; *Roman Society in the Last Century of the Western Empire*; W. E. Heitland, *Agricola*; A. H. M. Jones, *Constantine and the Conversion of Europe*; *Cambridge Ancient History*, Vol. IX, Chaps. x and xix; Vol. X, Chaps. vi–viii, xiv and xv; Vol. XI, Chaps. vii, x and xi; Vol. XII, Chaps. x–xv; *Cambridge Medieval History*, Vol. I, Chaps. xviii and xix; *Cambridge Economic History*, Vol. I, Chap. ii.

Many original texts (literary and legal sources, and inscriptions) will be studied during the course. Nearly all of these can be read mainly in translation, but a working knowledge of Latin is essential, and it is desirable that students should also acquire some knowledge of Greek. Opportunities for this can be provided.

850. Crime and its Treatment. Dr. Mannheim and Dr. Spencer. Twenty lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Part II—Special subject of Sociology, Option (iv) (d); B.A./B.Sc. (Sociology) (Second Year); optional for the Social Science Certificate (First Year) and for the Overseas Option (Second Year).

Syllabus.—**CRIMINOLOGY:** (a) Conception of crime. Meaning and methods of criminology. (b) Criminal types and causal factors in crime: Physical factors. Psychological and pathological factors. Social and economic factors. (c) Juvenile and female delinquency.

PENOLOGY: (a) Penal Philosophy and Psychology. (b) Penal history. (c) The modern English penal system. (d) Juvenile Courts.

Recommended for reading.—**CRIMINOLOGY:** (a) H. E. Barnes and N. K. Teeters, *New Horizons in Criminology*; H. v. Hentig, *Crime: Causes and Conditions*; S. Hurwitz, *Criminology*; H. Mannheim, *Criminal Justice and Social Reconstruction*; W. C. Reckless, *Criminal Behaviour*; E. H. Sutherland, *Principles*

of Criminology; D. R. Taft, *Criminology*. (b) A. Aichhorn, *Wayward Youth*; F. Alexander and W. Healy, *The Roots of Crime*; C. L. Burt, *The Young Delinquent*; J. Duncan, *Mental Deficiency*; W. N. East, *Society and the Criminal*; *Medical Aspects of Crime*; W. N. East and W. H. de B. Hubert, *Report on the Psychological Treatment of Crime*; D. K. Henderson, *Psychopathic States*; C. Mullins, *Crime and Psychology*; L. Radzinowicz and J. W. C. Turner (Eds.), *Mental Abnormality and Crime*; A. F. Tredgold, *Mental Deficiency*; W. D. Wills, *The Hawkspur Experiment*; *The Barns Experiment*; R. F. Benedict, *Patterns of Culture*; M. Benney, *Low Company*; M. H. and E. S. Neumeyer, *Leisure and Recreation*; H. Mannheim, *Social Aspects of Crime in England between the Wars*; J. T. Sellin, *Culture Conflict and Crime*; *Research Memorandum on Crime in the Depression*; C. R. Shaw, *Delinquency Areas*; C. R. Shaw and H. D. McKay, *Juvenile Delinquency and Urban Areas*; F. M. Thrasher, *The Gang*. (c) L. J. Carr, *Delinquency Control*; A. M. Carr-Saunders and others, *Young Offenders*; K. Friedlander, *The Psycho-Analytical Approach to Juvenile Delinquency*; S. S. and E. T. Glueck, *Unraveling Juvenile Delinquency*; C. Mullins, *Why Crime?*; M. Paneth, *Branch Street*; P. W. Tappan, *Juvenile Delinquency*; S. S. and E. T. Glueck, *500 Delinquent Women*; G. W. Pailthorpe, *Studies in the Psychology of Delinquency*; O. Pollack, *The Criminality of Women*.

PENOLGY: (a) A. H. B. Allen and E. H. Williams, *Psychology of Punishment*; A. C. Ewing, *The Morality of Punishment*; H. Mannheim, *The Dilemma of Penal Reform*; G. Rusche and O. Kirchheimer, *Punishment and Social Structure*. (b) E. O'Brien, *The Foundation of Australia*; M. Gruenhut, *Penal Reform*; J. T. Sellin, *Pioneering in Penology*; S. and B. Webb, *English Prisons under Local Government*. (c) E. R. Calvert, *Capital Punishment in the Twentieth Century*; Royal Commission on Capital Punishment, *Minutes of Evidence (1949-51)*; L. W. Fox, *The English Prison and Borstal Systems*; S. M. Fry, *Arms of the Law*; W. Healy and B. S. Alper, *Criminal Youth and the Borstal System*; U.K. Home Office, 1951, *Prisons and Borstals*; *Making Citizens*; J. A. F. Watson, *Meet the Prisoner*; E. R. Glover, *Probation and Re-education*; United Nations IV. Social Welfare, 1951, 2. *Probation and related Measures*. (d) W. A. Elkin, *English Juvenile Courts*; G. H. F. Mumford, *A Guide to Juvenile Court Law*; A. E. Jones, *Juvenile Delinquency and the Law* (Pelican Book); J. A. F. Watson, *The Child and the Magistrate*; S. M. Fry and others, *Lawless Youth*; U.K. Home Office, *Sixth Report on the work of the Children's Department*, May, 1951.

851. (a) Crime and its Treatment (Class) I. Dr. Mannheim and Dr. Spencer will hold a weekly class during the Michaelmas and Lent Terms in connection with course No. 850.

(b) Crime and its Treatment (Class) II. Dr. Mannheim will hold a weekly class throughout the session for students taking the B.Sc. (Econ.) Part II—Special subject of Sociology, Option (iv) (d).

(c) Crime and its Treatment (Class) III. Dr. Mannheim and Dr. Spencer will hold a weekly class in the Lent and Summer Terms for students taking B.A./B.Sc. (Sociology) (Second Year).

852. Selected Problems of Criminology and Penology. Dr. Mannheim. Ten lectures, Michaelmas Term.

For B.A./B.Sc. (Sociology) (Third Year) and for students who have already attended course No. 850 (Crime and its Treatment) or a similar introductory course. Optional for Social Science Certificate (Second Year).

Recommended for reading.—As for course No. 850 above. Further literature will be recommended during the course.

853. Crime and its Treatment (Seminar). Dr. Mannheim and Dr. Spencer will hold a weekly seminar during the session. Admission will be strictly by permission of the lecturers.

For B.A./B.Sc. (Sociology) (Third Year); Optional for the Social Science Certificate (Second Year).

854. Introduction to Philosophy. Mr. MacRae and Mr. Gellner. Ten lectures, Michaelmas Term.

For B.A./B.Sc. (Sociology) (First Year).

855. Ethics. (a) Mr. Gellner. Twenty-five lectures, Sessional.

For B.A./B.Sc. (Sociology) (First Year). Subject of Ethics.

Syllabus.—The main contribution of Greek thought to ethical theory. The problem of modern ethics. Moral sense, conscience and rational intuition. The empirical school. Rationalism and ethics.

Recommended for reading.—H. Sidgwick, *Outlines of the History of Ethics for English Readers*; Plato, *Protagoras, Gorgias, Philebus, Republic*; Aristotle, *The Nicomachean Ethics* (Trans. Peters); J. Butler, *Sermons on Human Nature*; D. Hume, *Enquiries concerning the Human Understanding and the Principles of Morals*; I. Kant, *Fundamental Principles of the Metaphysics of Ethics*; J. S. Mill, *Utilitarianism*; G. E. Moore, *Principia Ethica*; L. T. Hobhouse, *The Rational Good*; C. D. Broad, *Five Types of Ethical Theory*.

Further reading will be recommended during the lectures.

(b) Mr. Gellner. Ten lectures, Michaelmas Term.

For B.A./B.Sc. (Sociology) (Third Year).

Syllabus.—A more advanced treatment of the subject dealt with in the course designed for First Year Finalists.

Recommended for reading.—References to further reading will be given during the lectures.

856. Social Philosophy. Professor Ginsberg (day). Twenty lectures, Michaelmas and Lent Terms. Mr. MacRae and Mr. Gould (evening). Fifteen lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Part II—Special subjects of Sociology and Economic History (Modern), Option (v) (d), Economic History (Medieval), Option (v) (g), and Social Anthropology, Option (v) (b); B.A./B.Sc. (Sociology) (Second Year); B.A. Honours in Anthropology. For the Academic Diplomas in Anthropology, and Psychology, and the Social Science Certificate (Second Year).

Syllabus.—Ethics as applied to social relationships. The State and the community. Nature of political obligation. Compulsion and consent. Rights and duties. Problems of liberty, justice and equality in relation to political and economic organisation. Ethical aspects of marriage and the family. The basis of property. The ethics of collective action.

Recommended for reading.—T. H. Green, *Lectures on the Principles of Political Obligation*; J. S. Mackenzie, *Introduction to Social Philosophy*; H. J. W. Hetherington and J. H. Muirhead, *Social Purpose*; E. J. Urwick, *The Social Good*; J. A. Hobson, *Wealth and Life*; C. E. Vaughan, *Studies in the History of Political Philosophy*; A. E. Zimmern, *The Greek Commonwealth*; E. Barker, *Political Thought in England, 1848-1914*; *Reflections on Government*; H. J. Laski, *A Grammar of Politics*; L. T. Hobhouse, *Elements of Social Justice*; E. F. Carr, *The Social Basis of the Industrial Revolution*.

Morals and Politics; J. Laird, *The Device of Government*; M. Ginsberg, *The Psychology of Society*; K. R. Popper, *The Open Society and its Enemies*; A. P. d'Entrèves, *Natural Law*; L. Stephens, *The English Utilitarians*; J. P. Plamenatz, *The English Utilitarians*.

857. **Statistics (Class).** Mr. Moser and Mr. David will hold a series of twenty classes in the Michaelmas and Lent Terms for Third Year students taking the B.A./B.Sc. (Sociology) degree (subject Statistical Methods in Social Investigation).

FOR GRADUATE STUDENTS

858. **Sociology (Seminar).** A seminar for graduate students on sociological research will be held by members of the Department.
859. **Criminology (Postgraduate Seminar).** Dr. Mannheim will hold a seminar during the Michaelmas and Lent Terms for graduate students.

Note.—The attention of graduate students specialising in Sociology is drawn to Course No. 614—Political Parties (Seminar)

Reference should also be made to the following sections and courses :—

Anthropology.

Demography.

Psychology.

Social Science and Administration.

No. 66.—Labour: organisation and relations.

No. 637.—Structure of British Trade Unions.

No. 801.—Comparative Aspects of Social Security (a) Social Security in English Speaking Countries.

No. 900.—Statistical Method I.

No. 913.—Methods of Social Investigations.

No. 932.—Survey Techniques and Problems (Seminar).

STATISTICS AND MATHEMATICS

STATISTICS AND MATHEMATICS

- 900. Statistical Method I.** Professor Allen. Thirteen lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Part I (First Year); for B.A./B.Sc. (Sociology) (First Year); for the Social Science Certificate (Second Year); for students attending the Trade Union Studies course and Personnel Management students. Diploma in Public Administration (First Year).

Syllabus.—Collection, definition and tabulation of data. Approximations and error. Frequency groups, time series and graphical representation. Measures of average and dispersion. Index numbers. The elements of the analysis of time series. The simplest ideas of sampling and correlation.

Recommended for reading.—R. G. D. Allen, *Statistics for Economists*; A. L. Bowley, *Elementary Manual of Statistics*; L. R. Connor, *Statistics in Theory and Practice*; F. E. Croxton and D. J. Cowden, *Applied General Statistics*; F. C. Mills, *Statistical Methods*; E. C. Rhodes, *Elementary Statistical Methods*.

- 901. Statistical Method I (First Year Class).** Professor Allen and others. Twelve classes, Michaelmas and Lent Terms.

The following classes will be held in conjunction with Course No. 900, beginning in the third week of the Michaelmas Term:

Day: For students taking special subject of Statistics, B.Sc. (Econ.) Part I (First Year), Mr. Booker.

For other students, B.Sc. (Econ.) Part I (First Year)
Professor Allen, Mr. Brown, Mr. Booker, Mr. Moser,
Mr. Durbin and Mr. David.

For B.A./B.Sc. (Sociology) (First Year) and for Social Science Certificate students, Mr. Moser.

Evening: For all students, Mr. Brown.

NOTE.—A preparatory class on arithmetic (mainly the use of logarithms) will be held in the first two weeks of the Michaelmas Term; admission will be by permission.

- 902. Statistical Method I (Second Year Class).** Professor Allen and others. Six classes, Lent Term. Classes begin in the fifth week of the Lent Term.

For students taking B.Sc. (Econ.) Part I (Second Year).

- 903. Introduction to Statistical Sources.** Professor Allen. Thirteen lectures, Lent and Summer Terms.

For B.Sc. (Econ.) Part I (First Year); B.A./B.Sc. (Sociology) (First Year); for students attending the Trade Union Studies Course. Diploma in Public Administration (First Year).

NOTE.—Further treatments of statistical sources and applications are provided in courses Nos. 910, 911, 913, 914 and No. 750. These are optional courses for day students.

Syllabus.—The main sources of statistics of population, manpower, industrial health, production, consumption, prices, trade, national income and capital. The nature and limitations of these statistics and the application of elementary statistical methods to them. Index numbers in practice. The use of statistics in the treatment of social problems and the elements of the technique of social surveys.

Recommended for reading.—*Monthly Digest of Statistics, Annual Abstract of Statistics, Ministry of Labour Gazette, Board of Trade Journal* and other official publications; U.K. Interdepartmental Committee on Social and Economic Research, *Guides to Official Sources, No. 1, Labour Statistics; Bulletins* of the London and Cambridge Economic Service; D. C. Jones, *Social Surveys*; B. S. Rowntree and G. R. Lavers, *Poverty and the Welfare State*; A. L. Bowley, *Wages and Income in the U.K. since 1860*; Series of Articles on Statistical Data in *Journal of the Royal Statistical Society* (commencing Series A, Part II, 1948).

904. Statistical Method II. Mr. Grebenik. Twenty lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Part I (Second Year)—Special subject of Statistics; for B.Sc. (Econ.) Part II—Special subject of Economics, option (iv) (c). Optional for Diploma in Public Administration (Second Year).

Syllabus.—Moments and cumulants describing frequency distributions. Elementary treatment of regression and correlation. Elements of the theory of probability. Binomial, Poisson and normal distributions. Introduction to the theory of sampling.

NOTE.—This is an introduction to statistical theory, and some mathematical facility is desirable.

Recommended for reading.—G. U. Yule and M. G. Kendall, *An Introduction to the Theory of Statistics* (omitting Chapters 1–3, 14th edn.); J. F. Kenney, *Mathematics of Statistics*; J. G. Smith and A. J. Duncan, *Elementary Statistics and Applications*; S. S. Wilks, *Elementary Statistical Analysis*.

905. Applied Statistics. Professor Allen, Mr. Brown and Mr. Booker. Twenty-five classes, Sessional.

For B.Sc. (Econ.) Part I (Second Year)—Special subject of Statistics; for B.Sc. (Econ.) Part II—Special subjects of Industry and Trade, option (iv) (b); and Accounting, option (v) (c).

Syllabus.—Practical work in the compilation of statistical data, the construction and interpretation of tables and diagrams, and the writing of statistical reports.

Recommended for reading.—R. G. D. Allen, *Statistics for Economists*; F. E. Croxton and D. J. Cowden, *Applied General Statistics*; F. C. Mills, *Statistical Methods*; *Annual Abstract of Statistics*; *Monthly Digest of Statistics* and other official publications.

906. Mathematics I. Mr. Booker and Mr. Moser. Twenty-five lectures and classes (two hours per week), Sessional.

For B.Sc. (Econ.) Part I—Alternative subject of Mathematics—for those students not sufficiently prepared to commence course No. 907. Admission will be strictly by permission of Mr. Booker.

Syllabus.—ALGEBRA: Indices, logarithms. Progressions, limits, convergence of series, proof by induction. Permutations and combinations, the

binomial series, approximations, probability. Exponential and logarithmic series. Rates of growth, interest, annuities.

CO-ORDINATE GEOMETRY: The straight line and simple curves sufficient to indicate gradients and tangents. Approximate solutions by means of graphs.

TRIGONOMETRY: Trigonometric ratios for all angles, inverse functions. Formulae. Inequalities and value of π as a limit.

CALCULUS: First and second derivatives, maximum and minimum values. Definite and indefinite integrals, areas and volumes.

OTHER: Hyperbolic functions, expansions as power series, determinants.

Recommended for reading.—Students are recommended to read as a background, A. N. Whitehead's *Introduction to Mathematics*, and E. T. Bell's *Men of Mathematics*. H. H. Sawyer, *Mathematician's Delight* (Penguin Series) should also be consulted. Also H. S. Hall and S. R. Knight, *Higher Algebra*; C. V. Durell, *Advanced Algebra*, Vol. I; S. L. Loney, *Plane Trigonometry*; C. V. Durell, *Plane Trigonometry*; S. L. Loney, *Elements of Co-ordinate Geometry*, Part I; C. V. Durell and A. Robson, *Elementary Calculus*; J. Edwards, *Differential Calculus for Beginners*; R. G. D. Allen, *Mathematical Analysis for Economists* (first ten chapters); A. L. Bowley, *A General Course of Pure Mathematics* (excluding sections on Imaginary and Complex Quantities, and the Co-ordinate Geometry of three dimensions); T. S. Usherwood and C. J. A. Trimble, *Intermediate Mathematics (Analysis)*; R. Dakin and R. Z. Porter, *Elementary Analysis*.

907. Mathematics II. Mr. Grebenik (Day) and [] (Evening).

Forty lectures and twenty classes (three hours per week), Michaelmas and Lent Terms. The course for evening students extends over two sessions.

Students will be expected to have reached the Higher School Certificate standard in Mathematics, or to have attended Course 906 (Mathematics I).

For B.Sc. (Econ.) Part I—Alternative subject.

Syllabus.—Limits and the elementary theory of convergence of series. Differentiation and integration of functions of one variable. Expansion of functions; Taylor's and Maclaurin's theorems. Maxima and minima of functions of one variable. Tangents to curves; areas and length of curves. Differentiation and integration of functions of two or more variables and elementary applications. Areas and volumes of solids. Numerical methods of integration. The simplest differential and difference equations.

Finite differences and applications to interpolation, summation and integration. The elements of the theory of determinants and matrices. The simplest properties of complex numbers, the Argand diagram and de Moivre's theorem. Gamma and Beta functions.

Recommended for reading.—(i) Students are recommended to look at some general books on mathematics, such as E. T. Bell, *The Development of Mathematics*, and R. Courant and H. Robbins, *What is Mathematics?* Most of the subject matter of the course is covered in R. Courant, *Differential and Integral Calculus, Vol. I*.

(ii) Students will also find the following books useful for reference:—H. Freeman, *Mathematics for Actuarial Students* (especially Vol. 2); G. H. Hardy, *A Course of Pure Mathematics*; J. Edwards, *An Elementary Treatise on the Differential Calculus*; *A Treatise on the Integral Calculus*; E. G. Phillips, *A Course of Analysis*; R. G. D. Allen, *Mathematical Analysis for Economists* (especially Chapters 11–18); R. P. Gillespie, *Integration*; J. M. Hyslop, *Infinite Series*; H. W. Turnbull, *Theory of Equations*; W. L. Ferrar, *Algebra*; *A Text-book of Convergence*; D. E. Littlewood, *A University Algebra*.

Syllabus.—Statistics of employment, unemployment, mobility, productivity, wages, earnings and the cost of living. Current problems of the manpower budget.

Recommended for reading.—U.K. Interdepartmental Committee on Social and Economic Research, *Guides to Official Sources, No. 1, Labour Statistics* (H.M.S.O. Publication); *Ministry of Labour Gazette*; T. Barna, "A Manpower Budget for 1950" (*London and Cambridge Economic Service Bulletin*, Vol. 23); A. L. Bowley, *Wages and Income in the United Kingdom since 1860*; A. L. Bowley, "Wages, Earnings and Hours of Work, 1914-1947" (*London and Cambridge Economic Service, Special Memorandum No. 50*); J. L. Nicholson, "Earnings, Hours and Mobility of Labour" (*Bulletin of the Oxford University Institute of Statistics*, Vol. 8); *Employment, Unemployment and Labour Force Statistics* (I.L.O. 1948); *Wages and Payroll Statistics* (I.L.O. 1949); *Population Census Methods* (U.N.O. 1949); L. Rostas, *Comparative Productivity in British and American Manufacturing Industry*; R. B. Ainsworth, "United Kingdom Labour Statistics" (*Journal of the Royal Statistical Society, Series A*, Vol. 113, Part 1, 1950).

915. Compound Interest. Mr. David. Five lectures, Summer Term.

Optional for students specialising in Accounting.

Syllabus.—An introduction to the Annuity Certain, Valuation of Redeemable Securities, Sinking Funds; the determination of interest rates in given transactions and continuous growth.

Recommended for reading.—R. Todhunter, *On Compound Interest and Annuities-Certain*.

916. Actuarial Statistics. Mr. Haycocks. Ten lectures and classes (two hours per week), Lent Term.

For B.Sc. (Econ.) Part II—Special subject of Statistics, Option (iv) (b)—Actuarial Statistics.

Syllabus.—Elementary Life Contingencies; some statistical properties of the Life Table and Life Table functions; Exposed to Risk formulas; Graduation; the Construction of Life Tables.

Recommended for reading.—R. E. Larson and E. A. Gaumnitz, *Life Insurance Mathematics*; E. F. Spurgeon, *Life Contingencies*; H. Tetley, *Statistics and Graduation (Actuarial Statistics, Vol. I)*; J. L. Anderson and J. B. Dow, *Construction of Mortality and other Tables (Actuarial Statistics, Vol. II)*; N. L. Johnson and H. Tetley, *Statistics*, Vol. II, Chap. 17.

917. Introduction to Probability. Mr. David. Ten lectures, Michaelmas Term.

For B.Sc. (Econ.) Part II—Special subject of Statistics.

Syllabus.—A development of the Calculus of Probability from an axiomatic basis; compatible and incompatible events, distribution and repeated Trials; application to games of chance and formalised problems. Probability distributions and Probabilities in a continuum. Bernouilli's, Markoff's, and Central Limit Theorems.

NOTE.—This course will include a weekly set of exercises as part of the development of the subject matter.

Recommended for reading.—W. Feller, *An Introduction to Probability Theory and its Applications*; J. V. Uspensky, *Introduction to Mathematical Probability*; P. S. de Laplace, *Théorie Analytique des Probabilités*.

918. Introduction to Mathematical Statistics. Dr. Rhodes. Twenty lectures, Michaelmas Term.

For B.Sc. (Econ.) Part II—Special subject of Statistics. Also recommended for graduate students.

Syllabus.—A general treatment of frequency distributions and their properties. Binomial, Normal, Poisson and other particular distributions. Interpolation and graduation. Curve fitting.

Recommended for reading.—G. U. Yule and M. G. Kendall, *Introduction to the Theory of Statistics*; A. C. Aitken, *Statistical Mathematics*; J. F. Kenney, *Mathematics of Statistics*, Vol. II; C. E. Weatherburn, *A First Course in Mathematical Statistics*; P. G. Hoel, *Introduction to Mathematical Statistics*; A. M. Mood, *Introduction to the Theory of Statistics*.

919. Analysis of Time Series. Professor Kendall. Ten lectures, Summer Term.

For B.Sc. (Econ.) Part II—Special subject of Statistics. Also recommended for graduate students.

Syllabus.—Obtaining trends, cycles, and seasonal movements from time series. Moving Averages. Curve fitting. Autoregressive systems. Correlogram and Periodogram analyses. Variate difference method. Tests for serial correlation.

Recommended for reading.—F. E. Croxton and D. J. Cowden, *Applied General Statistics*; M. G. Kendall, *The Advanced Theory of Statistics; Contributions to the Study of Oscillatory Time Series*; A. F. Burns and W. C. Mitchell, *Measuring Business Cycles*; T. C. Koopmans, "Measurement without Theory" (*Review of Economics and Statistics*, August, 1947).

920. Numerical Methods and Interpolation. Mr. David. Ten lectures, Michaelmas Term.

For B.Sc. (Econ.) Part II—Special subject of Statistics.

Syllabus.—Description of various types of calculating machines and punched card equipment. The application of these machines to computing problems arising in statistics. Topics will include the computation of moments, the solution of simultaneous linear equations, numerical integration, and interpolation.

Recommended for reading.—E. Whittaker and G. Robinson, *The Calculus of Observations*; W. E. Milne, *Numerical Calculus*; E. C. Berkeley, *Giant Brains*; H. O. Hartley, "The Application of some commercial Calculating Machines to certain Statistical Calculations" (*Supp. Journal Royal Statistical Society*, 1946); H. and B. S. Jeffreys, *Methods of Mathematical Physics* (Chap. 9).

921. Statistical Relationship. Dr. Rhodes. Ten lectures, Lent Term.

For B.Sc. (Econ.) Part II—Special subject of Statistics. Also recommended for graduate students.

Syllabus.—Association, Contingency and Correlation. Regression and correlation analysis for two and for several variables.

Recommended for reading.—G. U. Yule and M. G. Kendall, *Introduction to the Theory of Statistics*; A. C. Aitken, *Statistical Mathematics*; J. F. Kenney, *Mathematics of Statistics*, Vol. II; C. E. Weatherburn, *A First Course in Mathematical Statistics*; P. G. Hoel, *Introduction to Mathematical Statistics*; A. M. Mood, *Introduction to the Theory of Statistics*.

922. Analysis of Variance and Design of Experiments. Mr. Moser. Fifteen lectures, Lent and Summer Terms.

For B.Sc. (Econ.) Part II—Special subject of Statistics. Also recommended for graduate students.

Syllabus.—One-, two- and three-way classifications. Arithmetical procedure. Theoretical background and assumptions involved. The use of transformations. Analysis of variance and regression. Analysis of covariance.

General principles of experimental design. Randomised blocks. Latin squares. Factorial designs. Confounding.

Recommended for reading.—M. G. Kendall, *The Advanced Theory of Statistics*; C. E. Weatherburn, *A First Course in Mathematical Statistics*; E. F. Lindquist, *Statistical Analysis in Educational Research*; W. G. Cochran and G. M. Cox, *Experimental Designs*; K. A. Brownlee, *Industrial Experimentation*; G. W. Snedecor, *Statistical Methods*.

923. Theory of Sample Surveys. Mr. Stuart. Ten lectures, Lent Term.

For B.Sc. (Econ.) Part II—Special subject of Statistics. Also recommended for graduate students.

Syllabus.—Unrestricted random sampling; stratification and clustering; multi-stage sampling. Optimal allocation for given cost function. Selection with arbitrary probabilities. Ratio estimates.

Recommended for reading.—F. Yates, *Sampling Methods for Censuses and Surveys*; W. E. Deming, *Some Theory of Sampling*; W. G. Cochran, *Sample Survey Techniques*.

924. Estimation and Tests of Significance. Mr. Durbin. Ten lectures, Lent Term.

For B.Sc. (Econ.) Part II—Special subject of Statistics. Also recommended for graduate students.

Syllabus.—Properties of estimators. The Neyman-Pearson theory of testing hypotheses. Decision functions.

Recommended for reading.—M. G. Kendall, *Advanced Theory of Statistics*, Vol. II, Chaps. 17-21, 26 and 27.

925. Non-parametric Inference. Mr. Stuart. Ten lectures, Summer Term.

For B.Sc. (Econ.) Part II—Special subject of Statistics. Also recommended for graduate students.

Syllabus.—Various types of non-parametric hypotheses and distribution-free tests. Order statistics, and tests under randomization. Distribution theory and power of tests. Distribution theory. Statistical inference in the null case. Tests of hypotheses.

Recommended for reading.—M. G. Kendall, *Rank Correlation Methods*; S. S. Wilks, "Order Statistics" (*Bulletin American Mathematical Society*, Vol. 54, No. I, pp. 6-50).

926. Statistics (Class). Professor Allen and Professor Kendall will hold weekly classes for day students taking the B.Sc. (Econ.) Part II—Special subject of Statistics and Dr. Rhodes and Mr. Booker for evening students.

FOR GRADUATE STUDENTS

927. Advanced Statistical Theory. Professor Kendall. Twenty lectures, Michaelmas and Summer Terms.

For graduate students. Also suitable for B.Sc. (Econ.) Part II—Special subject of Statistics. Admission will be strictly by permission of Professor Kendall.

Recommended for reading.—M. G. Kendall, *The Advanced Theory of Statistics*, Vols. 1 and 2; H. Cramér, *Mathematical Methods of Statistics*.

928. Component Analysis. Professor Kendall. This course will be given in the Session 1953-54.

Recommended for reading.—K. J. Holzinger and H. H. Harman, *Factor Analysis*; M. G. Kendall and B. Babington Smith, "Factor Analysis" (*Journal Royal Statistical Society*, Series B, 12, 60).

929. Further Analysis of Time Series. Mr. Durbin. Twenty lectures, Michaelmas and Lent Terms.

Syllabus.—Components of variation. Stationary series. Properties of linear processes. Tests of randomness. Regression with autocorrelated disturbances. Correlogram and spectrum.

Recommended for reading.—M. G. Kendall, *Advanced Theory of Statistics*, Vol. II, Chaps. 29 and 30. Further references will be given during the course.

930. Statistics (Postgraduate Class). Professor Kendall and Mr. Durbin will hold classes in alternate weeks for postgraduate students registered for the M.Sc. (Econ.) and Ph.D. degrees in Statistics. Admission of others strictly by permission of Professor Kendall.

931. Statistics (Seminar). Professor Allen, Professor Kendall and Dr. Rhodes will hold a seminar in alternate weeks during the Session. Admission will be by permission of Professor Allen or Professor Kendall.

932. Survey Techniques and Problems (Seminar). Professor Allen, Professor Glass and Professor Kendall will hold a seminar in alternate weeks during the Session. Admission will be by permission of Professor Allen, Professor Glass or Professor Kendall.

This seminar will deal with the problems and techniques arising in survey work in various fields, e.g. anthropology, agriculture, market and public opinion research, social surveys and town planning.

Reference should also be made to the following courses :—

No. 16.—Introduction to Mathematical Economics.

No. 750.—Introduction to Demography.

No. 751.—Formal Demography.

No. 752.—Population Trends and Policies.

No. 857.—Statistics (Class).

PUBLICATIONS OF THE SCHOOL

PUBLICATIONS OF THE SCHOOL

The School publishes a quarterly journal, *Economica*, and a series of reprints of scarce works. All editorial and business communications with regard to these publications should be addressed to the Publications Department of the School.

The School also publishes books, monographs and pamphlets written by members of its staff and research students. Editorial communications regarding these publications should be addressed to the Publications Committee of the School, but copies of them should be ordered from the publishers named.

i. *Economica*

Economica is published by the School quarterly, in February, May, August and November. It is devoted to research in economics, economic history and statistics, and is under the direction of an Editorial Board composed of the Director of the School, Professor R. G. D. Allen, Professor T. S. Ashton (Acting Editor), Professor W. T. Baxter, Professor E. H. Phelps Brown, Professor R. S. Edwards, Professor J. E. Meade, Professor F. W. Paish, Professor Sir Arnold Plant, Professor Lionel Robbins and Professor R. S. Sayers (Acting Editor), with Mr. A. T. Peacock as Assistant Editor. In the field defined the Editorial Board welcomes the offer of contributions of a suitable nature from investigators, whether British or foreign. If an accepted contribution is written in a language other than English a translation fee will be deducted from the payment made to the contributor.

In addition to authoritative articles on subjects falling within the scope of the journal, each issue also contains a section devoted to reviews of current literature.

The price of *Economica* is 8s. 6d. per issue or £1 5s. per annum, post free. A specially reduced rate of £1 1s. per annum is offered to registered students of the School. The prices of back numbers in both the Old and the New Series will be quoted on application to the Publications Department.

ii. *The British Journal of Sociology*

The British Journal of Sociology, the first number of which appeared in March, 1950, is published quarterly for the School by Messrs. Routledge and Kegan Paul, Ltd. The Journal is edited by Professor Ginsberg, Professor Glass and Professor Marshall. The Review

Editor is Mr. MacRae, to whom all editorial communications, other than contributions of article length, should be addressed. Its aims are to provide a medium for the publication of original researches in the fields of sociology, social psychology and social philosophy; of critical studies or discussions in the various fields of inquiry; surveys of developments and literature in specific fields; and book reviews.

The Journal seeks to secure the co-operation of scholars in other countries; to serve as an international focus; and to further the development of comparative studies in the fields indicated.

The price of *The British Journal of Sociology* is 10s. per issue or 30s. per annum, four issues, post free. The subscription rate for Members and Associates of the British Sociological Association is 20s. per annum.

iii. Publications of the School (New Series)

The following publications have been published for the School and can be obtained from Messrs. Longmans, Green & Co., Ltd.:—

Reason and Unreason in Society. By Professor M. GINSBERG, M.A., D.Lit. 1947; *Reprinted* 1949; viii, 328 pp. Cloth 15s. net.

The Rubber Industry—A Study in Competition and Monopoly. By P. T. BAUER, M.A. 1948; xiv, 404 pp. Cloth, 25s. net.

Theories of Welfare Economics. By Professor Hla Myint, Ph.D. 1948; xiv, 240 pp. Cloth, 15s. net. (*Out of print.*)

Central Planning and Control in War and Peace. By Sir OLIVER FRANKS, K.C.B. 1947; *Reprinted* 1948; 61 pp. 2s. 6d. net. Paper Cover. (*Out of print.*)

Sociology at the Crossroads. By Professor T. H. MARSHALL, M.A. 1947; 28 pp. 1s. 6d. Paper Cover. (*Out of print.*)

Five Lectures on Economic Problems. By Professor G. J. STIGLER, Ph.D. 1949; vi, 65 pp. Cloth, 7s. 6d. net.

British Broadcasting—A Study in Monopoly. By R. H. COASE, B.Com. 1950; x, 206 pp. Cloth, 12s. 6d. net.

London Essays in Geography (Rodwell Jones Memorial Volume). Edited by Professor L. DUDLEY STAMP and Professor S. W. WOOLDRIDGE. 1951; xiv, 351 pp. Cloth, 25s. net.

The Habitual Criminal. By NORVAL MORRIS, LL.M., Ph.D. 1951; ix, 384 pp. Cloth, 27s. 6d. net.

Welfare Economics and the Theory of the State. By Professor WILLIAM J. BAUMOL, Ph.D. 1952; vii, 171 pp. Cloth, 21s. net.

Democracy and Foreign Policy. By R. BASSETT, M.A. 1952; xxiv, 654 pp. Cloth, 42s. net.

iv. Books Sponsored by the School (Old Series)

(*Volumes out of print are not included below; for a complete list of the Series see the Calendar, 1936-7*)

8. **Elements of Statistics.** By ARTHUR LYON BOWLEY, Sc.D., F.S.S., Cobden and Adam Smith Prizeman, Cambridge; Guy Silver Medallist of the Royal Statistical Society; Newmarch Lecturer, 1897-98; Professor of Statistics in the University of London. Sixth edn., 1947; vi, 503 pp., Demy 8vo, cloth. 30s. net.
Staples Press, Ltd.

59. **The Inequality of Incomes in Modern Communities.** By HUGH DALTON, M.A., King's College, Cambridge; D.Sc. (Econ.), London; M.P.; Barrister-at-Law of the Middle Temple; Reader in Economics in the University of London. 1920; 3rd edn., 1929; 390 pp., Demy 8vo, cloth. 18s. net.
Routledge and Kegan Paul Ltd.

61. **The Industrial and Commercial Revolutions in Great Britain during the Nineteenth Century.** By the late LILIAN C. A. KNOWLES, Litt.D., Dublin; M.A., LL.M., Girton College, Cambridge; Professor of Economic History in the University of London. Seventh edn. revised, 1933; xii, 412 pp., Demy 8vo, cloth. 8s. 6d. net.
Routledge and Kegan Paul Ltd.

66. **Principles of Public Finance.** By HUGH DALTON, M.A., King's College, Cambridge; D.Sc. (Econ.), London; M.P.; Barrister-at-Law of the Middle Temple; Reader in Economics in the University of London. 1923; 9th edn., 1936; xv, 297 pp., Crown 8vo, cloth. 8s. 6d. net.
Routledge and Kegan Paul Ltd.

93. **Foreign Diplomacy in China.** By PHILIP JOSEPH, LL.B. (McGill), Ph.D. (London). 1928; 458 pp., Demy 8vo, cloth. 16s. net.
Allen & Unwin.

103. **Economic Development of the British Overseas Empire, Vol. II.** By the late LILIAN C. A. KNOWLES, M.A., LL.M. (Cantab.), Litt.D., and C. M. KNOWLES, LL.B. 1930; pp. xxiv, 616, Demy 8vo, cloth. 14s. net.
Routledge and Kegan Paul Ltd.

107. **Prices and Production.** By Dr. FRIEDRICH A. HAYEK. 1931, revised 1935; pp. xv, 162, Crown 8vo, cloth. 7s. 6d. net.
Routledge and Kegan Paul Ltd.

109. **Economic Development in the Nineteenth Century.** By the late LILIAN C. A. KNOWLES, M.A., LL.M., Litt.D. 1932; pp. viii, 368, Demy 8vo, cloth. 14s. net.
Routledge and Kegan Paul Ltd.

110. **Economic Development of the British Overseas Empire : the Union of South Africa.** By the late LILIAN C. A. KNOWLES, M.A., LL.M., Litt.D., and C. M. KNOWLES. 1936 ; pp. vii, 356, Demy 8vo, cloth. 14s. net. *Routledge and Kegan Paul Ltd.*

Studies in Economics and Commerce

5. **Modern Production among Backward People.** By I. C. GREAVES, M.A., Ph.D. 1934 ; 229 pp., 8vo, cloth. 12s. 6d. net. *George Allen & Unwin Ltd.*

7. **Outline of International Price Theories.** By CHI-YUEN WU, Ph.D. With an Introduction by Professor LIONEL ROBBINS. 1939 ; xii, 370 pp., 8vo, cloth. 16s. 6d. net. *Routledge and Kegan Paul Ltd.*

8. **Fluctuations in Income and Employment,** with special reference to recent American experience and post-war prospects. By THOMAS WILSON, Ph.D. 1942 ; 3rd edn., 1948 ; x, 217 pp., Demy 8vo, Cloth. 20s. net. *Pitman.*

9. **The Variations of Real Wages and Profit Margins in Relation to the Trade Cycle.** By SHO-CHIEH TSIANG. 1947 ; vii, 174 pp. Demy 8vo, Cloth. 25s. net. *Pitman.*

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Studies in Statistics and Scientific Method

Edited by A. L. BOWLEY and A. WOLF.

1. **Elementary Statistical Methods.** By E. C. RHODES, B.A. (Cambridge), D.Sc. (London). 1934 ; 243 pp., Demy 8vo, cloth. 9s. 6d. net. *Routledge and Kegan Paul Ltd.*

3. **Mathematical Analysis for Economists.** By R. G. D. ALLEN, M.A. 1938 ; (*Latest reprint 1950*), 564 pp., Demy 8vo, cloth. 21s. net. *Macmillan & Co. Ltd.*

Monographs on Social Anthropology

Publication of this Series was suspended during the war but has recently been resumed.

1. **The Work of the Gods in Tikopia.** Vol. I. By R. W. FIRTH. 1940 ; vi, 188 pp. with diagrams and illustrations. Paper bound, 7s. 6d. net. *Percy Lund, Humphries & Co., Ltd.*

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9. **Tribal Legislation among the Tswana of the Bechuanaland Protectorate.** By I. SCHAPER. 1943 ; vi, 96 pp., with folding map. Paper bound, 9s. net. (*Out of print.*) *Percy Lund, Humphries & Co., Ltd.*

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11. **The Ethnic Composition of Tswana Tribes.** By I. SCHAPER. Publication due September, 1952. *Percy Lund, Humphries & Co., Ltd.*

Series of Bibliographies

8. **A London Bibliography of the Social Sciences.** Volumes I-IV, published in 1931-2, record all works held on 31st May, 1929, by the British Library of Political and Economic Science and the Edward Fry Library of International Law at the London School of Economics, by the Goldsmiths' Library of Economic Literature at the University of London, and by the Libraries of the Royal Statistical Society, the Royal Institute of International Affairs, the Royal Anthropological Institute and the National Institute of Industrial Psychology, together with other special collections in the Library at University College, London, and the Reform Club. Volume V (the *First Supplement*), published in 1934, lists the additions to the same libraries from 1st June, 1929 to 31st May, 1931. Volume VI (the *Second Supplement*), published in 1937, lists the additions to the British Library of Political and Economic Science and the Fry Library of International Law from 1st June, 1931 to 31st May, 1936, together with some 5,000 additional items in the Goldsmiths' and University of London Libraries. (*Out of print*.) Volumes VII-IX record the additions to the British Library of Political and Economic Science and to the Edward Fry Library of International Law, except non-governmental periodicals and material in Slavonic languages, during the period June 1936 to May 1950. Paper covers. Volumes I-V, £2 a volume. Volume VII (A-F), £4. Volumes VIII-IX in preparation. *British Library of Political and Economic Science.*

v. Series of Reprints of Scarce Tracts in
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1. **Pure Theory of Foreign Trade and Pure Theory of Domestic Values.** By ALFRED MARSHALL. (1879.) 1930, reissued 1935, 1949; 28, 37 pp. 5s. Full bound, 7s. 6d.
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14. **Tours in England and Wales.** By A. YOUNG. (1784-1798.) 1932; 330 pp. 7s. 6d. (*Edition exhausted.*)
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2. *Protective and Preferential Import Duties.* By A. C. PIGOU, M.A. (1906.) 1935; xiv, 118 pp. Full bound, 6s. (*Edition exhausted.*)

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6. *Three Studies on the National Income.* By Professor A. L. BOWLEY, Sc.D., and Sir JOSIAH STAMP, G.B.E., Sc.D. (1919, 1920, 1927.) 1938; 145 pp. Full bound, 6s. (*Edition exhausted.*)

7. *Essays on Some Unsettled Questions of Political Economy.* By JOHN STUART MILL. (1844.) 1948; vi, 164 pp. Full bound, 10s. 6d.

8. *A Study of Industrial Fluctuations.* By D. H. ROBERTSON. 1915. With a new Introduction by the author, and an Appendix entitled "Autour de la crise américaine de 1907 ou Capitaux-réels et Capitaux-apparents" by M. Labordère (1908) 1948; xxv, 350 pp. Full bound, 12s. 6d.

9. *The English Utilitarians.* By LESLIE STEPHEN. (1900.) 1950; Vol. I. Jeremy Bentham, viii, 326 pp.

10. *The English Utilitarians.* By LESLIE STEPHEN. (1900.) 1950; Vol. II. James Mill, vi, 382 pp.

11. *The English Utilitarians.* By LESLIE STEPHEN. (1900.) 1950; Vol. III. John Stuart Mill, vi, 525 pp. £2 2s. per set.

12. *London Life in the Eighteenth Century.* By M. DOROTHY GEORGE. (1925.) 1930, 1951; 468 pp. Full bound, 15s. od.

vi. Hobhouse Memorial Trust Lectures

A. HOBHOUSE MEMORIAL LECTURES, 1930-1940. Published by Oxford University Press. Cloth, pp. 298, 10s. 6d. net. (*Out of print.*) This decennial volume included lectures 1-10 delivered from 1930 to 1940 as follows:—

1. *Towards Social Equality.* JOHN A. HOBSON.
2. *The Absurdity of any Mind-Body Relation.* CHARLES S. MYERS, M.B.E., F.R.S., M.A.
3. *The Growth of Common Enjoyment.* J. L. HAMMOND, Hon. D.Litt.(Oxon).
4. *Rational and Irrational Elements in Contemporary Society.* K. MANNHEIM, Ph.D.
5. *The Unity of Mankind.* MORRIS GINSBERG, M.A., D.Lit.
6. *Thought and Real Existence.* G. DAWES HICKS, M.A., Ph.D., Litt.D., F.B.A.
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9. *The Downfalls of Civilizations.* A. J. TOYNBEE, D.Litt.(Oxon), F.B.A.
10. *The Decline of Liberalism.* H. J. LASKI, M.A.(Oxon).

B. HOBHOUSE MEMORIAL LECTURES, 1941-1950. Published by Oxford University Press. Cloth, pp. viii, 268, 17s. 6d. net. This decennial volume includes lectures 11-20 delivered from 1941 to 1950, as follows:—

11. *The Three Laws of Politics.* R. G. COLLINGWOOD, F.B.A., LL.D.
12. *The Biological Basis of Human Nature.* A. M. CARR-SAUNDERS, M.A.
13. *Men and Moral Principles.* L. SUSAN STEBBING, M.A., D.Lit.
14. *Science and Administration in Modern Government.* HERBERT S. MORRISON, P.C., M.P.
15. *The Making of Social Policy.* H. L. BEALES, M.A.
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17. **The Life-Work of J. A. Hobson.** H. N. BRAILSFORD, M.A., LL.D.
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19. **Social Worlds of Knowledge.** V. GORDON CHILDE, D.Litt., D.Sc., F.B.A.
20. **Human Law and the Laws of Nature in China and the West.** JOSEPH NEEDHAM, F.R.S.

Some of these lectures can still be obtained separately.

- C. These lectures will continue to be delivered annually under the Hobhouse Memorial Trust and will be published separately in the first instance, subsequently appearing in a third decennial volume. One lecture in this third series has already been published:—

21. **Technology and History.** CHARLES SINGER, D.Litt., M.D., F.R.C.P., F.S.A. 1952, pp. 20, 2s. net.

vii. Stevenson Memorial Lectures

These lectures, the first of which was delivered at the London School of Economics in February, 1949, are given annually under the joint auspices of the London School of Economics and of the Royal Institute of International Affairs. Each lecture is published separately and, in due course, will appear in decennial volumes. Published by Oxford University Press.

1. **National and International History.** Field-Marshal the Rt. Hon. Earl Wavell, G.C.B., G.C.S.I., G.C.I.E., C.M.G., M.C. 1949, pp. 21, 2s. net.
2. **Strasbourg: The Second Year.** PAUL-HENRI SPAAK. 1952, pp. 28, 2s. 6d. net.
3. **Anglo-American Relations in the Atomic Age.** James B. Conant, Ph.D. 1952, pp. 42, 5s. net.

viii. Annual Survey of English Law 1928-1940

The Survey of English Law was prepared annually by the School from 1930 to 1940 inclusive. The annual bulletins give an account of the development of English legislation, case law, and legal literature over this period. They are intended for use of English and foreign law teachers and students and also for legal practitioners.

The Survey is divided into the following parts: (1) Jurisprudence; (2) Legal History; (3) Constitutional Law; (4) Administrative Law; (5) Family Law and the Law of Persons; (6) Property and Conveyancing; (7) Contract; (8) The Law of Tort; (9) Mercantile Law; (10) Industrial Law; (11) Evidence; (12) Civil Procedure; (13) Criminal Law and Procedure; (14) Conflict of Laws; (15) International Law and Conventions.

Each part (except (1) and (2)) is sub-divided into three sections: (a) Legislation; (b) Case Law; (c) Bibliography.

The Survey is the collective work of the teachers of Law at the School.

Copies of the issues for 1932 to 1940, inclusive, can be obtained on application to the publishers, Messrs. Sweet & Maxwell, Ltd.

Copies of the issues for 1928 and 1929 can be obtained from the School.

PART IV
RESEARCH

RESEARCH

The London School of Economics has, from its foundation, been a centre of research in the field of the social sciences and has sought to provide adequate research facilities both for members of the teaching staff and for graduate students. The primary requirement was a research library which, in the words of the appeal launched in 1896 for funds for its establishment, would "provide, for the serious student of administrative or constitutional problems, what has hitherto been lacking in this country, namely, a collection of materials for economic and political research". Following the success of this appeal, the British Library of Political and Economic Science was established; it is now perhaps the largest library in the world devoted exclusively to the social sciences.

Another early development was the institution, also in 1896, of a series of Studies in Economics and Political Science; these Studies numbered over one hundred by 1932 when the initial series was closed and succeeded by a new series. The latter was superseded by another arrangement in 1944 when the Publications Committee, under the Chairmanship of Professor Sir Arnold Plant, assumed responsibility for the editing of studies issued under the auspices of the School. In 1909 the School began to sponsor the publication of select bibliographies in social studies, and since 1930 has issued reprints of scarce works and scarce tracts in Economic and Political Science.

The School has also established periodical publications in the field of social studies. *Economica*, a quarterly journal founded in 1921, has an ever widening circulation. Another quarterly journal, *Politica*, devoted to those branches of the social sciences not covered by *Economica* was published from 1935 to 1939. During the war, a quarterly journal devoted to problems of reconstruction, *Agenda*, was published, notwithstanding the difficulties presented by war-time conditions. In March, 1950, *The British Journal of Sociology*, a new quarterly journal, was established and is published for the School by Messrs. Routledge and Kegan Paul, Ltd. From 1930 to 1940 an *Annual Survey of English Law* was issued under the auspices of the School and an *Annual Digest of Public International Law Cases* covering the years from 1919.

Until 1947 the School was not in a position to finance research out of its own funds, and was thus dependent on the generosity of benefactors. Between 1923 and 1937, and also between 1937 and 1945 grants were made to the School by the Rockefeller Foundation, which

were used to finance such research projects as the New Survey of London Life and Labour, begun in 1929 and completed in 1935; the Land Utilization Survey of Great Britain under the direction of Professor L. D. Stamp; and the International History of Prices and Wages under the direction of Lord (then, Sir William) Beveridge; as well as individual projects in the fields of Social Biology and Economic History.

In 1945 the Manchester Oil Refinery, Ltd., placed funds at the disposal of the School for a period of seven years. Expressing the conviction, based on their own experience, that highly fruitful results were to be expected from a closer alliance between the economist and the industrial technician, the donors, though attaching no conditions to their gift, hoped it would make possible the closer study of economics with special reference to industry in this country. With assistance from this fund Professor R. S. Edwards has made two studies. The first, a review of Co-operative Industrial Research in Great Britain was published in 1950, and the second, a survey of Industrial Research Institutions in Switzerland, in 1951. In 1946, the Trustees of the Nuffield Foundation made a generous grant of £20,000 to the School towards the cost of a programme of research into social selection and differentiation. The object is to discover the nature of the class structure of the population of Great Britain and what are the factors influencing the selection and movement of individuals to different social strata. The problem was approached by examining the relationships between occupational grade, educational background and social status. A preliminary study of the views of a sample of the population on the "social standing" of different occupations has been completed and published. Material for the enquiry into the social status structure of the population was collected by a nationwide sample enquiry carried out in association with the Ministry of Labour and the Social Survey. A number of detailed reports are now prepared. They include an examination of the educational experience of the population as at 1949; the measurement of social mobility over time; the influence of education upon social mobility; a study of inter-class marriage and the influence of social mobility upon family size. In addition the ages at which occupational stability is reached have also been examined by means of occupational profiles.

The relationship between educational selection and social mobility is also being examined through the collection of information concerning the posts obtained by those leaving different types of schools in a selected year. This material has yet to be written up. A study of the extent of self-recruitment in four professions (medicine, law, teaching and the Church) based on parental occupation data for students and graduates of certain Scottish and English Universities, has been completed.

A further enquiry relating to the role of social status in voluntary organisations in a selected area has been made and this together with an

intensive study of the influence of social status in a restricted number of organisations has been completed and the reports prepared. A pilot budget enquiry in which a number of professional associations collaborated has been completed. It is hoped that such a study will throw light on the income and expenditure patterns of the "middle class", but work on this project has been deferred until the completion of the items noted above. A detailed study of changes in the social strata from which the higher administrative grades of the Civil Service are recruited is also being made from published and unpublished sources. The preparation of a report on this work has already begun, and the possibility of extending the scope of the enquiry is being discussed.

In the session 1949-50, the Rockefeller Foundation generously provided funds up to £4,200 per annum for three years for the establishment and maintenance of a Department of Sociological and Demographic Research. The aims of the Department may be summarised as (1) promoting the study and application of sociology in this country and collaborating internationally; (2) sponsoring social research projects; and (3) organising seminars and lectures. The first includes a contribution in the organisation of the activities of the British Sociological Association and collaboration with the International Sociological Association. The second seeks to train students by providing facilities for graduates to work on problems which involve the collection of data in their fields, and to encourage research within a definite framework so that the results of individual research may be cumulative. The third provides opportunities for sociology graduates working during the day to maintain contact with their sociological interests. In addition, the Department serves as a co-ordinating body for its integral research units, the Sociological Research Unit, to which reference has already been made, the Population Investigation Committee and the Division of Research Techniques. The Population Investigation Committee, a research group concerned with the study of demographic questions is housed at the School and affiliated with it. This Committee undertakes investigations into population problems and publishes a quarterly journal *Population Studies*. Work in progress includes the further analysis of a questionnaire survey on contraceptive habits originally undertaken by the Royal College of Obstetricians and Gynaecologists and a new follow-up survey of mothers already interviewed in 1946 and 1948. The Committee is also co-operating with the Scottish Council for Research in Education in their survey of the intelligence of Scottish school children. In the past session work on the demographic aspects of social mobility has been completed, and progress has been made with a study of certain aspects of French population policy. Some further studies of the historical demography of Great Britain have been published.

As part of the Department of Sociological and Demographic Research, a Division of Research Techniques has been set up under the

Directorship of Professor M. G. Kendall, to study and develop techniques of social research. The School was fortunate in enlisting the interest of the Nuffield Foundation in this project; the Foundation made a grant of £10,000 to cover a period of five years, has provided additional assistance for the years 1950-52, and has undertaken to grant further assistance in the year 1952-53. The Division is concerned with two main fields of study, the technique of sampling in social enquiries and the investigation of statistical relationships where the data are of the type usually produced by social enquiries. Progress has been made along both these lines and, with the co-operation of some professional agencies, various enquiries have been completed or are in progress. Research has also been carried out on various aspects of the theory of statistical relationship, sampling, estimation and the analysis of ranked data. A number of papers on these subjects have been published and have been issued as a separate series of reprints.

In August, 1949, the Elmgrant Trust made available to the School a grant of £2,000 for the purpose of studying the social processes of electoral choice. Under the guidance of a steering committee composed of the late Professor Laski, Professors Robson, Kendall and Glass and outside persons possessing special knowledge of this type of investigation an intensive Survey of the electorate and political organisations of Greenwich was organised, covering a period of three months up to the General Election. Both quantitative and qualitative methods of research were employed. A further grant from the funds of the Department of Sociological and Demographic Research was made towards the cost of analysing the findings of this Survey. An interim report on one aspect of the enquiry was published in the December, 1950, issue of the *British Journal of Sociology*. A considerable part of the report has been completed.

A grant of £1,000 per annum for three years was received during the session 1949-50 from the Passfield Trustees. The research projects financed with the aid of this grant are (1) Labour party documents from 1900 to 1945; (2) a study of Trade Union constitutions and organisation; (3) a study of political party organisation in Great Britain; and (4) the character and utilisation of the Passfield papers on 19th century local government. The report on the Passfield papers on 19th century local government has been completed and deposited in the library. In the work on Labour party documents a large collection of material illustrative of the development of Labour party policy in various fields has been assembled. The intention is to publish, as a book, selected documents with explanatory notes, and chapters introducing various aspects of the development of Labour party policy.

Since 1947 the School has, for the first time, been in a position to assist research out of its own income. A central Research Committee has been established which advises the Governors of the School upon

the allocation of funds available for research. It is in this manner that the four research divisions—the Economic Research Division, the Social Research Division, the Geographical and Anthropological Research Division and the Government Research Division receive money for projects sponsored by them.

No survey of research work pursued at the School, however brief, would be complete without reference to the studies undertaken by postgraduate students. Some indication of their range and of the facilities provided by the School may be obtained from the School's *Postgraduate Studies* pamphlet. The number of students registered for postgraduate study at the School was over 460 in the session 1951-52.

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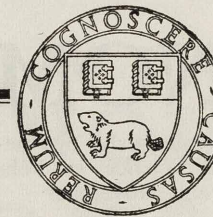
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