

THE LONDON SCHOOL OF ECONOMICS
AND POLITICAL SCIENCE

(UNIVERSITY OF LONDON).



CALENDAR

— FOR —

Twenty-Seventh Session

1921-22.



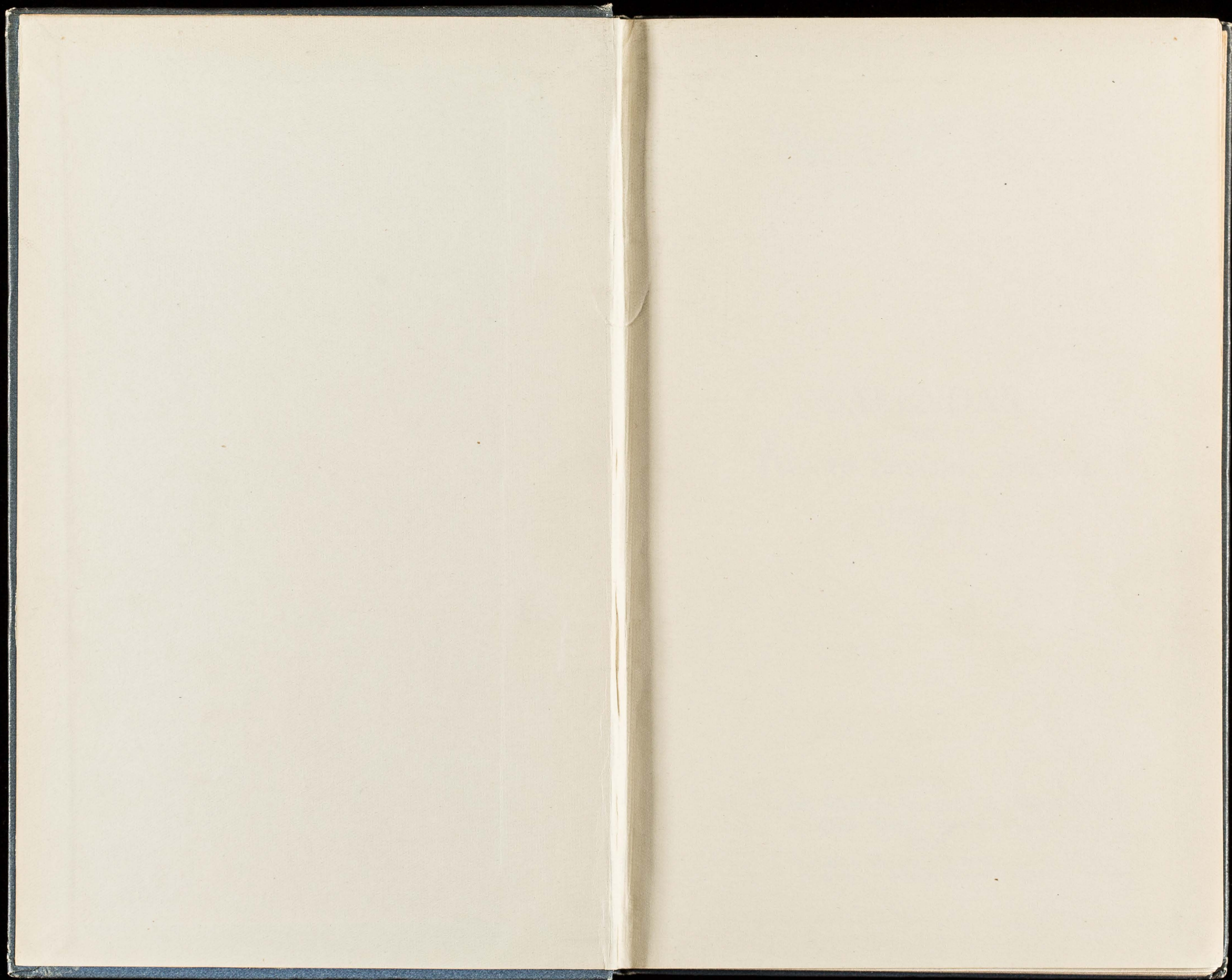
LONDON:

THE LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE,
HOUGHTON STREET, ALDWYCH, W.C. 2.

Telephone: HOLBORN 1274, 1275.

Telegrams: POLECONICS, ESTRAND, LONDON

THREE SHILLINGS & SIXPENCE
(POSTAGE SIXPENCE).



THE LONDON SCHOOL OF ECONOMICS
AND POLITICAL SCIENCE
(UNIVERSITY OF LONDON)

CALENDAR
FOR
Twenty-Seventh Session
1921-22

LONDON :
The London School of Economics & Political Science,
Houghton Street, Aldwych, W.C.2.

1921

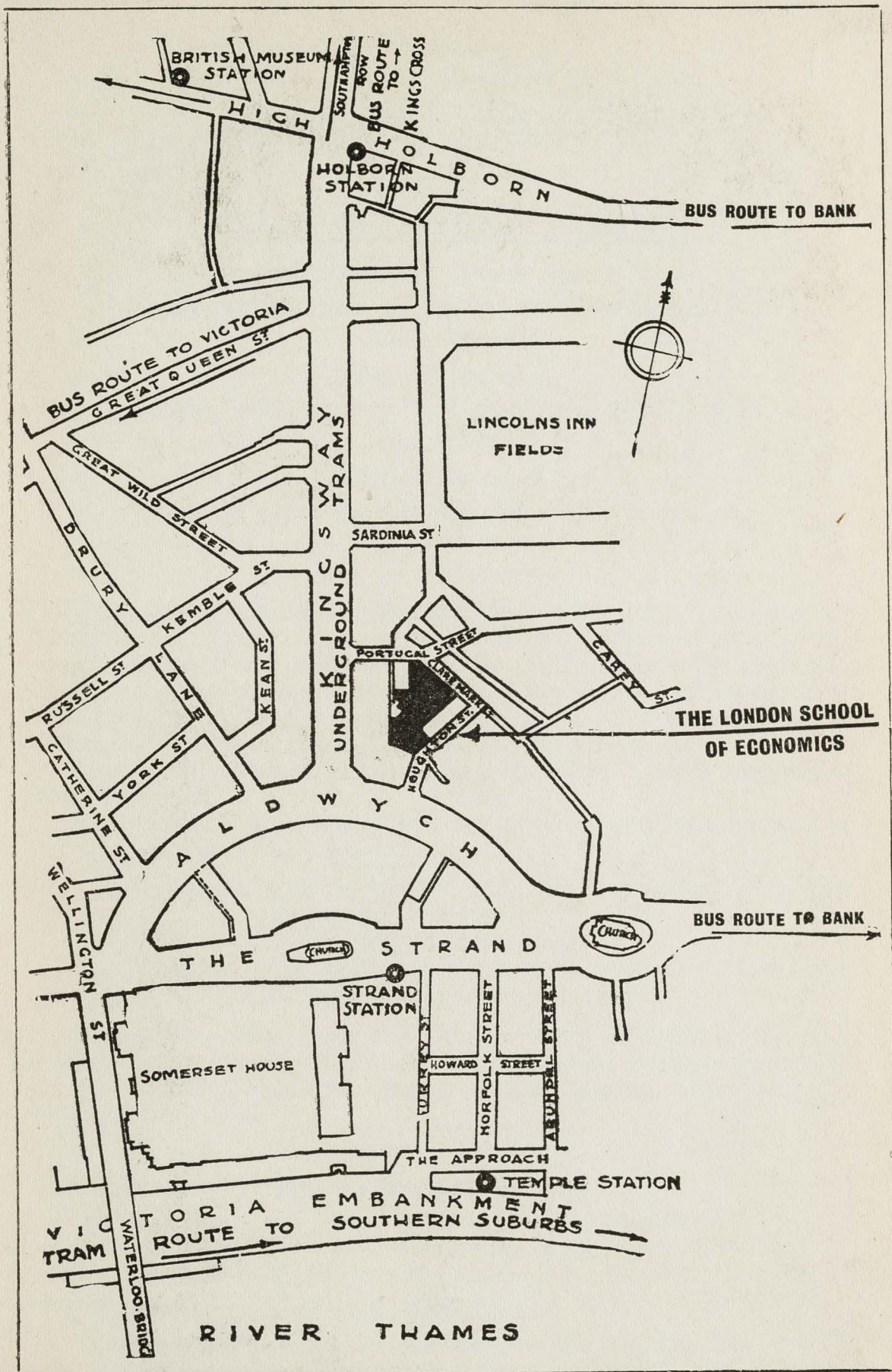
*Telephone: Holborn 1274, 1275.
Telegrams: Poleconics, Estrand, London.*

A

TABLE OF CONTENTS.

(For Detailed Index see back of Calendar.)

| | PAGE |
|---|------|
| Map, showing position of the School | 3 |
| Dates of Terms (Session 1921-22) | 5 |
| Public Lectures | 6 |
| Introduction | 7 |
| Admission of Students | 12 |
| Fees | 14 |
| General Time Table:— | |
| Michaelmas Term, 1921 | 17 |
| Lent Term, 1922 | 22 |
| Summer Term, 1922 | 27 |
| Information relating to Examinations.. .. . | 31 |
| Detailed List of Lectures, Classes and Seminars | 33 |
| Modern Languages—Time Table | 99 |
| Degrees, Diplomas and Certificates | 101 |
| Research Students | 158 |
| “Economica” | 159 |
| Higher Civil Service Appointments | 160 |
| The British Library of Political Science | 168 |
| Studentships, Scholarships, Exhibitions and Bursaries | 178 |
| Medals and Prizes | 181 |
| Appointments | 182 |
| Dunford House | 183 |
| The Students' Union.. .. . | 185 |
| Governors of the School | 198 |
| Professors, Readers, Lecturers, etc. | 200 |
| Index | 207 |
| List of Studies in Economics and Political Science | 210 |



SESSION 1921-22

DATES OF SCHOOL TERMS:

MICHAELMAS TERM (M.T.).

Monday, 3rd October, to Friday, 16th December, 1921.
(Eleven Weeks.)

LENT TERM (L.T.).

Monday, 16th January, to Friday, 24th March, 1922.
(Ten Weeks.)

SUMMER TERM (S.T.).

Monday, 24th April, to Monday, 26th June, 1922.
(Nine Weeks.)

Admission of Students: Monday, September 19th, to Saturday, October 1st, 1921. Applicants not already admitted as students should obtain forms personally, or by post, in the week beginning Monday, September 19th. Those desiring to enter as Regular Students will be seen by Advisers of Studies at times to be arranged by the Office of the School during that and the following week.

Qualifying examination for Foreign Students: Monday, September 26th, 10.30 a.m.

The Office of the School will be specially open for enrolment of Evening Students until 8 p.m. on:

Mondays, 19th September and 26th September, 1921, and
9th January and 17th April, 1922;

Thursdays, 22nd and 29th September;

Fridays, 23rd September and 30th September, 1921, and
13th January and 21st April, 1922.

Apart from these days, the Office is open throughout the year, except on the usual public holidays, for general business from 10 to 12 on Saturdays, and from 10 a.m. to 5 p.m. (during term 7.30 p.m.), on other week days.

The UNIVERSITY TERMS for the Session are:—

Michaelmas Term 6th October to 21st December, 1921.

Lent Term 19th January to 29th March, 1922.

Summer Term 27th April to 27th June, 1922.

The INTER-COLLEGIATE LAW TERMS are:—

Michaelmas Term 3rd October to 20th December, 1921.

Lent Term 18th January to 28th March, 1922.

Summer Term 26th April to 27th June, 1922.

PUBLIC LECTURES.

The following lectures are open to the public without fee:—

- “**Economics and Happiness**,” by Sir ARTHUR STEEL-MAITLAND, Bart., M.P. (Chairman of the Court of Governors), on Monday, 3rd October, at 5 p.m.
- “**Indian Economics**,” by G. KEATINGE, C.I.E., late Indian Civil Service, on Wednesday, 5th October, at 3 p.m.
- “**The New Methods of Long Distance Communication and their Probable Economic and Political Effects**,” by Sir HALFORD MACKINDER, on Thursday, 6th October, at 5 p.m.
- “**Foreign Relations and International Law**,” by Professor PEARCE HIGGINS, on Wednesday, 12th October, at 5 p.m. Viscount CAVE will take the Chair.

ADVANCED UNIVERSITY LECTURES IN ECONOMICS.

- “**The Administrative Factor in Government**,” a course of four lectures, by Sir J. C. STAMP, on Tuesdays, at 6 p.m., in Lent Term, beginning 14th February.

(Admission free, by ticket.)

Note:—The DIRECTOR will address new students on WEDNESDAY, 5th October, at 5.30 p.m. The lectures ordinarily held on Wednesdays at 6 p.m. and 7.15 p.m. will be held on this occasion at 6.15 and 7.30 respectively, to enable both day and evening students to attend.

INTRODUCTION.

THE LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE, founded in October, 1895, is a School of the University of London, and students of the School who have matriculated are registered as Internal Students of the University, with a view to proceeding to the degrees of Bachelor of Science in Economics (B.Sc. (Econ.)), Bachelor of Commerce (B.Com.), Bachelor of Laws (LL.B.), and Bachelor of Arts (B.A.), with Honours in Geography or Sociology, and to Higher Degrees.

The lectures and classes at the School are open also to those who have not matriculated and do not wish to pursue a full University course—in particular to those engaged in banking, accounting, railway and other transport, commerce and industry, to civil servants and municipal officials, to teachers, and to those engaged in or qualifying for social work. To all these the School affords, by day or evening, the opportunity of specialised or advanced study on particular topics.

The School offers special facilities for post-graduate research, under the supervision of professors or otherwise, and the British Library of Political Science, which is maintained by the School, is open not only to those who are taking courses at the School, but, by permission of the Director, to any person desiring to utilise it for research or consultation. The Fry Library of International Law is housed at the school.

In the Faculty of Economics the School provides complete Pass and Honours Courses for the degree of B.Sc. (Econ.). It provides also approved courses of study (as required under Statutes 113 and 129 of the University) and research facilities for students proceeding to the higher degrees of M.Sc., D.Sc., and Ph.D.

In the same Faculty the School provides (apart from modern languages and certain science subjects) a complete course for the recently instituted degree of Bachelor of Commerce (B.Com.). The necessary teaching in modern languages is provided by University College, King's College, and the School of Oriental Studies, and is covered by the inclusive fee.

All the courses necessary for the degrees of B.Sc. (Econ.) and B.Com. are given at hours enabling them to be taken both by day and by evening students. It is possible therefore for those who are occupied by day, and can only devote their evenings to study, to work for these degrees, equally with the day-time students.

In the Faculty of Laws the School co-operates with King's College and University College in providing complete Pass and Honours courses for the degree of LL.B., and students registered at any of the three colleges have access to all the necessary lectures wherever given. Students of the School may also proceed to the degree of LL.D.

In the Faculty of Arts the School registers internal students proceeding to the degree of B.A. only if they contemplate taking Honours either in Sociology or in Geography. For such students it provides, in co-operation with King's College, complete Intermediate and Final courses. For

students in this Faculty registered elsewhere, it provides approved courses in the above-mentioned subjects, and in Economics, History and Logic, for the degree of B.A. Students of the School may also proceed in this Faculty to the degrees of M.A., Ph.D. and D.Lit.

In the Faculty of Science the School provides approved courses in Cultural Anthropology for the degree of B.Sc.

The School provides courses also for a number of University diplomas and School certificates. Among these are:—(i) the University Diploma for Journalism, for which courses are provided in conjunction with King's College, University College, Bedford College, and East London College, students registered at any one School having access to all the necessary courses wherever given; (ii) the Academic Diploma in Sociology and Social Science, and the Certificate in Social Science, the courses being arranged in conjunction with the Ratan Tata Department of the University, which is housed at the School; (iii) the Academic Diploma in Geography; (iv) the Commercial Certificate and the Geography Certificate granted by the School itself. Detailed information as to the courses for the various degrees, diplomas and certificates is given on pp. 101-157.

There is a special Railway Department to which nearly all the principal Railway Companies contribute and send students.

Under the Revised Regulations for Civil Service Appointments, the courses at the School are well adapted to candidates preparing for the general competitive examination for the administrative grade of the Civil Service, at home and abroad, and arrangements are made for advising students as to their studies for this purpose (pp. 160-167).

By arrangement with the Foreign Office, a special two-year course is provided for Probationer Vice-Consuls.

A detailed list of the lectures, classes and seminars at the School is given on pp. 34-98. They include courses in the following among other subjects: Principles of Economics and their application to Social, Industrial and Business Problems; Statistics and Mathematics; Philosophy, Psychology, Logic and Scientific Method; Commerce and Industry, including Foreign Trade, Banking and Currency, Transport, Tariffs, Accountancy and Business Methods; Economic History and Modern Political History; Geography; Commercial, Industrial and Constitutional Law; International Law; Politics and Public Administration; Sociology; Ethnology; Social Science and Administration; English Literature and Composition, and Art in relation to Commerce.

The School issues, three times a year, a journal "Economica," which, while mainly devoted to the publication of original work by staff and students of the School, also contains papers by other contributors (p. 159).

The fees payable to the School include a subscription to the Students' Union, which provides common rooms, athletic sports, and

a lending library, publishes a periodical journal and arranges debates and discussions from time to time. A playing field of 20 acres near Malden has just been purchased by the School and will be available in the session 1921-22.

Dunford House, a country mansion with an estate of about 160 acres, formerly owned by Richard Cobden, has recently been presented to the School, and is available for holidays, private study and vacation courses for the staff and students of the School and others admitted by the School authorities. It is also available for conferences to be arranged by educational and other associations. The estate is situated near Midhurst, about 60 miles from London in one of the most beautiful parts of Sussex. Reading Parties and Vacation Courses under the supervision of teachers of the School are arranged at special fees (p. 183).

The general growth of the School and the institution of the Commerce degree have necessitated a very large increase in the accommodation. A new building has been begun, and the foundation-stone of this was laid by H.M. the King on 28th May, 1920. The first part of the new building became available for occupation in the summer of 1921. A further extension is under construction, and will be completed during the session 1921-22.

The School is incorporated as a company limited by guarantee and without power of taking profits. It is controlled by a Court of Governors, of which Sir Arthur Steel Maitland, Bart., M.P., is Chairman, and the Hon. Sir John Cockburn, K.C.M.G., is Vice-Chairman, the Director of the School is Sir William Beveridge, K.C.B. The names of the Governors and of the teaching and administrative staff of the School are given on pp. 198-206.

The number of Professors, Readers, Lecturers and Assistants on the staff of the School and of the Ratan Tata Department is 48, while there are 24 other Lecturers taking part in its work.

The School is open on the same terms to men and to women.

The total number of students registered during the session 1920-21 was 2901 (2231 men and 670 women). Of these 978 were Regular students taking full day or evening courses. There were 354 students from countries other than the British Isles, representing some 35 Dominions and independent states. Tables showing the detailed classification of the students according to courses taken are given below.

GENERAL CLASSIFIED LIST OF STUDENTS.

| 1. REGULAR STUDENTS. | SESSION 1919-20. | | | | | | SESSION 1920-21. | | | | | | | | | | |
|--|------------------|------------|------------|------------|-----------|------------|------------------|------------|------------|------------|------------|-----------|------------|--------------|-----|-----|-----|
| | DAY. | | | EVENING. | | | Grand Total. | DAY. | | | EVENING. | | | Grand Total. | | | |
| | Men | Women | Total | Men | Women | Total | | Men | Women | Total | Men | Women | Total | | | | |
| B.Sc. (Econ.) 1st year | 90 | 30 | 120 | 93 | 20 | 122 | 242 | 79 | 26 | 105 | 183 | 68 | 7 | 75 | 180 | | |
| 2nd year | | | | | | | | 40 | 13 | 53 | | 62 | 8 | 70 | | 166 | 123 |
| 3rd and subsequent years | | | | | | | | 19 | 6 | 25 | | 13 | 8 | 21 | | | 46 |
| B.Com. 1st year | 86 | 4 | 90 | 39 | 3 | 42 | 132 | 76 | 4 | 80 | 137 | 68 | - | 68 | 148 | | |
| 2nd year | | | | | | | | 55 | 2 | 57 | | 30 | 3 | 33 | | 90 | |
| LL.B. 1st year | 1 | - | 1 | 1 | - | 1 | 2 | 7 | - | - | 7 | 1 | - | 1 | 8 | | |
| 2nd year | | | | | | | | - | - | - | | - | - | - | | 1 | 1 | 2 |
| D.Sc. 1st year | 2 | 2 | 4 | 1 | 1 | 2 | 6 | - | - | - | 2 | - | 1 | 1 | 4 | | |
| 2nd and subsequent years | | | | | | | | 1 | 1 | 2 | | 1 | - | 1 | | 2 | |
| M.Sc. 1st year | 11 | 3 | 14 | 8 | 2 | 10 | 24 | 15 | 2 | 17 | 30 | - | - | - | 32 | | |
| 2nd and subsequent years | | | | | | | | 10 | 3 | 13 | | 2 | - | 2 | | 2 | |
| Ph.D. 1st year | - | - | - | - | - | - | - | 5 | 1 | 6 | 9 | - | - | - | 9 | | |
| 2nd and subsequent years | | | | | | | | 3 | - | 3 | | - | - | - | | - | |
| D.Lit. 1st year | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | 1 | | |
| LL.D. 1st year | 2 | - | 2 | - | - | - | 2 | - | - | - | - | 1 | - | 1 | 1 | | |
| Geography Diploma and Certificate | 3 | 9 | 12 | 1 | 2 | 3 | 15 | 1 | 10 | 11 | 3 | 10 | 13 | 24 | | | |
| Commercial Certificate 1st year | 51 | - | 51 | 3 | - | 3 | 54 | 22 | - | 22 | 51 | 6 | - | 6 | 8 | | |
| 2nd year | | | | | | | | 29 | - | 29 | | 2 | - | 2 | | 28 | |
| Ratan Tata Dept. : Social Science Diploma and Certificate 1st year | 23 | 223 | 246 | - | 13 | 13 | 259 | 10 | 63 | 73 | 124 | - | 1 | 1 | 74 | | |
| 2nd year | | | | | | | | 3 | 48 | 51 | | - | 6 | 6 | | 57 | |
| Consular Course | 11 | - | 11 | - | - | - | 11 | 18 | - | 18 | - | - | - | - | 18 | | |
| Journalism Diploma (Students registered at the School) | 15 | - | 15 | 5 | - | 5 | 20 | 22 | 2 | 24 | - | - | - | - | 24 | | |
| Other Regular Students | 52 | 13 | 65 | 3 | 1 | 4 | 69 | 53 | 21 | 74 | 5 | - | 5 | 79 | | | |
| TOTAL OF REGULAR STUDENTS .. | 347 | 284 | 631 | 154 | 51 | 205 | 836 | 469 | 202 | 671 | 263 | 44 | 307 | 978 | | | |

10

| 2. OCCASIONAL STUDENTS. | SESSION 1919-20. | | | | | | SESSION 1920-21. | | | | | | | |
|--|------------------|------------|--------------|--------------|------------|--------------|------------------|------------|------------|--------------|--------------|------------|--------------|--------------|
| | DAY. | | | EVENING. | | | Grand Total. | DAY. | | | EVENING. | | | Grand Total. |
| | Men. | Women. | Total. | Men. | Women. | Total. | | Men. | Women. | Total. | Men. | Women. | Total. | |
| Journalism Diploma (students registered at other colleges) | 24 | 2 | 26 | 26 | 4 | 30 | 56 | 47 | 12 | 59 | 11 | 3 | 14 | 73 |
| Intercollegiate | 12 | 12 | 24 | 52 | 8 | 60 | 84 | 24 | 28 | 52 | 42 | 6 | 48 | 100 |
| Railway | - | - | - | 594 | 41 | 635 | 635 | - | - | - | 623 | 8 | 631 | 631 |
| Students sent by Exchequer and Audit Department | - | - | - | 31 | - | 31 | 31 | 25 | - | 25 | 56 | - | 56 | 81 |
| Students sent by Messrs. Harrisons & Crosfield | - | - | - | 77 | 35 | 112 | 112 | - | - | - | 60 | 5 | 65 | 65 |
| L.C.C. Teachers | 34 | 84 | 118 | - | - | - | 118 | 3 | 2 | 5 | 94 | 54 | 148 | 153 |
| Research Students | - | - | - | - | - | - | - | 8 | 7 | 15 | 2 | 2 | 4 | 19 |
| Other Occasional Students .. | *237 | 206 | 443 | 473 | 228 | 701 | 1,144 | 116 | 152 | 268 | 388 | 145 | 533 | 801 |
| Total of Occasional Students | 307 | 304 | 611 | 1,253 | 316 | 1,569 | 2,180 | 223 | 201 | 424 | 1,276 | 223 | 1,499 | 1,923 |
| Total of Regular Students .. | 347 | 284 | 631 | 154 | 51 | 205 | 836 | 469 | 202 | 671 | 263 | 44 | 307 | 978 |
| GRAND TOTAL | 654 | 588 | 1,242 | 1,407 | 367 | 1,774 | 3,016 | 692 | 403 | 1,095 | 1,539 | 267 | 1,806 | 2,901 |

* Includes 84 students taking special O.U.T.C. course and 22 Indian Probationers sent by the India Office.

11

ADMISSION OF STUDENTS AND FEES.

1. Students are classified as Regular, Occasional and Research Students. Regular Students are those paying any of the composition fees set out below for a full course of study, by day or evening; Occasional Students are those who attend one or more separate courses of lectures only; Research Students are those paying the research fee.

2. No person will be admitted as a student under eighteen years of age. Exception is made only for persons who have already matriculated at the University of London after passing the Matriculation Examination, or obtaining exemption from it.

3. 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 Political Science," and crossed "London County Westminster and Parr's Bank." No fees are returnable.

REGULAR STUDENTS.

4. Unless specially exempted by the Director, persons are admitted as Regular Students only after they have been seen and their application approved by an Adviser of Studies.

5. A person desiring to enter the School as a Regular Student at the opening of any session may be admitted in advance at any time between May 1st and July 31st preceding the opening of the session, and will have a place reserved for him on payment of £5 as a non-returnable deposit on account of the requisite fees. The balance of the fees must be paid in the fortnight before the opening of the Session.

6. Unless so admitted in advance, a person desiring to enter the School as a Regular Student must obtain at least one week before the opening of the Session a form of application. In the case of persons living at a distance from London, this form can be obtained by post from the Secretary to the School, but wherever possible the applicant should apply for it in person at the office of the School.

7. The applicant, having filled in the first part of the application form (giving particulars as to previous education, etc., and indicating the course which he wishes to take), must attend in person at the Office of the School during the fortnight before the opening of the Session. If the form is in order it will be endorsed with the name of one of the Advisers of Studies, and arrangements will be made for the applicant to be interviewed by that Adviser. The Advisers of Studies will attend, for the purpose of seeing applicants, at stated hours during this fortnight.

8. If the Adviser is satisfied that the applicant is qualified for admission as a Regular Student, he will settle the details of the course to be followed, assist the applicant to fill in the remainder of the form, and endorse the application as approved by him. The applicant, on paying the requisite fees, will then be admitted as a Regular Student

and as a full member of the Students' Union, and will receive a ticket to serve both for admission to lectures and as a ticket of membership of the Union. This ticket must be produced at any time on demand.

9. Persons whose mother-tongue is not English will be admitted as Regular Students for First Degrees only on showing sufficient proficiency in English. For this purpose they will be required to attend an examination to be held at the School on Monday in the week before the opening of the session. On the results of that examination they may either be admitted unconditionally, or be admitted subject to attending prescribed courses in English and paying the requisite additional fees, or be refused admission till they can qualify themselves to pass the examination. Such persons should apply for admission not later than ten days before the opening of the session.

10. Before a student can be registered as a candidate for a first degree (internal) of the University of London (*e.g.*, B.Sc. (Econ.), B.Com., LL.B., B.A.), he must either have passed the London Matriculation Examination, or have obtained exemption from it under the provisions of Statute 116. Under the University regulations, however, a student may enter upon a degree course at the opening of a session *before* he has matriculated, and—provided that he becomes a matriculated student not later than the following January—may have his registration antedated to the beginning of that session. War service entitles to certain special concessions regarding matriculation. Further information as to these and as to matriculation requirements generally may be obtained from the External Registrar, University of London, South Kensington, S.W.7.

11. Students intending to follow a course for a higher degree must produce evidence of their graduation at an approved University, with a degree implying study up to the standard of a first degree in the faculty in which they wish to proceed.

12. The School will not recommend to the University the acceptance of any Student to work for a higher degree at the School under Statute 113, except after consideration of his application by the Professorial Council of the School.

13. In order to avoid disappointment, students desiring to come to London from abroad to work for a higher degree under Statute 113, should give notice of their desire and supply full particulars of their qualifications at least five months in advance; that is to say, before the end of April, if they wish to begin their course in the following October.

OCCASIONAL STUDENTS.

14. A person desiring admission as an Occasional Student must obtain a form of application from the Secretary to the School and must return this either personally or by post, and pay the requisite fees, if possible before the beginning of the term in which the lecture or class which he wishes to attend begins, and at latest two clear days before the first meeting of that lecture or class.

15. If the application is accepted, the student will, on payment of the fees, receive a ticket of admission for the lectures and classes named thereon and must produce this on demand. The ticket will serve also as a ticket of limited membership of the Students' Union.

RESEARCH STUDENTS.

16. Research Students may be admitted at any time subject to the approval of the Director. The Research Fee entitles the student to attend one seminar and to use the Library and Common Room.

TABLE OF FEES.

NOTE:—(1) The sessional and terminal fees named below must be paid in full in each case before the beginning of the session or term to which they relate.

(2) The Composition Fees include a Students' Union subscription, entitling to full membership and privileges. The Course and Research Fees include a Students' Union subscription giving partial privileges only (see pp. 188 and 189).

(3) The Composition Fees stated are for teaching, including advice on studies. Additional fees are required for the examinations.

COMPOSITION FEES.

B.Sc. (Econ.) Normal day period, 3 sessions (p. 106).

Day students: Sessional, £22 1s.; Terminal, £8 8s.

Evening students: Sessional, £12 12s.; Terminal, £4 14s. 6d.

The day student's fee includes payment for two hours of instruction per week throughout the session in French and German at King's College.

The evening student's fee does not cover any teaching in languages.

If a course which, by day, would normally be taken in one session, is spread over two or more sessions of evening work, a further fee of £3 3s. must be paid at the beginning of the second and each subsequent session. The further fee does not allow the repetition of a course of lectures already taken, but gives full Union privileges over the new session.

B.Com. Normal day period, 3 sessions (p. 119).

Day students: Sessional, £22 1s.; Terminal, £8 8s.

Evening students: Sessional, £14 14s.; Terminal, £5 15s. 6d.

These fees cover all the subjects (including modern languages) for which teaching is available, other than the optional science subjects at the Intermediate Examination (Chemistry, Physics, Geology, Botany) and Applied Mathematics.

These fees cover all the subjects for which teaching is available, except in the case of a student taking (1) any of the science subjects or applied mathematics for the Intermediate course, or (2) two modern languages neither of which is French,

German, Italian, Spanish or Russian. In such cases, a reduced Composition Fee of £17 17s. (day) or £11 11s. (evening) is payable, plus the fee required for the subject chosen, or for one of the two languages. In respect of French, it will be assumed that students have attained Matriculation standard, and the Composition Fee covers only teaching beyond that standard.

If a course, which, by day would normally be taken in one session, is spread over two or more evening sessions, a further fee of £3 3s. must be paid at the beginning of the second and each subsequent session. This further fee does not allow the repetition of a course of lectures already taken, but gives full Union privileges over the new session.

LL.B. Normal period, 3 sessions (p. 133).

Sessional, £18 18s.; Terminal, £7 7s.

These fees admit to the LL.B. intercollegiate courses held at the London School of Economics, University College, and King's College. They entitle the student to Common Room privileges at the two other colleges as well as to full Students' Union privileges at the School.

***B.A.** Normal period, 3 sessions (p. 137).

Entrance Fee: £6.

Tuition Fees:

Day.

Sessional, £31 10s.; Terminal, £11 11s.

Evening.

Sessional, £10; Terminal, £4.

*Students are registered at the School for the B.A. degree only if they contemplate taking Honours in *Geography* or *Sociology*, for which a complete course is provided under the combined scheme between King's College and the School. The fees stated admit to the necessary lectures at either institution, and entitle the student to Common Room privileges at both King's College and the School of Economics, as well as to full Student Union privileges at the School.

Academic Diploma in Geography (p. 154).

Sessional, £18 18s.; Terminal, £7 7s.

If the course is spread over two sessions a further fee of £3 3s. must be paid at the beginning of the second session.

These fees admit also to the necessary lectures at King's College.

Geography Certificate (p. 155).

For the course, £15 15s.; Terminal, £6 6s.

Commercial Certificate. Normal period, two sessions (p. 156).

Day students: Sessional, £22 1s.; Terminal, £8 8s.

Evening students: Sessional, £14 14s.; Terminal, £5 15s. 6d.

These fees admit also to the necessary teaching in modern languages.

Academic Diploma in Sociology and Social Science or the Certificate in Social Science and Administration. (Ratan Tata Department). Normal period, two sessions (p. 153).

Sessional, £22 1s.; Terminal, £8 8s.

These fees are treated as general Composition Fees, admitting to all lectures and classes at the School, whether given in the Ratan Tata Department or not.

Diploma for Journalism. Normal period, two sessions (p. 152).
Sessional, £29 8s.; Terminal, £10 10s.

This fee, which is paid at the University, South Kensington, S.W., admits to the necessary lectures at any of the colleges concerned, and gives full Students' Union and Common Room privileges at the School at which the student is registered.

Higher Degrees (pp. 140-152).

| | | |
|---------------|--|---------|
| | (a) For students registered under Statutes 113 and 129:— | |
| M.Sc. (Econ.) | Prepaid for 2 sessions ... | £22 1 0 |
| D.Sc. (Econ.) | Paid sessionally ... | 14 14 0 |
| M.A. | (b) *For Honours graduates of the school:— | |
| LL.D. | | |
| | Prepaid for 2 sessions ... | 14 14 0 |
| | Paid sessionally ... | 8 8 0 |

Ph.D. (a) For students registered under Statutes 113 and 129:—
When taken in 2 sessions ... £22 1 0 per session
" " 4 sessions ... 11 0 6 " "

(b) For Honours graduates of the School:—
When taken in 2 sessions ... 15 15 0 per session.
" " 4 sessions ... 7 17 6 " "

Statute 113 relates to the admission to higher degrees of graduates of other Universities, and Statute 129 to the admission of graduates of the University of London to higher degrees in a Faculty other than that in which they graduated, or of external students to higher internal degrees.

* This fee includes attendance at all such lectures as the student is advised to take. Honours graduates of the School, with first degrees in the Faculty of Economics, desiring to proceed to the M.Sc. or D.Sc., may be registered as students of the School, on payment of the Research Fee of £5 5s., entitling them to attend any one seminar to which they are admitted by the teacher, but not to any lectures.

General Composition Fee:—

Day students: Sessional, £22 1s.; Terminal, £8 8s.

Evening Students: Sessional, £15 15s.; Terminal, £6 6s.

This fee covers all lectures and classes at the School other than the special tutorial classes of the Ratan Tata Department.

COURSE AND RESEARCH FEES.

The fee for each separate course is given in the general list of lectures, classes and seminars beginning at page 34.

The Research Fee entitling the student to attend any seminar to which he is admitted by the teacher in charge, or to receive individual guidance from a teacher, is £5 5s. in all cases (p. 158).

GENERAL TIME-TABLE OF LECTURES, CLASSES AND SEMINARS, 1921-22.

MICHAELMAS TERM.

| Time. | Short Title. | Lecturer. | No. of Course. | Date of beginning. |
|----------------|--|---------------------------------|----------------|--------------------|
| Monday: | | | | |
| 9.45 a.m. | Commercial Geography .. | Mr. RODWELL JONES | 60 | 3rd Oct. |
| 10.45 " | " " (Class) .. | Mr. BRYAN | 60 | " " |
| 10.45 " | Comparative Government .. | Mr. FINER | 148 | " " |
| 10.45 " | Elements of Commercial Law .. | Prof. GUTTERIDGE | 103 | " " |
| 11.0 " | Social Philosophy .. | Miss CHRISTIE | 163 | " " |
| 12.0 noon | Organisation of Transport .. | Mr. STEPHENSON | 190 | " " |
| 12.0 " | General Statistics .. | Prof. BOWLEY | 184 | " " |
| 12.0 " | Historical Geography of Continental Europe .. | Sir H. J. MACKINDER | 70 | " " |
| 12.0 " | Social Philosophy (Class) .. | Miss CHRISTIE | 163 | " " |
| 3.0 p.m. | Machinery of Government .. | Mr. ATTLEE | 162 | " " |
| 3.30 " | International Law (War) .. | Prof. PEARCE HIGGINS | 111 | " " |
| 4.30 " | " " (") (Class) .. | Prof. PEARCE HIGGINS | 111 | " " |
| 4.45 " | Elements of Commercial Law (Class) .. | Prof. GUTTERIDGE | 103 | 10th " |
| 5.0 " | Food Production in England .. | Dr. HALL | 91 | 3rd " |
| 5.0 " | Federal Government .. | Mr. LASKI | 143 | 10th " |
| 5.0 " | Housing Acts .. | Capt. REISS | 167 | 14th Nov. |
| 5.30 " | English Composition .. | VARIOUS LECTURERS | 50 | 10th Oct. |
| 6.0 " | Co-operative Movement .. | Mr. SIDNEY WEBB | 39 | 7th Nov |
| 6.0 " | Law of Insurance .. | Prof. GUTTERIDGE | 104 | 3rd Oct. |
| 6.0 " | Organisation of Transport .. | Mr. STEPHENSON | 190 | " " |
| 6.0 " | Accounts I. .. | Prof. DICKSEE | 1 | " " |
| 6.0 " | Commercial Law, Part II. .. | Mr. PAGE | 102 | " " |
| 6.0 " | Geography, B.Sc. (Econ.) .. | Mrs. ORMSBY | 61 | " " |
| 6.0 " | History of Political Ideas (Advanced) .. | Mr. LASKI | 140 | " " |
| 6.0 " | Comparative Government .. | Mr. FINER | 148 | " " |
| 6.0 " | Economic History from 1485 .. | Mr. TAWNEY | 88 | " " |
| 6.0 " | Advanced Statistics .. | Prof. BOWLEY | 185 | " " |
| 6.15 " | Constitutional Law, Part I. .. | Dr. BELLOT | 106 | " " |
| 7.0 " | Accounts I. (Class) .. | Prof. DICKSEE | 1 | 10th " |
| 7.0 " | Economic History from 1485 (Class) .. | Mr. TAWNEY | 88 | 3rd " |
| 7.0 " | Geography, B.Sc. (Econ.) (Class) .. | Mrs. ORMSBY | 61 | " " |
| 7.0 " | Commercial Law, Part II. (Class) .. | Mr. PAGE | 102 | " " |
| 7.15 " | Industrial Organisation .. | Dr. DALTON & Mr. DRUMMOND-SMITH | 23 | " " |
| 7.15 " | Constitutional Law, Part I. (Class) .. | Dr. BELLOT | 106 | " " |
| 7.15 " | Commercial Railway Economics .. | Mr. STEPHENSON | 193 | " " |
| 7.15 " | Statistical Investigation (alternate weeks) .. | Prof. BOWLEY | 188 | 10th " |

| Time. | Short Title. | Lecturer. | No. of Course. | Date of beginning. |
|--------------------|---|-----------------------------------|----------------|--------------------|
| Tuesday : | | | | |
| 9.45 a.m. | Accounts I. | Prof. DICKSEE .. | 1 | 4th Oct. |
| 9.45 " | Geography, B.Sc. (Econ.) .. | Mrs. ORMSBY .. | 61 | " " |
| 10.45 " | Accounts I. (Class) | Prof. DICKSEE .. | 1 | 11th " |
| 10.45 " | Industrial Structure and Problems | Mr. LLOYD .. | 161 | 4th " |
| 10.45 " | Financing of Industry | Mr. GREGORY .. | 25 | " " |
| 10.45 " | Geography, B.Sc. (Econ.) (Class) | Mrs. ORMSBY .. | 61 | " " |
| 12.0 noon | Currency and Banking | Prof. FOXWELL .. | 11 | " " |
| 12.0 " | British Foreign Trade | Mr. GREGORY .. | 20 | " " |
| 12.0 " | Social Economics | Miss CHRISTIE .. | 164 | " " |
| 12.0 " | Economic Theory (Special Class) | Prof. CANNAN .. | 42 | " " |
| 2.0 p.m. | Ethnology | Prof. SELIGMAN .. | 55 | " " |
| 3.0 " | Principles of Economics | Prof. CANNAN .. | 41 | " " |
| 4.45 " | Social Developments from 1760.. | Mr. TAWNEY .. | 165 | " " |
| 5.0 " | Shipping Documents | Mr. HARRIS .. | 202 | 8th Nov. |
| 5.0 " | History of Philosophy | Dr. WOLF .. | 123 | 4th Oct. |
| 5.0 " | The British Empire | Prof. WALLAS .. | 141 | " " |
| 6.0 " | Statistical Method | Prof. BOWLEY .. | 182 | " " |
| 6.0 " | Principles of Economics | Prof. CANNAN .. | 41 | " " |
| 6.0 " | History of Currency and Banking | Prof. FOXWELL .. | 14 | " " |
| 6.0 " | Growth of Industry | Prof. KNOWLES .. | 81 | " " |
| 6.0 " | Economics of Transport.. .. | Mr. STEPHENSON .. | 191 | " " |
| 6.0 " | Industrial Organisation (Advanced) | Dr. DALTON and Mr. DRUMMOND-SMITH | 24 | " " |
| 6.15 " | Representative Government .. | Mr. LASKI .. | 144 | " " |
| 7.15 " | Train Working and Control .. | Mr. BURTT .. | 197 | " " |
| 7.15 " | Currency and Banking | Prof. FOXWELL .. | 11 | " " |
| 7.15 " | Commerce and Colonisation .. | Prof. KNOWLES .. | 83 | " " |
| 7.15 " | British Constitution | Mr. LEES SMITH .. | 131 | " " |
| 8.15 " | Public Finance (Descriptive) .. | Dr. DALTON .. | 135 | " " |
| 8.15 " | Industrial Institutions (alternate weeks) | Mrs. ANSTEY .. | 22 | " " |
| 8.30 " | Banking and Currency (Seminar) | Prof. FOXWELL .. | 19 | " " |
| Wednesday : | | | | |
| 9.45 a.m. | Public Finance (Descriptive) .. | Dr. DALTON .. | 135 | 5th Oct. |
| 10.45 " | Trade of Europe | Prof. SARGENT .. | 32 | " " |
| 10.45 " | Modern English Literature .. | Mr. REED .. | 51 | " " |
| 10.45 " | Local Government (Advanced) (Class) | Mr. FINER (alternate weeks) .. | 133 | 12th " |
| 10.45 " | Growth of Industry | Prof. KNOWLES .. | 81 | 5th " |
| 11.0 " | Statistical Method | Prof. BOWLEY .. | 182 | " " |
| 12.0 noon | Business Organisation | Prof. DICKSEE .. | 2 | " " |
| 12.0 " | Social Science (Introductory) | Miss ECKHARD .. | 160 | 12th " |
| 12.0 " | Industrial Institutions | Mrs. ANSTEY .. | 22 | 5th " |
| 12.0 " | Commerce and Colonisation .. | Prof. KNOWLES .. | 83 | " " |
| 12.10 p.m. | Raw Materials | Prof. SARGENT .. | 27 | " " |
| 2.0 " | Ethnology | Prof. SELIGMAN .. | 55 | " " |
| 3.0 " | Social Philosophy and Psychology | Prof. HOBHOUSE .. | 171 | " " |
| 3.0 " | Detailed Geography of North America | Mr. RODWELL JONES .. | 65 | " " |

| Time. | Short Title. | Lecturer. | No. of Course. | Date of beginning. |
|--------------------------------|---|---------------------------------|----------------|--------------------|
| Wednesday (continued) : | | | | |
| 3.0 p.m. | Class for Welfare Students .. | Miss KELLY .. | 166 | 5th Oct. |
| 3.0 " | Seminar for Diploma Students.. | Miss CHRISTIE .. | 169 | " " |
| 4.0 " | Social Philosophy and Psychology (Class) | Prof. HOBHOUSE .. | 171 | " " |
| 5.0 " | Social Background of Education | Mr. TAWNEY .. | 172 | " " |
| 6.0 " | The Railway and the State .. | Mr. BURTT .. | 198 | " " |
| 6.0 " | Indian Production | Mr. KEATINGE .. | 36 | 12th " |
| 6.0 " | Political Position of Great Powers (Class) | Mr. ROBINSON .. | 85 | 9th Nov. |
| 6.0 " | History of Geographical Ideas.. | Sir H. J. MACKINDER | 69 | 5th Oct. |
| 6.0 " | Economic Position of the Great Powers | Prof. KNOWLES .. | 84 | " " |
| 6.0 " | Logic | Dr. WOLF .. | 120 | " " |
| 6.0 " | Commercial Geography | Mr. RODWELL JONES | 60 | " " |
| 6.0 " | Business Organisation | Prof. DICKSEE .. | 3 | " " |
| 7.0 " | Commercial Geography (Class) | Mr. BRYAN .. | 60 | " " |
| 7.0 " | Logic (Class) | Dr. WOLF .. | 120 | " " |
| 7.15 " | Political Position of the Great Powers | Mr. ROBINSON .. | 85 | " " |
| 7.15 " | Railway Rate-making | Mr. BURTT .. | 199 | " " |
| 7.15 " | Financing of Industry | Mr. GREGORY .. | 25 | " " |
| Thursday : | | | | |
| 9.45 a.m. | Economic Position of the Great Powers | Prof. KNOWLES .. | 84 | 6th Oct. |
| 10.45 " | Trade of India | Mr. KEATINGE .. | 35 | " " |
| 10.45 " | Local Government (Advanced).. | Prof. GRAHAM WALLAS | 133 | " " |
| 10.45 " | History of the Modern World .. | Miss POWER .. | 80 | " " |
| 11.0 " | Elements of Commercial Law .. | Prof. GUTTERIDGE | 103 | " " |
| 11.0 " | Mathematics—Elementary | Mr. CURWEN .. | 181 | " " |
| 11.0 " | Logic | Dr. WOLF .. | 120 | " " |
| 11.0 " | Political Position of the Great Powers (Class).. .. . | Mr. ROBINSON .. | 85 | 10th Nov. |
| 12.0 noon | Political Position of the Great Powers | Mr. ROBINSON .. | 85 | 6th Oct. |
| 12.0 " | Logic (Class) | Dr. WOLF .. | 120 | " " |
| 12.0 " | Industrial Organisation | Dr. DALTON & Mr. DRUMMOND-SMITH | 23 | " " |
| 12.0 " | Mathematics—Elementary | Mr. CURWEN .. | 181 | " " |
| 12.0 " | Trade of America | Prof. SARGENT .. | 33 | " " |
| 3.0 p.m. | Comparative Social Institutions | Prof. HOBHOUSE .. | 170 | " " |
| 3.0 " | Public Administration | Mr. LEES SMITH .. | 137 | " " |
| 4.0 " | Comparative Social Institutions (Class) | Prof. HOBHOUSE .. | 170 | " " |
| 4.45 " | Introduction to Mathematical Theory of Economics .. | Prof. BOWLEY .. | 44 | 17th Nov. |
| 5.0 " | Effects of War on Economic Structure of Europe | Mr. GUILLEBAUD .. | 30 | 6th Oct. |
| 6.0 " | General Statistics | Prof. BOWLEY .. | 184 | " " |
| 6.0 " | Banking, Descriptive and Theoretical | Prof. FOXWELL .. | 15 | " " |
| 6.0 " | British Foreign Trade | Mr. GREGORY .. | 20 | " " |

| Time. | Short Title. | Lecturer. | No. of Course. | Date of beginning. |
|------------------------------|----------------------------------|-----------------------------------|----------------|--------------------|
| Thursday (continued): | | | | |
| 6.0 p.m. | Elements of Commercial Law | Prof. GUTTERIDGE | 103 | 6th Oct. |
| 6.0 " | Modern Historical Geography .. | Mr. RODWELL JONES | 73 | " " |
| 6.0 " | Local Government (Advanced) .. | Prof. GRAHAM WALLAS | 133 | " " |
| 6.0 " | International Trade | Prof. SARGENT | 28 | " " |
| 6.0 " | Elements of Costing Practice .. | Mr. ELBOURNE | 5 | " " |
| 7.0 " | " " " (Class) .. | Mr. ELBOURNE | 5 | 13th " |
| 7.0 " | Elements of Commercial Law .. | Prof. GUTTERIDGE | 103 | 6th " |
| 7.15 " | Central Government | Mr. LEES SMITH | 132 | " " |
| 7.15 " | Elements of Economics | Dr. DALTON | 40 | " " |
| 7.15 " | Advanced Mathematics | Mr. CURWEN | 187 | " " |
| 7.15 " | Law of Carriage by Railway .. | Mr. BALL | 201 | " " |
| 7.45 " | Raw Materials | Prof. SARGENT | 27 | " " |
| 8.15 " | Elements of Economics (Class) | Dr. DALTON | 40 | " " |
| 8.15 " | Central Government (Class) | | | |
| | [alternate weeks] | Mr. FINER.. | 132 | " " |
| 8.15 " | Local Government (Advanced) | | | |
| | (Class) [alternate weeks] .. | Mr. FINER.. | 133 | 13th " |
| Friday: | | | | |
| 9.45 a.m. | Elements of Economics | Dr. DALTON | 40 | 7th Oct. |
| 9.45 " | Accounts II. | Mr. DE PAULA | 2 | " " |
| 10.45 " | Accounts II. (Class) | Mr. DE PAULA | 2 | 14th " |
| 10.45 " | International Trade | Prof. SARGENT | 28 | 7th " |
| 10.45 " | Elements of Economics (Class) .. | Dr. DALTON | 40 | " " |
| 12.0 noon | Trade of Europe | Prof. SARGENT and others | 32 | " " |
| 12.0 " | British Constitution | Mr. LEES SMITH | 131 | " " |
| 12.0 " | Accounting (for Consuls) .. | Prof. DICKSEE | 7 | " " |
| 2.30 p.m. | Foreign Trade (Class) | Prof. SARGENT | 29 | 14th " |
| 3.0 " | Map Class in Geography .. | Mr. RODWELL JONES and Mrs. ORMSBY | 62 | 7th " |
| 3.0 " | Some Treaties since 1815 .. | Prof. PEARCE-HIGGINS | 112 | 14th " |
| 5.0 " | Industrial Law | Mr. SLESSER | 100 | 7th " |
| 5.0 " | Economic Theory (Special Class) | Prof. CANNAN | 42 | " " |
| 5.0 " | Geography Seminar | Prof. SARGENT | 74 | " " |
| 5.0 " | General Psychology | Dr. WOLF | 122 | " " |
| 5.0 " | General Economics of Transport | Mr. STEPHENSON | 195 | " " |
| 6.0 " | Modern English Literature .. | Mr. REED | 51 | " " |
| 6.0 " | Economic Theory (Special Class) | Prof. CANNAN | 42 | " " |
| 6.0 " | Industrial & Commercial History | Mr. DRUMMOND-SMITH | 82 | " " |
| 6.0 " | Detailed Geography of Europe .. | Mrs. ORMSBY | 67 | " " |
| 6.0 " | Accounts II. | Mr. DE PAULA | 2 | " " |
| 6.0 " | Industrial Law (Class) | Mr. SLESSER | 100 | " " |
| 6.0 " | Mathematics—Elementary .. | Mr. CURWEN | 181 | " " |
| 6.0 " | Public Administration | Mr. LEES-SMITH | 137 | " " |
| 6.15 " | Constitutional Law Part II. .. | Dr. BELLOT | 107 | " " |
| 6.15 " | Operating Railway Economics .. | Mr. STEPHENSON | 194 | " " |
| 7.0 " | Mathematics—Elementary .. | Mr. CURWEN | 181 | " " |
| 7.0 " | Accounts II. (Class) | Mr. DE PAULA | 2 | 14th " |

| Time. | Short Title. | Lecturer. | No. of Course. | Date of beginning. |
|----------------------------|---|-----------------------------------|----------------|--------------------|
| Friday (continued): | | | | |
| 7.0 p.m. | International Law—Peace (Class) | Prof. PEARCE-HIGGINS | 110 | 14th Oct. |
| 7.15 " | History of the Modern World .. | Miss POWER | 80 | 7th " |
| 7.15 " | Constitutional Law Part II. (Class) | Dr. BELLOT | 107 | " " |
| 7.30 " | International Law—Peace .. | Prof. PEARCE-HIGGINS | 110 | " " |
| Saturday: | | | | |
| 11.0 a.m. | Map Class in Geography .. | Mr. RODWELL JONES and Mrs. ORMSBY | 63 | 8th Oct. |

**GENERAL TIME-TABLE OF
LECTURES, CLASSES AND SEMINARS,
LENT TERM, 1921-22.**

| Time. | Short Title. | Lecturer. | No. of Course. | Date of beginning. |
|-----------------|---|---------------------------------|----------------|--------------------|
| Monday : | | | | |
| 9.45 a.m. | Commercial Geography | Mr. RODWELL JONES | 60 | 16th Jan. |
| 10.45 " | " (Class) | Mr. BRYAN | 60 | " " |
| 10.45 " | Comparative Government | Mr. FINER | 148 | " " |
| 10.45 " | Elements of Commercial Law .. | Prof. GUTTERIDGE | 103 | " " |
| 12.0 noon | General Statistics | Prof. BOWLEY | 184 | " " |
| 12.0 " | Historical Geography of Continental Europe | Sir H. J. MACKINDER | 70 | " " |
| 12.0 " | Organisation of Transport | Mr. STEPHENSON | 190 | " " |
| 3.0 p.m. | Seminar for Diploma Students | Mr. LLOYD | 169 | " " |
| 3.30 " | International Law (War) | Prof. PEARCE | HIGGINS III | 23rd " |
| 4.30 " | International Law (War) (Class) | Prof. PEARCE | HIGGINS III | " " |
| 4.45 " | Elements of Commercial Law (Class) | Prof. GUTTERIDGE | 103 | 16th " |
| 5.0 " | Government & Business Methods of Administration | Mr. REYNOLDS | 147 | " " |
| 5.0 " | Mediæval Economic History | Miss POWER | 89 | " " |
| 5.0 " | Town Planning | Capt. REISS | 168 | " " |
| 5.30 " | Use of Instruments and Map Making | Mr. BRYAN and Mr. MONTGOMERIE | 64 | " " |
| 5.30 " | English Composition | Various Lecturers | 50 | " " |
| 6.0 " | Accounts I. | Mr. DE PAULA | 1 | " " |
| 6.0 " | Law of Insurance | Prof. GUTTERIDGE | 104 | " " |
| 6.0 " | Commercial Law, Part II. | Mr. PAGE | 102 | 23rd " |
| 6.0 " | Comparative Government | Mr. FINER | 148 | 16th " |
| 6.0 " | Advanced Statistics | Prof. BOWLEY | 185 | " " |
| 6.0 " | History of Political Ideas (Advanced) | Mr. LASKI | 140 | " " |
| 6.0 " | Organisation of Transport | Mr. STEPHENSON | 190 | " " |
| 6.0 " | Economic History from 1485 .. | Mr. TAWNEY | 88 | " " |
| 6.0 " | Geography (B.Sc. Econ.) | Mrs. ORMSBY | 61 | " " |
| 6.15 " | Constitutional Law, Part I. .. | Dr. BELLOT | 106 | 23rd " |
| 7.0 " | Economic History from 1485 (Class) | Mr. TAWNEY | 88 | 16th " |
| 7.0 " | Geography B.Sc. (Econ.) (Class) | Mrs. ORMSBY | 61 | " " |
| 7.0 " | Accounts I. (Class) | Mr. DE PAULA | 1 | 23rd " |
| 7.0 " | Commercial Law, Part II. (Class) | Mr. PAGE | 102 | " " |
| 7.15 " | Industrial Organisation | DR. DALTON & Mr. DRUMMOND-SMITH | 23 | 16th " |
| 7.15 " | Constitutional Law, Part I. (Class) | Dr. BELLOT | 106 | 23rd " |
| 7.15 " | Commercial Railway Economics | Mr. STEPHENSON | 193 | 16th " |
| 7.15 " | Statistical Investigation | Prof. BOWLEY | 188 | " " |
| | [alternate weeks] | | | |

| Time. | Short Title. | Lecturer. | No. of Course. | Date of beginning. |
|------------------|---|-----------------------------------|----------------|--------------------|
| Tuesday : | | | | |
| 9.45 a.m. | Geography (B.Sc. Econ.) | Mrs. ORMSBY | 61 | 17th Jan. |
| 9.45 " | Accounts I. | Mr. DE PAULA | 1 | " " |
| 10.45 " | Accounts I. (Class) | Mr. DE PAULA | 1 | 23rd " |
| 10.45 " | Economic Development of the Empire | Prof. KNOWLES | 86 | 14th Feb. |
| 10.45 " | Wholesale Markets | Mr. GREGORY | 26 | 17th Jan |
| 10.45 " | Geography (B.Sc. Econ.) (Class) | Mrs. ORMSBY | 61 | " " |
| 12.0 noon | Currency and Banking | Prof. FOXWELL | 11 | " " |
| 12.0 " | History of Political Ideas | Mr. LASKI | 138 | " " |
| 12.0 " | British Foreign Trade (Special Aspects) | Mr. GREGORY | 21 | " " |
| 12.0 " | Social Economics | Miss CHRISTIE | 164 | " " |
| 12.0 " | Economic Theory (Special Class) | Prof. CANNAN | 42 | " " |
| 2.30 p.m. | Introduction to Statistics | Prof. BOWLEY | 180 | " " |
| 3.0 " | Principles of Economics | Prof. CANNAN | 41 | " " |
| 3.0 " | Elements of Local Government | Mr. LEES SMITH | 130 | " " |
| 3.30 " | Introduction to Statistics (Class) | Prof. BOWLEY | 180 | " " |
| 4.45 " | Social Developments from 1760 | Mr. TAWNEY | 165 | " " |
| 5.0 " | History of Philosophy | Dr. WOLF | 123 | " " |
| 5.0 " | The British Empire | Prof. GRAHAM WALLAS | 141 | " " |
| 5.0 " | Law of Shipping | Prof. GUTTERIDGE | 105 | " " |
| 5.0 " | Economics of Agricultural Production | Dr. SHANAHAN | 38 | " " |
| 6.0 " | Statistical Method | Prof. BOWLEY | 182 | " " |
| 6.0 " | Industrial Organisation (Advanced) | Dr. DALTON and Mr. DRUMMOND-SMITH | 24 | " " |
| 6.0 " | Administrative Factor in Government | Sir J. C. STAMP | | 14th Feb. |
| 6.0 " | Economics of Transport | Mr. STEPHENSON | 191 | 17th Jan. |
| 6.0 " | Principles of Economics | Prof. CANNAN | 41 | " " |
| 6.0 " | History of Currency and Banking | Prof. FOXWELL | 14 | " " |
| 6.0 " | Growth of Industry | Prof. KNOWLES | 81 | " " |
| 6.0 " | British and Foreign Banking .. | Mr. GREGORY and Miss TAPPAN | 17 | " " |
| 6.15 " | Representative Government .. | Mr. LASKI | 144 | " " |
| 7.15 " | Currency and Banking | Prof. FOXWELL | 11 | " " |
| 7.15 " | Commerce and Colonisation .. | Prof. KNOWLES | 83 | " " |
| 7.15 " | British Constitution | Mr. LEES SMITH | 131 | " " |
| 8.15 " | Industrial Institutions [alternate weeks] | Mrs. ANSTEY | 22 | " " |
| 8.30 " | Banking and Currency (Seminar) | Prof. FOXWELL | 19 | " " |
| Wednesday | | | | |
| 10.45 a.m. | Modern English Literature | Mr. REED | 51 | 18th Jan. |
| 10.45 " | Local Government (Advanced)—Class [alternate weeks] | Mr. FINER | 133 | " " |
| 10.45 " | History of Political Ideas (Class) | Mr. LASKI | 139 | " " |
| 10.45 " | Growth of Industry | Prof. KNOWLES | 81 | " " |
| 10.45 " | Trade of Europe | Prof. SARGENT and others | 32 | " " |
| 11.0 " | Statistical Method | Prof. BOWLEY | 182 | " " |
| 12.0 noon | Business Organisation | Prof. DICKSEE | 3 | " " |
| 12.0 " | Industrial Institutions | Mrs. ANSTEY | 22 | " " |
| 12.0 " | Commerce and Colonisation .. | Prof. KNOWLES | 83 | " " |
| 12.10 p.m. | Raw Materials | Mr. RODWELL JONES | 27 | " " |
| 3.0 " | Class for Welfare Students .. | Miss KELLY | 166 | " " |

| Time. | Short Title. | Lecturer. | No. of Course. | Date of beginning. |
|-------------------------------|--|---------------------------------|----------------|--------------------|
| Wednesday (continued): | | | | |
| 3.0 p.m. | Social Philosophy and Psychology | Prof. HOBHOUSE .. | 171 | 18th Jan. |
| 3.0 .. | Detailed Geography of N. America | Mr. RODWELL JONES | 65 | " " |
| 4.0 .. | Social Philosophy and Psychology (Class) | Prof. HOBHOUSE .. | 171 | " " |
| 5.0 .. | Social and Economic Thought | Mr. TAWNEY .. | 90 | " " |
| 6.0 .. | The Railway and the State | Mr. BURTT .. | 198 | " " |
| 6.0 .. | Political Position of Great Powers (Class) | Mr. ROBINSON .. | 85 | " " |
| 6.0 .. | Commercial Geography | Mr. RODWELL JONES | 60 | " " |
| 6.0 .. | Logic | Dr. WOLF .. | 120 | " " |
| 6.0 .. | Economic Position of the Great Powers | Prof. KNOWLES .. | 84 | " " |
| 6.0 .. | Tariffs and Tariff Administration | Mr. GREGORY .. | 37 | " " |
| 6.0 .. | Business Organisation | Prof. DICKSEE .. | 3 | " " |
| 7.0 .. | Commercial Geography (Class) | Mr. BRYAN .. | 60 | " " |
| 7.0 .. | Logic (Class) | Dr. WOLF .. | 120 | " " |
| 7.15 .. | Political Position of the Great Powers | Mr. ROBINSON .. | 85 | " " |
| 7.15 .. | Economic Development of India | Mr. KEATINGE .. | 87 | " " |
| 7.15 .. | New Era in Railroad Transportation | Mr. BURTT .. | 200 | " " |
| 7.15 .. | Economic Development of the Empire | Prof. KNOWLES .. | 86 | 15th Feb. |
| Thursday: | | | | |
| 9.45 a.m. | Economic Position of the Great Powers | Prof. KNOWLES .. | 84 | 19th Jan. |
| 10.45 .. | Banking in British Dominions | Mr. GREGORY and Miss TAPPAN | 17 | " " |
| 10.45 .. | Trade of India | Mr. KEATINGE .. | 35 | " " |
| 10.45 .. | Local Government (Advanced) | Prof. GRAHAM WALLAS | 133 | " " |
| 10.45 .. | Trade of the Far East | Mr. DRUMMOND-SMITH | 34 | 16th Feb. |
| 10.45 .. | History of the Modern World | Miss POWER .. | 80 | 19th Jan. |
| 11.0 .. | Elements of Commercial Law | Prof. GUTTERIDGE | 103 | " " |
| 11.0 .. | Mathematics—Elementary | Mr. CURWEN .. | 181 | " " |
| 11.0 .. | Logic | Dr. WOLF .. | 120 | " " |
| 11.0 .. | Political Position of Great Powers (Class) | Mr. ROBINSON .. | 85 | " " |
| 12.0 noon | Political Position of the Great Powers | Mr. ROBINSON .. | 85 | " " |
| 12.0 .. | Logic (Class) | Dr. WOLF .. | 120 | " " |
| 12.0 .. | Industrial Organisation | Dr. DALTON & Mr. DRUMMOND SMITH | 23 | " " |
| 12.0 .. | Trade of America | Prof. SARGENT .. | 33 | " " |
| 12.0 .. | Mathematics—Elementary | Mr. CURWEN .. | 181 | " " |
| 2.30 p.m. | Economic Development of India | Mr. KEATINGE .. | 87 | " " |
| 3.0 .. | Public Administration | THE DIRECTOR .. | 137 | " " |
| 3.0 .. | Comparative Social Institutions | Prof. HOBHOUSE .. | 170 | " " |
| 4.0 .. | Comparative Social Institutions (Class) | Prof. HOBHOUSE .. | 170 | " " |
| 4.45 .. | Current Statistical Questions | Prof. BOWLEY .. | 186 | " " |
| 5.0 .. | New Lights on Unemployment | THE DIRECTOR .. | 43 | " " |
| 5.0 .. | Trade of Africa and Australasia | Mr. GUILLEBAUD .. | 31 | " " |

| Time. | Short Title. | Lecturer. | No. of Course. | Date of beginning. |
|------------------------------|---|-----------------------------------|----------------|--------------------|
| Thursday (continued): | | | | |
| 6.0 p.m. | Costing Applied to Typical Industries | Mr. ELBOURNE .. | 6 | 19th Jan. |
| 6.0 .. | General Statistics | Prof. BOWLEY .. | 184 | " " |
| 6.0 .. | Banking, Descriptive and Theoretical | Prof. FOXWELL .. | 15 | " " |
| 6.0 .. | British Foreign Trade (special aspects) | Mr. GREGORY .. | 21 | " " |
| 6.0 .. | Train-working and Control | Mr. BURTT .. | 197 | " " |
| 6.0 .. | Elements of Commercial Law | Prof. GUTTERIDGE | 103 | " " |
| 6.0 .. | Elements of Local Government | Mr. LEES SMITH .. | 130 | " " |
| 6.0 .. | Local Government (Advanced) | Prof. GRAHAM WALLAS | 133 | " " |
| 6.0 .. | Logic (Senior Course) | Dr. WOLF .. | 121 | 23rd Feb. |
| 6.0 .. | International Trade | Prof. SARGENT .. | 28 | 19th Jan. |
| 6.0 .. | Historical Geography of the World | Sir H. J. MACKINDER | 71 | 16th Feb. |
| 6.0 .. | History of Political Ideas (Class) | Mr. LASKI .. | 139 | 19th Jan. |
| 7.0 .. | History of Political Ideas | Mr. LASKI .. | 138 | " " |
| 7.0 .. | Costing Applied to Typical Industries (Class) | Mr. ELBOURNE .. | 6 | " " |
| 7.0 .. | Elements of Commercial Law | Prof. GUTTERIDGE | 103 | " " |
| 7.15 .. | Central Government | Mr. LEES SMITH .. | 132 | " " |
| 7.15 .. | Elements of Economics | Dr. DALTON .. | 40 | " " |
| 7.15 .. | Advanced Mathematics | Mr. CURWEN .. | 187 | " " |
| 7.15 .. | Law of Carriage by Railway | Mr. BALL .. | 201 | " " |
| 7.45 .. | Raw Materials | Mr. RODWELL JONES | 27 | " " |
| 8.15 .. | Elements of Economics (Class) | Dr. DALTON .. | 40 | " " |
| 8.15 .. | Central Government (Class) [alternate weeks] | Mr. FINER .. | 132 | 26th .. |
| 8.15 .. | Local Government (Adv.) Class [alternate weeks] | Mr. FINER .. | 133 | 19th .. |
| Friday: | | | | |
| 9.45 a.m. | Elements of Economics | Dr. DALTON .. | 40 | 20th .. |
| 9.45 .. | Accounts II. | Prof. DICKSEE .. | 2(b) | " " |
| 9.45 .. | Accounts II. | Mr. DE PAULA .. | 2(c) | " " |
| 10.45 .. | Accounts II. (Class) | Prof. DICKSEE .. | 2(b) | 27th .. |
| 10.45 .. | Accounts II. (Class) | Mr. DE PAULA .. | 2(c) | " " |
| 10.45 .. | History of Political Ideas (Class) | Mr. LASKI .. | 139 | 20th .. |
| 10.45 .. | International Trade | Prof. SARGENT .. | 28 | " " |
| 10.45 .. | Elements of Economics (Class) | Dr. DALTON .. | 40 | " " |
| 12.0 noon | British Constitution | Mr. LEES SMITH .. | 131 | " " |
| 12.0 .. | Accounting (for Consuls) | Prof. DICKSEE .. | 7 | " " |
| 12.0 .. | Trade of Europe | Prof. SARGENT and others | 32 | " " |
| 2.30 p.m. | Foreign Trade (Class) | Prof. SARGENT .. | 29 | " " |
| 3.0 .. | Map Class in Geography | Mr. RODWELL JONES and Mrs. ORMSBY | 62 | " " |
| 5.0 .. | Industrial Law | Mr. SLESSER .. | 100 | " " |
| 5.0 .. | Economic Theory (Special Class) | Prof. CANNAN .. | 42 | " " |
| 5.0 .. | General Psychology | Dr. WOLF .. | 122 | " " |
| 5.0 .. | Communitistic Legislation in Russia | Baron MEYENDORFF | 150 | 24th Feb. |
| 5.0 .. | Geography Seminar | Prof. SARGENT .. | 74 | 20th Jan. |
| 5.0 .. | Railway Statistics | Mr. STEPHENSON .. | 196 | " " |
| 6.0 .. | Modern English Literature | Mr. REED .. | 51 | " " |

| Time. | Short Title. | Lecturer. | No. of Course | Date of beginning. |
|------------------|--|-----------------------------------|---------------|--------------------|
| Friday | <i>(continued):</i> | | | |
| 6.0 p.m. | Economic Theory (Special Class) | Prof. CANNAN .. | 42 | 20th Jan. |
| 6.0 .. | Industrial and Commercial History | Mr. DRUMMOND-SMITH | 82 | .. .. |
| 6.0 .. | Industrial Law (Class) | Mr. SLESSER .. | 100 | .. .. |
| 6.0 .. | Accounts II. | Prof. DICKSEE .. | * 2(b) | .. .. |
| 6.0 .. | Accounts II. | Mr. DE PAULA .. | 2(c) | .. .. |
| 6.0 .. | Detailed Geography of Europe | Mrs. ORMSBY .. | 67 | .. .. |
| 6.0 .. | Mathematics—Elementary | Mr. CURWEN .. | 181 | .. .. |
| 6.0 .. | Public Administration | THE DIRECTOR .. | 137 | .. .. |
| 6.15 .. | Constitutional Law, Part II. .. | Dr. BELLOT .. | 107 | .. .. |
| 6.15 .. | Operating Railway Economics .. | Mr. STEPHENSON .. | 194 | .. .. |
| 7.0 .. | Commercial Law, Part I. | Prof. GUTTERIDGE | 101 | .. .. |
| 7.0 .. | Accounts II. (Class) | Prof. DICKSEE .. | 2(b) | 27th .. |
| 7.0 .. | Accounts II. (Class) | Mr. DE PAULA .. | 2(c) | .. .. |
| 7.0 .. | International Law—Peace (Class) | Prof. PEARCE-HIGGINS | 110 | 20th .. |
| 7.0 .. | Mathematics—Elementary | Mr. CURWEN .. | 181 | .. .. |
| 7.15 .. | History of the Modern World .. | Miss POWER .. | 80 | .. .. |
| 7.15 .. | Constitutional Law, Part II. (Class) | Dr. BELLOT .. | 107 | .. .. |
| 7.30 .. | International Law—Peace | Prof. PEARCE-HIGGINS | 110 | .. .. |
| 8.0 .. | Commercial Law, Part I. (Class) | Prof. GUTTERIDGE | 101 | .. .. |
| Saturday: | | | | |
| 11.0 a.m. | Map Class in Geography | Mr. RODWELL JONES and Mrs. ORMSBY | 63 | 21st Jan. |

**GENERAL TIME-TABLE OF
LECTURES, CLASSES, AND SEMINARS,
1921-22.**

SUMMER TERM.

| Time. | Short Title. | Lecturer. | No. of Course. | Date of beginning. |
|----------------|---|----------------------------------|----------------|--------------------|
| Monday: | | | | |
| 9.45 a.m. | Commercial Geography | Mr. RODWELL JONES | 60 | 24th Apr. |
| 10.45 .. | " (Class) | Mr. BRYAN .. | 60 | " .. |
| 10.45 .. | Elements of Commercial Law .. | Prof. GUTTERIDGE | 103 | " .. |
| 11.0 .. | Social Philosophy | Miss CHRISTIE .. | 163 | " .. |
| 11.0 .. | Social Institutions | Prof. WESTERMARCK | 174 | 1st May |
| 12.0 noon | General Statistics | Prof. BOWLEY .. | 184 | 24th Apr. |
| 12.0 .. | Organisation of Transport | Mr. STEPHENSON .. | 190 | " .. |
| 12.0 .. | Social Institutions (Class) | Prof. WESTERMARCK | 174 | 1st May |
| 12.0 .. | Social Philosophy (Class) | Miss CHRISTIE .. | 163 | 24th Apr. |
| 3.0 p.m. | Island Communities | Dr. MALINOWSKI .. | 57 | " .. |
| 3.30 .. | International Law (War) | Prof. PEARCE-HIGGINS | 111 | 1st May |
| 4.30 .. | International Law (War) (Class) .. | Prof. PEARCE-HIGGINS | 111 | " .. |
| 4.45 .. | Elements of Commercial Law (Class) | Prof. GUTTERIDGE | 103 | 24th Apr. |
| 5.0 .. | Mediaeval Economic History | Miss POWER .. | 89 | " .. |
| 5.0 .. | American Congressional Institutions | Mr. LASKI .. | 145 | " .. |
| 5.30 .. | Use of Instruments and Map Making | Mr. BRYAN and Mr. MONTGOMERIE .. | 64 | " .. |
| 5.30 .. | English Composition | Various Lecturers | 50 | " .. |
| 5.30 .. | Work of the Hague Peace Conferences | Prof. PEARCE-HIGGINS | 113 | 1st May |
| 6.0 .. | Accounts I. | Mr. DE PAULA .. | 1 | 24th Apr. |
| 6.0 .. | Commercial Law, Part II. | Prof. GUTTERIDGE | 102 | 1st May |
| 6.0 .. | Wholesale Markets | Mr. GREGORY .. | 26 | 29th .. |
| 6.0 .. | Organisation of Transport | Mr. STEPHENSON .. | 190 | 24th Apr. |
| 6.0 .. | Economic History from 1485 | Mr. TAWNEY .. | 88 | " .. |
| 6.0 .. | Advanced Statistics | Prof. BOWLEY .. | 185 | " .. |
| 6.0 .. | Geography, B.Sc. (Econ.) | Mrs. ORMSBY .. | 61 | " .. |
| 6.0 .. | Social Rights and Duties | Prof. WESTERMARCK | 173 | 1st May |
| 6.15 .. | Constitutional Law, Part I. | Dr. BELLOT .. | 106 | " .. |
| 7.0 .. | Accounts I. (Class) | Mr. DE PAULA .. | 1 | " .. |
| 7.0 .. | Economic History from 1485 (Class) | Mr. TAWNEY .. | 88 | 24th Apr. |
| 7.0 .. | Social Rights and Duties (Class) | Prof. WESTERMARCK | 173 | 1st May |
| 7.0 .. | Commercial Law, Part II. (Class) | Prof. GUTTERIDGE | 102 | " .. |
| 7.0 .. | Geography, B.Sc. (Econ.) (Class) | Mrs. ORMSBY .. | 61 | 24th Apr. |
| 7.15 .. | Industrial Organisation | Dr. DALTON & Mr. DRUMMOND-SMITH | 23 | " .. |
| 7.15 .. | Constitutional Law, Part I. (Class) | Dr. BELLOT .. | 106 | 1st May |
| 7.15 .. | Statistical Investigation | Prof. BOWLEY .. | 188 | 24th Apr. |

| Time. | Title. | Lecturer. | No. of Course. | Date of beginning. |
|------------------|--|---------------------------------|----------------|--------------------|
| Tuesday : | | | | |
| 9.45 a.m. | Geography, B.Sc. (Econ.) .. | Mrs. ORMSBY .. | 61 | 25th Apr. |
| 9.45 .. | Accounts I. | Mr. DE PAULA .. | 1 | " " |
| 10.45 .. | Accounts I. (Class) | Mr. DE PAULA .. | 1 | 2nd May |
| 10.45 .. | Industrial Structure and Problems | Mr. LLOYD .. | 161 | 25th Apr. |
| 10.45 .. | Economic Development of the Empire | Prof. KNOWLES .. | 86 | " " |
| 10.45 .. | Geography, B.Sc. (Econ.) (Class) | Mrs. ORMSBY .. | 61 | " " |
| 12.0 noon | History of Political Ideas .. | Mr. LASKI .. | 138 | 25th " |
| 12.0 .. | Stock Exchange | Prof. FOXWELL .. | 12 | " " |
| 12.0 .. | Elements of Currency and Banking | Mr. GREGORY .. | 10 | " " |
| 12.0 .. | Economic Theory (Special Class) | Prof. CANNAN .. | 42 | " " |
| 3.0 p.m. | Principles of Economics .. | Prof. CANNAN .. | 41 | " " |
| 4.45 .. | Social Developments from 1760 | Mr. TAWNEY .. | 165 | " " |
| 5.0 .. | Ships in Relation to their Work | Sir WESTCOTT ABELL .. | 203 | " " |
| 5.0 .. | Imperial Reorganisation .. | Mr. LASKI .. | 146 | " " |
| 5.0 .. | History of Philosophy | Dr. WOLF .. | 123 | " " |
| 6.0 .. | Statistical Method | Prof. BOWLEY .. | 182 | " " |
| 6.0 .. | Industrial Organisation | Dr. DALTON & Mr. DRUMMOND-SMITH | 24 | " " |
| 6.0 .. | Foreign Exchanges | Mr. GREGORY .. | 16 | " " |
| 6.0 .. | Economics of Transport .. | Mr. STEPHENSON .. | 191 | " " |
| 6.0 .. | Principles of Economics .. | Prof. CANNAN .. | 41 | " " |
| 6.0 .. | History of Currency and Banking | Prof. FOXWELL .. | 14 | " " |
| 6.0 .. | Growth of Industry | Prof. KNOWLES .. | 81 | " " |
| 6.0 .. | Foreign Exchanges | Mr. GREGORY .. | 16 | " " |
| 7.0 .. | Statistical Method (Class) .. | Prof. BOWLEY .. | 183 | " " |
| 7.15 .. | Stock Exchange | Prof. FOXWELL .. | 12 | " " |
| 7.15 .. | Commerce and Colonisation .. | Prof. KNOWLES .. | 83 | " " |
| 7.15 .. | British Constitution | Mr. LEES SMITH .. | 131 | " " |
| 8.15 .. | Industrial Institution | Mrs. ANSTEY .. | 22 | " " |
| | [alternate weeks] | | | |
| 8.30 .. | Banking and Currency (Seminar) | Prof. FOXWELL .. | 19 | " " |
| Wednesday | | | | |
| 10.45 a.m. | Local Government (Advanced) (Class) [alternate weeks] .. | Mr. FINER .. | 133 | 26th Apr. |
| 10.45 .. | Trade of Europe | Prof. SARGENT & others .. | 32 | " " |
| 10.45 .. | Growth of Industry | Prof. KNOWLES .. | 81 | " " |
| 10.45 .. | History of Political Ideas (Class) | Mr. LASKI .. | 139 | " " |
| 10.45 .. | Modern English Literature .. | Mr. REED .. | 51 | " " |
| 11.0 .. | Statistical Method | Prof. BOWLEY .. | 182 | " " |
| 12.0 noon | Industrial Institutions | Mrs. ANSTEY .. | 22 | " " |
| 12.0 .. | Statistical Method (Class) .. | Prof. BOWLEY .. | 183 | " " |
| 12.0 .. | Commerce and Colonisation .. | Prof. KNOWLES .. | 83 | " " |
| 3.0 p.m. | Class for Welfare Students .. | Miss KELLY .. | 166 | " " |
| 3.0 .. | Seminar for Diploma Students | Miss CHRISTIE .. | 169 | " " |
| 3.0 .. | Detailed Geography of North America | Mr. RODWELL JONES | 65 | " " |

| Time. | Short Title. | Lecturer. | No. of Course. | Date of Beginning. |
|--------------------------------|--|-----------------------------------|----------------|--------------------|
| Wednesday (continued) : | | | | |
| 6.0 p.m. | Commercial Geography | Mr. RODWELL JONES | 60 | 26th Apr. |
| 6.0 .. | Economic Position of the Great Powers | Prof. KNOWLES .. | 84 | " " |
| 6.0 .. | Logic | Dr. WOLF .. | 120 | " " |
| 6.0 .. | Public Control of Insurance Companies | Dr. HERON .. | 151 | 17th May |
| 6.0 .. | Political Position of Great Powers (Class) | Mr. ROBINSON .. | 85 | 26th Apr. |
| 6.0 .. | Principles of Costing Practice .. | Prof. DICKSEE .. | 4 | " " |
| 7.0 .. | Commercial Geography (Class) .. | Mr. BRYAN .. | 60 | " " |
| 7.0 .. | Logic (Class) | Dr. WOLF .. | 120 | " " |
| 7.15 .. | Political Position of the Great Powers | Mr. ROBINSON .. | 85 | " " |
| 7.15 .. | Economic Development of the Empire | Prof. KNOWLES .. | 86 | " " |
| Thursday : | | | | |
| 9.45 a.m. | Economic Position of the Great Powers | Prof. KNOWLES .. | 84 | 27th Apr. |
| 10.45 .. | History of the Modern World .. | Miss POWER .. | 80 | " " |
| 10.45 .. | Local Government (Advanced) .. | Prof. GRAHAM-WALLAS | 133 | " " |
| 10.45 .. | Foreign Exchanges | Mr. GREGORY .. | 16 | " " |
| 10.45 .. | Trade of Far East | Mr. DRUMMOND-SMITH | 34 | " " |
| 11.0 .. | Elements of Commercial Law .. | Prof. GUTTERIDGE | 103 | " " |
| 11.0 .. | Mathematics—Elementary .. | Mr. CURWEN .. | 181 | " " |
| 11.0 .. | Logic | Dr. WOLF .. | 120 | " " |
| 11.0 .. | Political Position of the Great Powers (Class) | Mr. ROBINSON .. | 85 | " " |
| 12.0 noon | Political Position of the Great Powers | Mr. ROBINSON .. | 85 | " " |
| 12.0 .. | Mathematics — Elementary .. | Mr. CURWEN .. | 181 | " " |
| 12.0 .. | Logic (Class) | Dr. WOLF .. | 120 | " " |
| 12.0 .. | Industrial Organisation | Dr. DALTON and Mr. DRUMMOND-SMITH | 23 | " " |
| 12.0 .. | Trade of America | Prof. SARGENT .. | 33 | " " |
| 2.0 p.m. | African Ethnology | Prof. SELIGMAN .. | 56 | 8th June |
| 3.0 .. | Public Administration | Prof. GRAHAM-WALLAS | 137 | 27th Apr. |
| 3.0 .. | Island Communities | Dr. MALINOWSKI .. | 52 | " " |
| 5.0 .. | Trade of Africa and Australasia .. | Mr. GUILLEBAUD .. | 31 | " " |
| 5.0 .. | Accounts and Audit | Mr. DE PAULA .. | 22 | " " |
| 6.0 .. | General Statistics | Prof. BOWLEY .. | 184 | " " |
| 6.0 .. | Modern Currency Problems .. | Prof. FOXWELL .. | 13 | " " |
| 6.0 .. | Historical Geography of England and Wales | Sir H. MACKINDER | 72 | " " |
| 6.0 .. | Elements of Currency and Banking | Mr. GREGORY .. | 10 | " " |
| 6.0 .. | Elements of Commercial Law .. | Prof. GUTTERIDGE | 103 | " " |
| 6.0 .. | Logic (Senior course) | Dr. WOLF .. | 121 | " " |
| 6.0 .. | International Trade | Prof. SARGENT .. | 28 | " " |
| 6.0 .. | Local Government (Advanced) .. | Prof. GRAHAM-WALLAS | 133 | " " |
| 6.0 .. | History of Political Ideas (Class) | Mr. LASKI .. | 139 | " " |
| 7.0 .. | History of Political Ideas | Mr. LASKI .. | 138 | " " |
| 7.0 .. | Elements of Commercial Law .. | Prof. GUTTERIDGE | 103 | " " |

| Time. | Short Title. | Lecturer. | No. of Course. | Date of beginning. |
|------------------|--|--------------------------------------|----------------|--------------------|
| Thursday | <i>(continued):</i> | | | |
| 7.15 p.m. | Central Government | Mr. LEES SMITH.. | 132 | 27th Apr. |
| 7.15 " | Elements of Economics | Dr. DALTON .. | 40 | " " |
| 7.15 " | Advanced Mathematics | Mr. CURWEN .. | 187 | " " |
| 8.15 " | Elements of Economics (Class). | Dr. DALTON .. | 40 | " " |
| 8.15 " | Central Government (Class) [alternate weeks] | Mr. FINER.. | 132 | 4th May |
| 8.15 " | Local Government (Adv. Class) [alternate weeks] | Mr. FINER .. | 133 | 27th Apr. |
| Friday: | | | | |
| 9.45 a.m. | Elements of Economics | Dr. DALTON .. | 40 | 28th Apr. |
| 9.45 " | Accounts II. | Prof. DICKSEE .. | 2 | " " |
| 10.45 " | Accounts II. (Class) | Prof. DICKSEE .. | 2 | 5th May |
| 10.45 " | History of Political Ideas (Class) | Mr. LASKI .. | 139 | 28th Apr. |
| 10.45 " | International Trade | Prof. SARGENT .. | 28 | " " |
| 10.45 " | Elements of Economics (Class).. | Dr. DALTON .. | 40 | " " |
| 11.0 " | Social Institutions | Prof. WESTERMARCK | 174 | 5th May |
| 12.0 noon | British Constitution | Mr. LEES SMITH .. | 131 | 28th Apr. |
| 12.0 " | Trade of Europe | Prof. SARGENT and others | 32 | " " |
| 12.0 " | Social Institutions (Class) .. | Prof. WESTERMARCK | 174 | 5th May |
| 2.0 p.m. | African Ethnology | Prof. SELIGMAN .. | 56 | 9th June |
| 2.30 " | Foreign Trade (Class) | Prof. SARGENT .. | 29 | 28th Apr. |
| 3.0 " | Map Class in Geography | Mr. RODWELL JONES and Mrs. ORMSBY | 62 | " " |
| 5.0 " | Industrial Law | Mr. SLESSER .. | 100 | " " |
| 5.0 " | Economic Theory (Special Class) | Prof. CANNAN .. | 42 | " " |
| 5.0 " | Geography Seminar | Prof. SARGENT .. | 74 | " " |
| 6.0 " | Modern English Literature | Mr. REED .. | 51 | " " |
| 6.0 " | Economic Theory (Special Class) | Prof. CANNAN .. | 42 | " " |
| 6.0 " | Public Administration | Prof. GRAHAM WALLAS | 137 | " " |
| 6.0 " | Finance of Local Government .. | Mr. SMELLIE .. | 149 | " " |
| 6.0 " | Industrial and Commercial History | Mr. DRUMMOND- SMITH | 82 | " " |
| 6.0 " | Accounts II. | Prof. DICKSEE .. | 2 | " " |
| 6.0 " | Detailed Geography of Europe.. | Mrs. ORMSBY .. | 67 | " " |
| 6.0 " | Mathematics—Elementary | Mr. CURWEN .. | 181 | " " |
| 6.0 " | Industrial Law (Class) | Mr. SLESSER .. | 100 | " " |
| 6.0 " | Social Rights and Duties | Prof. WESTERMARCK | 173 | 5th May |
| 6.15 " | Constitutional Law, Part II. .. | Dr. BELLOT .. | 107 | 28th Apr. |
| 7.0 " | Social Rights and Duties (Class) | Prof. WESTERMARCK | 173 | 5th May |
| 7.0 " | Commercial Law, Part I. | Prof. GUTTERIDGE | 101 | 28th Apr. |
| 7.0 " | Accounts II. (Class) | Prof. DICKSEE .. | 2 | 5th May |
| 7.0 " | International Law—Peace (Class) | Prof. PEARCE- HIGGINS | 110 | 28th Apr. |
| 7.0 " | Mathematics—Elementary | Mr. CURWEN .. | 181 | " " |
| 7.15 " | History of Modern World | Miss POWER .. | 80 | " " |
| 7.15 " | Constitutional Law, Part II. (Class) | Dr. BELLOT .. | 107 | " " |
| 7.30 " | International Law—Peace | Prof. PEARCE- HIGGINS | 110 | " " |
| 8.0 " | Commercial Law, Part I. (Class) | Prof. GUTTERIDGE | 101 | " " |
| Saturday: | | | | |
| 11.0 a.m. | Map Class in Geography | Mr. RODWELL JONES and Mrs. ORMSBY | 63 | 29th Apr. |

INFORMATION RELATING TO DEGREE AND DIPLOMA EXAMINATIONS.

1921-22.

B.Sc. (Econ.) Intermediate—Internal and External.

| | |
|----------------------------|-------------------|
| Entry closes | 1st June, 1922. |
| Examination begins... .. | 10th July, 1922. |
| Pass Lists published | 5th August, 1922. |

B.Sc. (Econ.) Final.

| | |
|--------------------------------------|-----------------|
| Entry closes—Honours, Internal... .. | 1st August. |
| Honours, External... .. | 8th June. |
| Pass, External and Internal | 25th September. |
| Examination begins' | 23rd October. |
| Pass Lists published | 1st December. |

M.Sc. (Econ.).

DECEMBER EXAMINATION.

| | |
|---------------------------------------|---------------|
| Entry closes | 1st October. |
| Last date for submission of Thesis .. | 1st December. |

JUNE EXAMINATION.

| | |
|---------------------------------------|------------|
| Entry closes | 1st March. |
| Last date for submission of Thesis .. | 15th May. |

B.Com. Intermediate.

SEPTEMBER EXAMINATION.

| | |
|----------------------------|----------------|
| Entry closes | 1st August. |
| Examination begins... .. | 4th September. |
| Pass Lists published | 7th October. |

MARCH EXAMINATION.

| | |
|----------------------------|---------------|
| Entry closes | 1st February. |
| Examination begins... .. | 27th March. |
| Pass Lists published | 6th May. |

B.Com. Final (Part I.).

APRIL EXAMINATION.

| | |
|----------------------------|-------------|
| Entry closes | 8th March. |
| Examination begins... .. | 24th April. |
| Pass Lists published | 9th June. |

SEPTEMBER EXAMINATION.

| | |
|--------------------------------|----------------|
| Examination begins | 4th September. |
| (Other dates to be announced.) | |

B.Com. Final (Part II.).

(Dates to be announced.)

LL.B. Intermediate.

| | |
|-----------------------|-----------------|
| Entry closes | 1st September. |
| Examination begins... | 25th September. |
| Pass Lists published | 17th October. |

LL.B. Final (Pass and Honours).

| | |
|----------------------|-----------------|
| Entry closes | 10th July. |
| Examination begins | 25th September. |
| Pass Lists published | 17th October. |

B.A. Intermediate.

| | |
|-----------------------|-------------|
| Entry closes | 10th May. |
| Examination begins... | 3rd July. |
| Pass Lists published | 9th August. |

B.A. Final (Honours).

| | |
|-----------------------|---------------|
| Entry closes | 1st August. |
| Examination begins... | 23rd October. |

Diploma for Journalism.

| | |
|-----------------------|-----------|
| Entry closes | 25th May. |
| Examination begins... | 3rd July. |

Academic Diploma in Geography.

| | |
|-----------------------|-----------|
| Entry closes | 25th May. |
| Examination begins... | 3rd July. |

Academic Diploma in Sociology and Social Science.

| | |
|-----------------------|-----------|
| Entry closes | 25th May. |
| Examination begins... | 3rd July. |

DETAILED LIST
OF
LECTURES, CLASSES AND SEMINARS.

SESSION 1921-22.

The Lectures, Classes, and Seminars are given in the following divisions, arranged alphabetically:—

| | | |
|------------------------------------|-----------|---------------|
| ACCOUNTING AND BUSINESS METHODS | - - - - - | pp. 34—37 |
| BANKING AND CURRENCY | - - - - - | pp. 38—42 |
| COMMERCE AND INDUSTRY | - - - - - | pp. 43—49 |
| ECONOMICS | - - - - - | pp. 50 and 51 |
| ENGLISH | - - - - - | p. 52 |
| ETHNOLOGY | - - - - - | pp. 53 and 54 |
| GEOGRAPHY | - - - - - | pp. 55—59 |
| HISTORY | - - - - - | pp. 60—66 |
| LAW | - - - - - | pp. 67—74 |
| LOGIC, PSYCHOLOGY AND PHILOSOPHY | - - - - - | pp. 75 and 76 |
| POLITICS AND PUBLIC ADMINISTRATION | - - - - - | pp. 77—83 |
| SOCIAL SCIENCE AND ADMINISTRATION | - - - - - | pp. 84—86 |
| SOCIOLOGY | - - - - - | pp. 87—89 |
| STATISTICS | - - - - - | pp. 90—92 |
| TRANSPORT | - - - - - | pp. 93—98 |

ACCOUNTING AND BUSINESS METHODS.

The letter *y* indicates that the course is a preparation for an Intermediate Examination, *z* for a Final Pass Examination, and *A* for a Final Honours Examination.

The sign ¶ indicates a course beginning at 5.30 p.m. or later.

- 1.—*y, z* and *A*.**—Accounts of Traders and Companies (Part I.), a course of thirty lectures by Professor DICKSEE and Mr. DE PAULA, on Tuesdays, at 9.45 a.m., beginning M.T. 4th October, L.T. 17th January, S.T. 25th April.

A class will be held in connection with this course immediately after each lecture, except the first in each term.

[For B.Com. Intermediate and B.Sc.(Econ.) Final Pass and Honours.]

Fee:—Lectures with class: Sessional, £5; Terminal, £2.
Lectures only: „ £3; Terminal, £1 4s.

- ¶ FOR EVENING STUDENTS the same course of lectures, with class, will be given on Mondays, at 6 p.m., beginning 3rd October.

Fee:—Lectures with class: Sessional, £3 6s. 8d.; Terminal, £1 6s. 8d.
Lectures only: „ £2; Terminal, 16s.

M.T. Eleven lectures by Professor DICKSEE.

Syllabus. General introduction as to the nature, objects and utility of book-keeping. The nature of double-entry bookkeeping described and distinguished from single-entry. The distinction between capital and revenue, both as regards receipts and expenditure. Ledgers and books of first entry. Bills of exchange. The distinction between “fixed” and “floating” assets. The trial balance. Balance sheets. Trading and profit and loss accounts.

L.T. Ten lectures by Mr. DE PAULA.

Syllabus. The application of the principle of the trial balance to each of a series of ledgers. Various methods of sectional balancing described, and the relative advantages of each explained. Check figures. Branch accounts: their organisation and control from headquarters. Departmental accounts. Foreign currencies. Safeguards against fraud in accounts. Tabular bookkeeping.

S.T. Nine lectures by Mr. DE PAULA.

Syllabus. Joint stock companies' accounts. Outline of the constitution of joint stock companies. Procedure during various stages of a company's career. Opening entries; issue of capital; acquisition of properties. Calls. Transfers. Forfeiture of shares. Payment of dividends. Conversions. Reduction of capital, etc. Accounts of partners.

BOOKS RECOMMENDED.—Dicksee's *ABC of Bookkeeping*; *Bookkeeping for Accountant Students*; *Bookkeeping for Company Secretaries*.

- 2.—*z* and *A*.**—Accounts of Traders and Companies (Part II.), a course of thirty lectures by Professor DICKSEE and Mr. DE PAULA, on Fridays, at 9.45 a.m., beginning M.T. 7th October, L.T. 20th January, S.T. 28th April.

A class will be held in connection with this course immediately after each lecture, except the first, in each term.

[For B.Sc.(Econ.) Final Pass and Honours (Sections (a), (c) & (d) below), and B.Com., Groups A.B.C.E.F., Sections (a), (b) & (d) below.]

Fee:—Lectures with class: Sessional, £5; Terminal £2.
Lectures only: „ £3; „ £1 4s.

- ¶ FOR EVENING STUDENTS, the same course of lectures, with class, will be given on Fridays, at 6 p.m., beginning 7th October.

Fee:—Lectures with class: Sessional, £3 6s. 8d.; Terminal, £1 6s. 8d.
Lectures only: „ £2; „ 16s.

(a) M.T. Eleven lectures by Mr. DE PAULA.

Syllabus. The double-account system described and compared with the single-account system: its suitability to various classes of undertakings discussed. Reserve funds and reserves: their nature and object. The investment of reserve funds. Secret reserves. Sinking funds: their nature, object, and operation. The depreciation of wasting assets: its nature and the various means by which it may be provided for. Goodwill: its nature and treatment in accounts. Profits: the various meanings attached to the term, and the method of arriving at true profits explained.

either (b) L.T. Ten lectures by Professor DICKSEE.

Syllabus. Consignment accounts. Exportation and importation. Foreign currencies: their fluctuation in value, its causes and effect. The accounts of foreign branches, and the treatment of fluctuating currencies therein. Balance sheets and revenue accounts: their various forms and uses. Systems of organisation and internal check. Prevention of fraud. Modern systems of bookkeeping. The slip system, the card system, the loose-leaf system: their application to both ledgers and books of first entry; their advantages and drawbacks.

or (c) L.T. Ten lectures by Mr. DE PAULA.

Syllabus. Stock accounts. Stores accounts. Cost accounts. Public accounts. Local authorities' accounts. Hire-purchase agreements. The interpretation of accounts. Preparation for audit and functions of auditors. The nature and utility of periodical returns.

(d) S.T. Nine lectures by Professor DICKSEE.

Syllabus. Income tax; general outline of income tax law. Income tax returns and assessments; the treatment of income tax in accounts. Executorship and trust accounts. Bankruptcy and insolvency accounts. Liquidation accounts. Reconstruction of companies.

BOOKS RECOMMENDED.—Dicksee's *Advanced Accounting*; *Depreciation, etc. Auditing*; Dicksee's and Tillyard's *Goodwill, and its Treatment in Accounts*.

- 2a.—Accounts and Audit**, a course of nine lectures by Mr. DE PAULA on Thursdays at 5 p.m. in Summer Term, beginning 27th April.

Fee: £1 10s.

[For Syllabus see 2 (c) above.]

- 3.—*z* and *A*.**—Business Organisation, a course of twenty-one lectures by Professor DICKSEE, on Wednesdays, at 12 noon, in Michaelmas and Lent Terms, beginning M.T. 5th October, L.T. 18th January.

[For B.Sc.(Econ.) Final Pass and Honours, and B.Com., Groups A and D.]

Fee:—For the Course, £2 5s.; Terminal, £1 4s.

¶ FOR EVENING STUDENTS, the same course of lectures will be given on Wednesdays at 6 p.m., beginning 5th October.

Fee:—For the Course, £1 10s.; Terminal, 16s.

M.T.—The basis of business organisation. The constitution of business houses. The genesis of business enterprise. The financial basis of business undertakings. The elements of finance. Overtrading. Cycles of trade. Business statistics. The organisation of control and responsibility. The connection between records and results. The remuneration of employees. Promotions and pensions.

L.T.—Markets and exchanges. Import and export. Salesmanship. Advertising. The science of buying. Credit operations. Methods of collecting. Co-operation profit-sharing, and industrial co-partnership, and their bearing upon efficiency. Speculation and its relation to legitimate business. Insurance. The organisation of expanding, contracting, stationary and temporary (or emergency) undertakings. Public regulation and control of business.

BOOKS RECOMMENDED.—Dicksee's *Business Organisation* (Longmans); Dicksee's *Business Methods and the War* (Cambridge University Press); Dicksee and Blain's *Office Organisation and Management* (Pitmans).

4.¶—z.—Principles of Costing Practice, a course of nine lectures by Professor DICKSEE, on Wednesdays, at 6 p.m., in Summer Term, beginning 26th April.

[For B.Com., Group D.]

Fee:—£1 10s.

Syllabus. Cost Accounts, their nature and treatment. The objects of costing and its relation to efficiency. The principles of costing, and their application. Cost units and their uses. Efficiency, what it is, and how it should be sought.

BOOKS RECOMMENDED.—Dicksee's *Fundamentals of Manufacturing Costs*; *Office Machinery and Appliances*; Casson's *Factory Efficiency*; Taylor's *Principles of Scientific Management*; Emerson's *Efficiency and Twelve Principles of Efficiency*; Gilbreth's *Applied Motion Study and Fatigue Study*; Boyd Fisher's *Industrial Loyalty*.

5.¶—z.—Elements of Costing Practice, a course of eleven lectures by Mr. ELBOURNE, on Thursdays, at 6 p.m., in Michaelmas Term, beginning 6th October.

A class will be held in connection with this course immediately after each lecture, except the first.

[For B.Com., Group D.]

Fee:—Lectures with Class, £2 10s.; Lectures only, £1 10s.

Syllabus. Cost Accounts, their purpose and construction. Administrative Records. Labour (including payment by results). Material (including store-keeping). Production Standards and Statistics. Prime Cost Allocation. Capital Expenditure (including Depreciation). Production Auxiliary Services—Plant, Power, Tool and Transport. Production Oncosts and their Distribution. Production Profit and Loss Account: the Interlocking of Cost Accounts with Financial Accounts. Commercial Oncosts and Selling Prices. Mass Production in relation to Costing Practice.

6.¶—z.—Costing Applied to Typical Industries, a course of ten lectures by Mr. ELBOURNE, on Thursdays, at 6 p.m., in Lent Term, beginning 19th January.

A class will be held in connection with this course immediately after each lecture, except the first.

[For B.Com., Group D.]

Fee:—Lectures with Class, £2 10s.; Lectures only, £1 10s.

Syllabus. Costing, as applied to Mining. Agriculture. Electricity Production. Printing. Textiles. Gas and Chemicals (including By-Products). Iron and Steel Manufacture (including Foundry Work). Engineering. Building. Survey of the varying requirements of different industries.

7.—Accounting, a course of fifteen lectures by Professor DICKSEE, on Fridays, at 12 noon, in Michaelmas and Lent Terms, beginning M.T. 7th October, L.T. 20th January.

This course is intended for Probationer Vice-Consuls sent by the Foreign Office, and others will be admitted only by special arrangement.

Syllabus. The aims of Accounting. The meaning of an Account. Debit and Credit. The Theory of Double-Entry. The Trial Balance. First Entry Records. Capital and Revenue. Trading Accounts. Profit and Loss Accounts. Balance Sheets. The Double Account System. Depreciation. The Treatment of Foreign Currencies in Accounts. Reserves and Reserve Funds. Profits. The Accounts of Partners. The Accounts of Companies.

8.—A Special Revision Class for students attending Course 1 [Accounts of Traders and Companies (Part I.)] will be held if required at a time to be arranged.

9.—z.—Foreign Accounting, a class by Professor DICKSEE, for students taking Group C, in the Final B.Com., at a time to be arranged.

N.B.—Reference should also be made to the following course:—

No. 147.—Government and Business Methods of Administration.

BANKING AND CURRENCY.

The letter *y* indicates that the course is a preparation for an Intermediate Examination, *z* for a Final Pass Examination, and *A* for a Final Honours Examination.

The sign ¶ indicates a course beginning at 5.30 p.m. or later.

- 10.—y.**—The Elements of Currency and Banking, an elementary course of nine lectures by Mr. GREGORY, on Tuesdays, at 12 noon, in Summer Term, beginning 25th April.

[For B.Sc. (Econ.) and B.Com. Intermediate.]

Fee:—£1 10s.

- ¶ For EVENING STUDENTS, the same course will be given on Thursdays, at 6 p.m., beginning 27th April.

Fee:—£1.

Syllabus. The functions of money. The English Mint Regulations. Legal tender. Standard and token money. Parity. The English banking system. Banking methods. The reserve and the discount rate. The Stock Exchange. The foreign exchanges.

BOOKS RECOMMENDED.—Jevons, *Money and the Mechanism of Exchange*; Rae, *The Country Banker* (1902 or later edition); Clare, *A Money Market Primer*; Withers, *The Meaning of Money*; Duguid, *The Stock Exchange*; Straker, *The Money Market*; Withers, *Money Changing: An Introduction to Foreign Exchange*; Gregory, *Foreign Exchange Before, During and After the War*; Layton, *Introduction to the Study of Prices*.

- 11.—z and A.**—Currency and Banking, Descriptive and Theoretical, with special reference to England, a course of twenty-one lectures by Professor FOXWELL, on Tuesdays, at 12 noon, in Michaelmas and Lent Terms, beginning M.T. 4th October, L.T. 17th January.

[For B.Sc. (Econ.) Final Pass and Honours and B.Com. Final Part I.]

Fee:—For the Course, £2 5s.; Terminal, £1 4s.

- ¶ For EVENING STUDENTS, the same course will be given on Tuesdays, at 7.15 p.m., beginning 4th October.

Fee:—For the Course, £1 10s.; Terminal, 16s.

Syllabus. M.T. Metallic Currency.—The functions and economic significance of money. Various forms of money. Metallic currencies and coinage. The English Mint Regulations and Coinage Acts. Currency deterioration: its causes, measures and remedies. Legal tender; the various systems prevailing in different countries. Methods of maintaining internal equivalence of legal tender moneys. Questions of monetary standard and valuation. Decimal coinage. Exchange Standard Currencies. Method of measuring variations in the value of money.

L.T. Banking and the Money Market.—The functions and economic significance of banking. The general structure and methods of English banking. The cheque system and the Clearing House. Banking investments. The Short Loan Fund. The Money Market: its fluctuations, periodic and other. The reserve and the discount rate. The regulation of the note-issue, and the Bank Acts. Comparison with foreign systems. Recent developments in English banking. General banking statistics. The foreign exchanges.

BOOKS RECOMMENDED (in addition to those under course No. 165).—Jevons, *Investigations in Currency and Finance*; Nicholson, *War Finance*; Sir D. Barbour,

Theory of Bimetallism; Sauerbeck, *Chart of Prices*; Irving Fisher, *The Purchasing Power of Money*; Chalmers, *Colonial Currencies* (for reference); *United States Mint Reports* (for reference); Easton, *Money, Exchange and Banking*; Goschen, *the Foreign Exchanges*; Burn, *Stock Exchange Investments*; Conant, *Banks of Issue*; Lévy, *Banques d'Emission*; Palgrave, *The Bank Rate* (1902 edition); Pratt, *Wall Street*; Giffen, *Economic Inquiries and Studies*; Withers, *War and Lombard Street*; Lawson, *British War Finance*; Foxwell, *Papers on Current Finance*; Spalding, *Foreign Exchange and Foreign Bills*; Agger, *Organised Banking*; Tillyard, *Banking and Negotiable Instruments* (for reference); *Institute of Bankers: Questions on Banking Practice* (for reference); *Reports of the U.S. Monetary Commission* (for reference); Thomson, *Dictionary of Banking* (for reference). *The Bankers' Magazine*; *The Economist*.

- 12.—z and A.**—The Stock Exchange, Speculative Markets, and Dealing, a course of nine lectures by Professor FOXWELL, on Tuesdays, at 12 noon, in Summer Term, beginning 25th April.

[For B.Com., Group A, and B.Sc. (Econ.) Final Honours—Special.]

Fee:—£1 10s.

- ¶ For EVENING STUDENTS, the same course will be given on Tuesdays, at 7.15 p.m., beginning 25th April.

Fee:—£1.

Syllabus. Markets, Valuation, and the Function of the Dealer. The Machinery of the Speculative Market. How far it requires organisation and regulation. The Stock Exchange as an example of the speculative market, and an indispensable adjunct of the banking system. Constitution of the London Stock Exchange. Methods of Dealing. The Settlement. Comparison with Foreign Markets. Promotion and Issue. The general causes affecting the value of securities.

BOOKS RECOMMENDED.—Emery, *Speculation on the Stock and Produce Exchanges*; Emery, *Ten Years' Regulation of the Stock Exchange in Germany* (Yale Review, May, 1908); Van Antwerp, *New York Stock Exchange from Within*; Lavington, *The London Capital Market*; Schwabe, *Effect of War on Stock Exchange Transactions, 1915*; Sayous, *Les Bourses Allemandes de Valeurs et de Commerce*; *Reports on Cotton Exchange Methods, U.S. Commv. of Corporations, 1908-14*; various articles by Messrs. Emery, Stevens, Flux, Hookey, Chapman, Lexis, &c.; Burn, *Stock Exchange Investments*; Meade, *Corporation Finance*; Young, *Plain Guide to Investment and Finance—3rd Edition, 1919*; Greenwood, *Foreign Stock Exchanges and Company Laws*; *Reports of the U.S. Monetary Commission*.

- 13.¶—z.**—Modern Currency Problems, a course of nine lectures by Professor FOXWELL, on Thursdays, at 6 p.m., in Summer Term, beginning 27th April.

[For B.Com., Group A.]

Fee:—£1 10s.

Syllabus. L.T.—Some Modern Currency Problems.—Problems of Parity, internal and external. Divisionary Currency, its proper character and function. The cheque *v.* the bank-note. Emergency currency. Measurement of Price Movements. Monetary stability and the ideal price policy. How far stabilisation of money is possible and desirable. Causes and consequences of the rise in prices during and since the War. Departures in various directions from the gold standard. The meaning and measure of currency "inflation." What is involved in a return to the gold standard. Can there be a general return to gold payments, and, if so, in what form? Is a policy of artificial monetary appreciation desirable? Comparison with the position after the Peace of 1815.

BOOKS RECOMMENDED.—Jevons, *Investigations in Currency and Finance*; Arnauné, *La Monnaie, le Crédit, et le Change*; Nicholson, *Money and Monetary Problems*; Sir D. Barbour, *Theory of Bimetallism*; Sir D. Barbour, *The Influence of the Gold Supply on Prices and on Profits*; Irving Fisher, *The Purchasing Power of Money*; Kemmerer,

Money and Credit Instruments in their Relation to Prices; Kemmerer, *Modern Currency Reforms*; Fisher, *Stabilising the Dollar*, 1920; Cannan, *The Paper Pound*, 1919; Chalmers, *Colonial Currencies*; Hepburn, *History of Currency in the U.S.*; Janssen, *Les Conventions Monétaires*; Chausserie-Laprée, *L'Union Monétaire Latine*; Russell, *International Monetary Conferences*; Sauerbeck, *Chart of Prices*. Official Publications:—*Reports of the Committees on the Resumption*, 1819; *Report of the Commission on International Coinage*, 1868; *Reports of the International Monetary Conferences of 1867, 1878, 1881, and 1892-3*; *Indian Currency Reports of 1876, 1892-3, 1898, 1913, 1920*; *West African Committee Report of 1912*; *Mint Reports of G.B. and the U.S.*; *Royal Mint, Statutes relating to Coinage, etc.*, 1915; *Currencies after the War (Econ. and Fin. Section of League of Nations)*, 1920; *Reports of the Cunliffe Committee*, Cmd. 9182 of 1918, 464 of 1919; etc.

14.¶—A.—The History of Currency and Banking, with special reference to England, a course of thirty lectures, by Professor FOXWELL, on Tuesdays, at 6 p.m., beginning M.T. 4th October, L.T. 17th January, S.T. 25th April.

[For B.Sc. (Econ.), Final Honours—Special.]

Fee:—Sessional, £3; Terminal, £1 4s.

Syllabus. M.T.—The monetary system in the Middle Ages. History of the English silver pound. The silver famine and the effects of the supplies from the American mines. The controversy on the export of bullion and the Act of 1663. The early goldsmith bankers and the rise of banking in England. The foundation and early history of the Banks of England, Scotland and Ireland. The recoinage of 1696. The guinea and its ratings. Sir Isaac Newton's reports on the currency. The recoinage of 1774. The restrictions on the tender of silver. Lord Liverpool's Report of 1805, and the adoption of the gold standard.

L.T.—The different developments of banking in England, Scotland and Ireland during the eighteenth century. The commercial expansion after 1763. The restriction of cash payments. The Bullion Committee. Lord Stanhope's Act. The resumption of cash payments, and the various currency proposals made in connection with it by Ricardo, Baring and Huskisson.

S.T.—The modifications of the privileges of the Bank of England, and the rise of the English joint stock banks. The Bank Acts of 1844 and 1845. Recent developments in Banking. The gold discoveries of 1848-50. The working of the French monetary system. The movement for metrical unification and international coinage. The Latin Monetary Union. The Battle of the Standards. The International Conferences and their result.

Throughout the course the attention of students will be specially directed to the study of important documents and to the sources of historical information generally.

BOOKS RECOMMENDED.—Ruding, *Annals of the Coinage* (for reference); Dana Horton, *The Silver Pound*; Chalmers, *Colonial Currencies* (for reference); Lord Liverpool, *Treatise on the Coins of the Realm*; Andréadès, *History of the Bank of England*; Powell, *The Evolution of the Money Market, 1385-1915, 1915*; Bisschop, *The London Money Market, 1640-1826*; Courtois, *Histoire de la Banque de France*; *Die Reichsbank, 1876-1900, 1901*; *Die Reichsbank, 1876 bis 1910, 1912*; Kerr, *History of Banking in Scotland*; Dillon, *Banking in Ireland*; B. E. Walker, *A History of Banking in Canada, 1909*; Kemmerer, *The A B C of the Federal Reserve System*; Dunbar, *Chapters on the Theory and History of Banking* (Sprague's edition); Hepburn, *History of Coinage and Currency in the United States*; Janssen, *Les Conventions Monétaires, 1911*; Keynes, *Indian Currency and Finance, 1913*; Haupt, *Histoire Monétaire de Notre Temps, 1886*; Russell, *International Monetary Conferences*; Tooke and Newmarch, *History of Prices* (for reference); *Bankers' Magazine* (for reference); *Various Parliamentary and other Reports: especially the Reports of 1810 and 1819*; *Royal Mint, Statutes, etc., relating to the Coinage of the British Empire*; *Reports of the U.S. Monetary Commission* (for reference).

15.¶—Z and A.—Banking, Descriptive and Theoretical, an advanced course of twenty lectures by Professor FOXWELL, on Thursdays, at 6 p.m., in Michaelmas and Lent Terms, beginning M.T. 6th October, L.T. 19th January.

[For B.Com., Group A, and B.Sc. (Econ.), Final Honours—Special.]

Fee:—For the Course, £2 5s.; Terminal, £1 4s.

In this course a general knowledge of currency and banking subjects will be assumed, such as would be possessed by students who had already attended courses Nos. 10, 11 and 12 above. The main purpose of the course will be to deal, more fully than is possible in the morning course, with those aspects of these subjects which may from time to time be of special interest, e.g., with such questions as the financing of English industry and our overseas trade, the recent developments of banking in England and the United States, certain foreign exchange problems and the like.

It is proposed to give a similar course on Currency and Prices in the session 1922-23.

Syllabus. M.T. Banking and the Money Market.—The functions and economic significance of banking. The general structure and methods of the English banking system. The cheque and the Clearing. Banking investments. The Short Loan Fund and the Bill Market. The Regulation of the note-issue, and the Bank Acts. Foreign Issue Systems. Money Market Fluctuations, periodic and other.

L.T. Banking and Allied Subjects.—The Reserve Problem: its solution in various countries; the position in Great Britain. The new Federal Reserve system in the United States. Problems connected with the financing of Industry and Agriculture. Foreign methods compared with our own. Recent Developments in English banking. The Foreign Exchanges in Peace and in War. Financial Crises and Commercial Depressions.

BOOKS RECOMMENDED (in addition to those under courses Nos. 11 and 12 above).—Withers (and others), *The English Banking System (U.S. Monetary Commission, Doc. No. 492)*; Diouritch, *L'Expansion des Banques Allemandes à l'étranger*; Riesser, *The German Great Banks (U.S. Monetary Commission, Doc. No. 593)*; Hauser, *Germany's Commercial Grip on the World*; Filsinger, *Trading with Latin America*; Federal Trade Commission, *Report on Co-operation in American Export Trade, Washington, 1916*; Spalding, *Foreign Exchange and Foreign Bills*; Spalding, *Eastern Exchange*; Aftalion, *Les Crises périodiques de Surproduction*; Lawson, *British War Finance*; Nicholson, *War Finance*; Foxwell, *Papers in Current Finance*; Federal Reserve Board, *Annual Reports and Bulletins*; Parliamentary Papers, Cd. 8567, 1917 (*British Trade Corporation*); Cd. 9052, 1918 (*Bank Amalgamations*); Cd. 9182, 1918 (*Cunliffe Committee*), Cd. 9227, 1918 (*Financial Facilities*).

16.—Z and A.—The Foreign Exchanges and International Banking, a course of nine lectures by Mr. GREGORY, on Thursdays, at 10.45 a.m., in Summer Term, beginning 27th April.

[For B.Com., Group A, and B.Sc. (Econ.), Final Honours—Special.]

Fee:—£1 10s.

¶ FOR EVENING STUDENTS the same course will be given on Tuesdays, at 6 p.m., beginning 25th April.

Fee:—£1.

Syllabus. The concept of Foreign Exchange. Types of Bills of Exchange. Quotations and Markets. Banker's credits in relation to the Exchanges. The Discount Market and its relation to Finance Bills. Arbitrage. Forward purchases and sales of Bills. The regulation of Exchange rates by discount rate variations. The fundamental causes of Exchange movements, the

purchasing power parity. The development of the theory of the Exchanges. The organisation of International Banking. Exchange in relation to trade. "Exchange dumping."

BOOKS RECOMMENDED.—Withers, *Money Changing*; Clare, *A B C of the Foreign Exchanges*; Goschen, *Theory of the Foreign Exchanges*; O. Haupt, *Parités et Arbitrages*; Spalding, *Foreign Bills and Foreign Exchange*; Escher, *Foreign Exchange Explained*; Kemmerer, *Modern Monetary Reforms*; *Defence of the Realm Manual (Financial Edition)*; Gregory, *Foreign Exchange Before, During and After the War*; Whittaker, *Foreign Exchange*; Cassel, *Memorandum on the World's Monetary Problems (Brussels International Conference)*; and articles by Prof. Cassel in *Economic Journal*, 1916-1918.

17.—z.—Banking in the British Dominions and the Principal Foreign Countries, a course of ten lectures by Mr. GREGORY, assisted by Miss TAPPAN, on Thursdays, at 10.45 a.m., in Lent Term, beginning 19th January.

[For B.Com., Group A.]

Fee: £1 10s.

¶ FOR EVENING STUDENTS the same course will be given on Tuesdays, at 6.0 p.m., beginning 17th January.

Fee for the Course, £1.

Syllabus. This course of lectures will describe the actual structure of the banking systems of the various countries concerned; that is, the Self-Governing Dominions, India, the United States, and the more important European Countries. Special attention will be paid to the commercial aspects: that is, the amalgamation movement, the relation to industry, commerce and the money market, the main methods of banking in the country concerned, periodical movements affecting money rates and the like.

18.¶—z.—Banking Law (Gilbart Lectures on Banking). A course of four lectures by Mr. HEBER L. HART, K.C., at King's College, on Mondays, 23rd and 30th January, 6th and 13th February, at 6 p.m., repeated on Thursday, 26th January, 2nd, 9th and 16th February at the same hour.

Admission to these lectures is free, but tickets of admission can only be obtained through a bank, except in the case of candidates for B.Com., Group A, who must apply at the office for the necessary ticket before the end of the Michaelmas Term.

19.¶—Banking and Currency. Seminar by Professor FOXWELL, on Tuesdays, at 8.30 p.m., beginning 4th October.

Open to students paying either the Composition Fee or the Research Fee.

N.B.—Reference should also be made to the following courses:—

| | |
|----------|----------------------|
| No. 1. | Accounts I. |
| No. 2. | Accounts II. |
| No. 101. | Commercial Law (I.). |
| No. 102. | Bankruptcy. |

COMMERCE AND INDUSTRY.

The letter *y* indicates that the course is a preparation for an Intermediate Examination, *z* for a Final Pass Examination, and *A* for a Final Honours Examination.

The sign ¶ indicates a course beginning at 5.30 p.m. or later.

20.—y.—British Foreign Trade, an elementary course of eleven lectures by Mr. GREGORY, on Tuesdays, at 12 noon, in Michaelmas Term, beginning 4th October.

[For B.Sc. (Econ.) and B.Com. Intermediate.]

Fee:—£1 10s.

¶ FOR EVENING STUDENTS the same course will be given on Thursdays, at 6 p.m., beginning 6th October.

Fee:—£1.

Syllabus. The nature of foreign trade in general, and the main causal groups determining its distribution, as illustrated from English economic development. The statistical treatment of foreign trade: its problems and results. The basic motives of foreign trade and their relation to price. The organisation of foreign trade, as illustrated by the analysis of costs. Agents and their economic justification. The functions of the State. The determination of transport charges. The relation of foreign trade to financial institutions. The function of the latter in (a) the organisation of international payments, (b) the determination of the nature of trade.

BOOKS RECOMMENDED.—There is no satisfactory text-book covering the whole ground. The following are useful for various parts of the subject: Bowley, *England's Foreign Trade*; Gregory, *Foreign Exchange, Before, During and After the War*; Stephenson, *Principles and Practice of Commerce*; Spalding, *Foreign Exchange and Foreign Bills*; Withers, *Money Changing*; C. K. Hobson, *The Export of Capital*; Taussig, *Principles of Economics* (Vol. I., Chaps. 32-35); *The Official Statistics of British Trade*.

21.—y.—Special Aspects of British Foreign Trade, a course of five lectures and five classes specially intended for students taking the Commerce Degree or preparing for consular posts, by Mr. GREGORY, on Tuesdays, at 12 noon, in Lent Term, beginning 17th January.

[For B.Com. Intermediate.]

Fee:—£1 10s.

¶ FOR EVENING STUDENTS the same course will be given on Thursdays, at 6 p.m., beginning 19th January.

Fee:—£1.

Syllabus. These additional lectures and classes are intended to amplify the subjects already dealt with in the course of lectures in the M.T. In particular, they will deal with the following subjects:—The localisation of industry; foreign trade statistics: shipping combinations and shipping statistics: elementary survey of tariff problems; and topics of current interest in connection with the course.

22.—y.—Industrial Institutions, a course of thirty lectures by Mrs. ANSTEY, on Wednesdays, at 12 noon, beginning M.T. 5th October, L.T. 18th January, S.T. 26th April.

[For B.Sc. (Econ.) Intermediate.]

Fee:—Sessional, £3; Terminal, £1 4s.

¶ FOR EVENING STUDENTS a shorter course of fifteen lectures will be given on alternate Tuesdays, at 8.15 p.m., beginning 4th October.

Fee:—For the Course, £1 10s.

This course is supplementary to No. 81 by Dr. KNOWLES.

Syllabus. The course will include a sketch of recent developments in English Industry and Commerce. The main features of the present industrial and commercial organisation will be examined. Special attention will be paid to the key industries—cotton, wool and worsted, iron, etc.—the co-operative movement, and the relation between capital and labour.

23.—z.—Industrial Organisation, a course of thirty lectures by Dr. DALTON and Mr. DRUMMOND SMITH, on Thursdays, at 12 noon, beginning M.T. 6th October, L.T. 19th January, S.T. 27th April.

[For B.Com., Final Part I.]

Fee:—Sessional, £3; Terminal, £1 4s.

¶ FOR EVENING STUDENTS the same course of lectures will be given on Mondays, at 7.15 p.m., beginning 3rd October.

Fee:—Sessional, £2; Terminal, 16s.

Syllabus. Methods of wage-payment. Profit-sharing, co-partnership, and co-operation. Efficiency of labour, as influenced by wages, hours and conditions of employment. Structure and functions of Trade Unions. Employers' organisations in relation to labour. Modern developments in the relations of capital and labour. Machinery for arbitration and conciliation, Whitley Councils, Trade Boards, etc. Unemployment, causes and remedies. Classification and main characteristics of chief industries—extractive, agricultural, textile, engineering, iron and steel, other manufactures, building and constructional, transport, distributive and retail trading. Problems of organisation; large-scale production and its limits. Localisation of industry. Industrial combination, trusts, cartells and associations.

BOOKS RECOMMENDED.—Marshall, *Industry and Trade*; Chapman, *Work and Wages*; Shadwell, *Industrial Efficiency*; Jenks, *Trust Problem* (1917 edition); Macgregor, *Industrial Combination*; Webb, *Industrial Democracy*; Cole, *Introduction to Trade Unionism*; Cole, *Payment of Wages*; Taussig, *Principles of Economics*, Books VI. and VII.; Beveridge, *Unemployment, a Problem of Industry*; Report of U.K. Census of Production (1907); U.S.A. Abstract of Census of Manufactures (1914); U.K. Report on Profit Sharing and Co-partnership (1920); Report of the Committee on Trusts; Reports on Special Industries under the Profiteering Act; Reports of the Whitley Committee.

24.—z.—Industrial Organisation (Advanced), a course of thirty lectures by Dr. DALTON and Mr. DRUMMOND SMITH, on Tuesdays at 6 p.m., beginning M.T. 4th October, L.T. 17th January, S.T. 25th April.

[For B.Com., Group D.]

Fee:—Sessional, £3; Terminal, £1 4s.

Syllabus. This course will deal in greater detail with a number of the questions referred to in the syllabus of Course No. 24.

25.—z.—The Financing of Industry, a course of nine lectures by Mr. GREGORY, on Tuesdays, at 10.45 a.m., in Michaelmas Term, beginning 4th October.

[For B.Com., Final Part I.]

Fee:—£1 10s.

¶ FOR EVENING STUDENTS the same course will be given on Wednesdays, at 7.15 p.m., in Michaelmas Term, beginning 5th October.

Fee:—£1.

Syllabus. The object of these lectures is the investigation of the mechanism and problems of business finance. They will deal therefore with the supply of capital to businesses, primarily analysing the supply of capital to joint stock companies; the rights of different classes of stock and shareholders in the profits of the company, and the adjustment of the conflicting interests involved; the mechanism of promotion and underwriting; the supply of short period capital; the capitalisation of profits; statistical and economic aspects of companies, profits, &c.; the influence on profits of consolidation and integration of businesses; the stabilisation of profits and the creation of reserves; the reorganisation of businesses; the trend towards the creation of companies and the future of private businesses; the credit policies of businesses; the control of businesses by the shareholder and the law.

These questions will be surveyed primarily from the economic, and not from the legal or accountancy point of view.

BOOKS RECOMMENDED.—Withers, *Stocks and Shares*; Meade, *Corporation Finance*; Trust Finance; Liefman, *Financierung und Beteiligungsgesellschaften*; Gerstenburg, *Materials for the Study of Corporation Finance*; Jordan, *Handbook on Joint Stock Companies*; Wieser, *Die Finanzierung der Englischen Industrie*; *The Stock Exchange Year Book*; Lawson, *Frenzied Finance*; Steinitzer, *Oekonomische Theorie der Aktien-Gesellschaften*.

26.—z.—The Organisation of Wholesale Markets, a course of four lectures, by Mr. GREGORY, on Tuesdays, at 10.45, in Lent Term, beginning 17th January.

[For B.Com., Final Part I.]

Fee:—15s.

¶ FOR EVENING STUDENTS the same course of lectures will be given on Mondays, at 6 p.m., in Summer Term, beginning 29th May.

Fee:—10s.

Syllabus. These lectures will deal with the following subjects: the grading and standardisation of commodities; the rules and practices of the produce exchanges with special reference to the principal world crops; the crop-reporting system; the private sources of information, the terminology and handling of market reports and quotations; the Governmental regulation of produce markets.

27.—z.—Raw Materials of Industry and Trade, comparatively treated, a course of twenty lectures by Professor SARGENT and Mr. RODWELL JONES, on Wednesdays, at 12.10 p.m., in Michaelmas and Lent Terms, beginning M.T. 5th October L.T. 18th January.

[For B.Com., Final.]

Fee:—For the Course, £2 5s.; Terminal, £1 4s.

[Contd.]

¶ FOR EVENING STUDENTS the same course of lectures will be given on Thursdays, at 7.45 p.m., beginning 6th October.

Fee:—For the Course, £1 10s.; Terminal, 16s.

The aim of the lectures will be to compare and contrast the conditions of production of the more important commodities in various countries as bearing on the organisation of industry and the problems of international trade. The lectures will be illustrated by specially constructed maps and diagrams.

M.T.—Eleven lectures by Professor SARGENT, assisted by Mr. BRYAN.

Syllabus. The present and future sources of coal in relation to industries based on it. The movement of coal for industrial and commercial purposes and the effects of the development of new sources of supply. Iron ore supplies in different countries in relation to coal, and the development of iron and steel industries. The conditions of supply of other metals of industrial importance. Location of the world's oil. Oil and coal as motive power. Effects of competition on the position of coal-owning countries and on the organisation of trade routes.

L.T.—Nine lectures by Mr. RODWELL JONES.

Syllabus. Soil, climate, labour and transport conditions determining the present production and distribution of the chief textile raw materials, cotton, wool, flax, silk, jute, etc. Special consideration will be given to the development of new areas of production.

28.—z. and a.—International Trade and Traffic of the Great Ports of the World, a course of thirty lectures by Professor SARGENT, on Fridays, at 10.45 a.m., beginning **M.T.** 7th October, **L.T.** 20th January, **S.T.** 28th April.

[For B.Com., Groups E. and F., and B.Sc. (Econ.) Final Honours—Special.]

Fee:—Sessional, £3; Terminal, £1 4s.

¶ FOR EVENING STUDENTS the same course of lectures will be given on Thursdays, at 6 p.m., beginning 6th October.

Fee:—Sessional, £2; Terminal, 16s.

Syllabus. The lectures will be descriptive and will deal with the broad lines of trade organisation in different markets and the movement of commodities for import or export. The great seaports, with their inland communications and ocean routes, will be taken as the basis for the treatment of the whole subject.

29.—z.—Foreign Trade (Class). Professor SARGENT will hold a special class which will be open to students taking Groups B, C, E or F, in the B.Com. Final Examination, and to second year candidates for the Certificate in Commerce on Fridays at 2.30 p.m., beginning 14th October. Admission will be exclusively by permission of Professor Sargent.

Fee:—Sessional, £4; Terminal, £1 12s.

The class will deal largely with documents and material supplementary to lectures.

30.—z.—Effects of the War on the Economic Structure of Europe, a course of ten lectures by Mr. GUILLEBAUD on Thursdays, at 5 p.m., in the Michaelmas Term, beginning 6th October.

[For B.Com., Group B.]

Fee:—£1 10s.

Syllabus. The structure and organisation of the economic life of Europe before the war. The economic offensive against Germany during the war. The economic defence of Germany against the Blockade. The economic organisation of the Allies for War purposes. The state of Europe immediately after the Armistice. The work of the Supreme Economic Council. The Industrial Development of Europe since the Armistice of November 11th, 1918.

31.—z.—The Trade of Africa and Australasia, a course of nineteen lectures by Mr. GUILLEBAUD on Thursdays, at 5 p.m., in the Lent and Summer Terms, beginning **L.T.** 19th January, **S.T.** 27th April.

[For B.Com., Group B.]

Fee:—For the Course, £2 5s.; Terminal, £1 4s.

L.T.—(a)—Trade and Products, &c., of Tropical Africa, including Egypt.—10 lectures.

Syllabus. The geographical and economic basis of African trade with Europe. The nature and importance of tropical products. The chief factors affecting the supply of tropical produce for export: (a) Tropical diseases; (b) Problems of labour and land settlement; (c) Transport and means of communication. The influence of Colonial administration upon trading conditions. International Agreements relating to the development of African resources. The financing and marketing of tropical products.

S.T.—(b)—General Trade and Transport relations of South Africa.—4 lectures.

—(c)—General Trade and Transport relations of Australasia.—5 lectures.

Syllabus. Influence of basic economic and geographical factors on the distribution of agricultural, industrial and commercial activities. Chief characteristics of the organisation of industry, agriculture and mining. Conditions of land tenure. Labour problems in relation to the supply of labour. Commercial organisation and Government action with regard to commerce. Industrial and Commercial finance. Currency and Exchange as affecting Trade. Tariff Policy. Distribution of Foreign Trade. Transport Policy. Roads, Railways and Shipping.

32.—z.—The Trade of Europe, a course of sixty lectures by various lecturers, on Wednesdays at 10.45 a.m. and Fridays at 12 noon, beginning **M.T.** 5th October, **L.T.** 18th January, **S.T.** 26th April.

[For B.Com., Group B.]

Fee:—Sessional, £6; Terminal, £2 8s.

The course will be divided into:—

(a) 10 lectures on the General Trade and Transport Relations of the European Countries, by Professor SARGENT and Mrs. ORMSBY.

Syllabus. The lectures will be descriptive and will deal with the trade of the United Kingdom with Continental Europe and of the chief Continental countries one with another; the trans-frontier movement on the inland waterways and railways; the coastwise traffic of Europe and the activities of the chief seaports.

[Contd.]

(b) 50 lectures on the following sub-areas:—

- (1) Central Europe, including Holland and Italy, 20 lectures by Mr. GREGORY.
- (2) Russia and the Balkans, 14 lectures by Baron MEYENDORFF.
- (3) Scandinavia, 6 lectures by Mr. SAMPSON.
- (4) France, Belgium, Spain and Portugal, 10 lectures by Professor SARGENT.

Syllabus. This part of the course will in general follow, for each sub-area, the following syllabus:—Distribution of occupations in relation to basic economic and geographical facts, changes induced by the Peace Treaties. Basic facts of the agricultural and industrial systems. Conditions of Land Tenure, Co-operative buying and selling, Land Banks, Factory Legislation, Labour Problems in relation to the supply of labour. Commercial Organisation, and Government action with regard to commerce. Industrial and Commercial Finance, principal features of Governmental finance. Volume of Foreign Investments, Currency and Exchange as affecting Trade. Tariff and Treaty Policy. Distribution of Foreign Trade. Transport Policy, Railways, Shipping and Canals.

33.—z.—The Trade of America, a course of thirty lectures by Professor SARGENT, on Thursdays, at 12 noon, beginning M.T. 6th October, L.T. 19th January, S.T. 27th April.

[For B.Com., Group B.]

Fee:—Sessional, £3; Terminal, £1 4s.

Syllabus. South and Central America: The temperate regions as markets for manufactures and as sources of foodstuffs or raw materials for Europe. Agricultural organisation as bearing on export trade. Type and distribution of population in producing areas. Conditions of transport and marketing. Commercial organisation: the financing of trade and industry; foreign banking and investments; currency and exchange in relation to trade. The handling of trade in some of the chief ports. Government policy; tariffs and customs administration. Distribution of trade of the more important States. Effects of the war. Tropical and sub-tropical areas; the production and marketing of their staple commodities; conditions of inland transport; labour problems; the investment of foreign capital, general conditions of overseas transport from South and Central America.

North America: General commercial relations with Central and South America. Effects of the war. Inter-American trade routes. Distribution of agricultural and industrial population in relation to geographical conditions and foreign trade. Relation of Canada with U.S.A. Production and marketing of foodstuffs; internal transport conditions; financing of exports. Industrial organisation in U.S.A. as bearing on trade; coal and iron; the Trust movement; banking in relation to exports. Government in relation to trade; Tariffs, tariff policy and administration; shipping policy. Normal distribution of trade of North America in the light of the above conditions; Canada, U.S.A. and Europe: Europe and U.S.A. as competitors in neutral markets; pan-American ideals.

34.—z.—Trade of the Far East, a course of fifteen lectures by DRUMMOND SMITH, on Thursdays at 10.45 a.m. in Lent and Summer Terms, beginning L.T. 16th February, S.T. 27th April.

[For B.Com., Group C.]

Fee:—£2 5s.

Syllabus. Distribution of occupation in relation to economic and geographical facts. Agricultural and industrial systems. Commercial organisation. The relation of Government to commerce and industry. Problems of tariffs, taxation, currency and transport. Foreign Trade.

35.—z.—Trade of India and the Malay Archipelago, a course of fifteen lectures by Mr. KEATINGE, on Thursdays, at 10.45 a.m. in the Michaelmas and Lent Terms, beginning M.T. 6th October, L.T. 19th January.

[For B.Com., Group B.]

Fee:—£2 5s.

Syllabus. Historical sketch of Indian trade. General conditions of Indian trade. Internal trade, export trade, import trade, transport, organisation, finance. Trade of Ceylon, Siam, Malaya and Dutch Indies.

36. ¶—z.—Indian Production, a course of ten lectures by Mr. KEATINGE, on Wednesdays, at 6 p.m., in the Michaelmas Term, beginning 12th October.

[For B.Com., Group C.]

Fee:—£1 10s.

Syllabus. General conditions. Fundamental agricultural problems. Low standard of production. Conditions necessary for agricultural progress. Agricultural progress in India, actual and potential. Food grains, cotton, oil seeds, jute, indigo, tea, hides. Manufactures, actual and potential. Mining. Rural labour, urban labour.

37. ¶—z and A.—Tariffs and Tariff Administration, a course of ten lectures by Mr. GREGORY, on Wednesdays, at 6 p.m., in Lent Term, beginning 18th January.

[For B.Com., Groups B. and C., and B.Sc. (Econ.) Final Honours—Special.]

Fee:—£1 10s.

Syllabus. The object of the course will be to deal with tariffs as an instrument of commercial policy, without reference to the validity of such use. The lectures will be grouped round the following points:—(1) The making of tariffs. (2) The form and content of the tariff. (3) Tariff administration. (4) Commercial treaties in relation to tariffs. References to available literature will be given at each stage of the discussion.

BOOKS RECOMMENDED.—J. H. Higginson, *Tariffs at Work*; Fisk, *International Commercial Policies*; Grunzel, *Economic Protectionism and System der Handelspolitik*; Pallain, *Les Douanes Françaises*; *Customs Regulations of the U.S.*; *Colonial Import Duties and Foreign Import Duties*, published by the British Board of Trade (Cd. 7180) and (Cd. 8094); Kelly's, *Customs Tariffs of the World*; Gregory, *Tariffs: A Study in Method*.

38.—The Economics of Agricultural Production and Food Supplies, a course of six lectures by Dr. SHANAHAN, on Tuesdays, at 5 p.m., in Lent Term, beginning 17th January.

Fee:—£1 2s. 6d.

39. ¶—The Co-operative Movement, a course of six lectures by Prof. SIDNEY WEBB, on Mondays at 6 p.m., in Michaelmas Term, beginning 7th November.

Fee:—£1 2s. 6d.

Syllabus. What the Co-operative Movement is—Misconceptions of its real significance—Is it a form of Industrial Democracy superseding the Capitalist System?—The fundamental distinction between Associations of Consumers and Associations of Producers—The nature of Agricultural Co-operation—The Co-operative Store—The Wholesale Society—International Trade—The Co-operative employees—The development of Co-operative Democracy—Shortcomings and defects of the Co-operative Movement—Its possible future.

Students may refer to *The Co-operative Movement in Great Britain* by Beatrice Potter (Mrs. Sidney Webb); and *The Consumers' Co-operative Movement* by S. and B. Webb (in the press).

ECONOMICS.

The letter *y* indicates that the course is a preparation for an Intermediate Examination, *z* for a Final Pass Examination, and *A* for a Final Honours Examination.

The sign ¶ indicates a course beginning at 5.30 p.m. or later.

40.—y.—The Elements of Economics, a course of thirty lectures by Dr. DALTON, on Fridays, at 9.45 a.m., beginning M.T. 7th October, L.T. 20th January, S.T. 28th April.

A class will be held in connection with this course immediately after each lecture

[For B.Sc. (Econ.) and B.Com. Intermediate.]

Fee:—Lectures with class: Sessional, £5; Terminal, £2.
Lectures only: „ £3; „ £1 4s.

¶ FOR EVENING STUDENTS the same course of lectures will be repeated on Thursdays, at 7.15 p.m., beginning 6th October, with a class at 8.15 p.m. on the same day.

Fee:—Lectures with class: Sessional, £3 6s. 8d.; Terminal, £1 6s. 8d.
Lectures only: „ £2; „ 16s.

Syllabus. Scope of economics and methods of economic enquiry. Criteria of economic welfare. Production of wealth and organisation of production. Causes of differences in productiveness of different communities. Theory of population. Dependence of economic organisation on various social institutions. Economic provision for the future. Theory of value and its application to wages, rate of interest, rent, internal and external value of a community's money. Distribution of income between economic categories and between persons. Relation between income and economic welfare.

41.—z and A.—Principles of Economics, including the History of Economic Theory, a course of sixty lectures extending over two years, by Professor CANNAN, on Tuesdays, at 3 p.m., beginning M.T. 4th October, L.T. 17th January, S.T. 25th April.

[For B.Sc. (Econ.) Final Pass and Honours.]

Fee:—Sessional, £3; Terminal, £1 4s.

¶ FOR EVENING STUDENTS the same course of lectures will be repeated on Tuesdays, at 6 p.m., beginning 4th October.

Fee:—Sessional, £2; Terminal, 16s.

Syllabus. The thirty lectures falling in 1921-22 will deal principally with distribution.

42.—A.—Economic Theory. Classes, in which a subject will be introduced by a member of the class and discussed, will be held by Professor CANNAN, as follows:—

- (i) on Tuesdays, at 12 noon, beginning 4th October.
- or (ii) on Fridays, at 5 p.m., beginning 7th October.
- or (iii) on Fridays, at 6 p.m., beginning 7th October.

[Open to Candidates for honours in the Final B.Sc. (Econ.) Examination, and to others by special permission of Professor Cannan.]

Fee:—Sessional, £3; Terminal, £1 4s.

43.—A.—New Lights on Unemployment, a course of ten lectures by the DIRECTOR, on Thursdays, at 5 p.m., in the Lent Term, beginning 19th January.

[For B.Sc. (Econ.) Final Honours—Special.]

Fee:—£1 10s.

Syllabus. The lectures will deal mainly with the developments of the past ten to fifteen years, including (i) new facts and theories as to the nature and causes of unemployment; (ii) new measures for dealing with it by Employment Exchanges, insurance and otherwise; and (iii) unemployment during and after the war. Students will be expected to possess a general knowledge of the subject, up to the publication of the Report of the Poor Law Commission (1909).

44.—A.—Introduction to the Mathematical Theory of Economics, a course of five lectures by Professor BOWLEY, on Thursday, at 4.45 p.m., in Michaelmas Term, beginning 17th November.

[For B.Sc. (Econ.) Final Honours—Special.]

Fee:—£1 2s. 6d.

Syllabus. This course is intended to deal with the ordinary application of mathematics in well-known books on economic theory. A working acquaintance with the calculus will be assumed.

45.—Economic Theory. Supervision of research work, by Professor CANNAN. Times to be arranged with students.

Open to students paying either the Composition Fee or the Research Fee.

N.B.—Reference should also be made to the following courses:—

- No. 57.—Sociology and Economics of some Island Communities.
- No. 161.—Industrial Structure and Problems.
- No. 164.—Social Economics.
- No. 195.—General Economics with reference to Transport.

ENGLISH.

The letter *y* indicates that the course is a preparation for an Intermediate Examination, *z* for a Final Pass Examination, and *A* for a Final Honours Examination:

The sign ¶ indicates a course beginning at 5.30 p.m. or later.

50.¶—y.—Composition, Expression, Style and Appreciation, a course of nine lectures and nine classes, by Mr. ROBERT LYND, Mr. CLIFFORD SHARP, Mr. J. C. SQUIRE, the DIRECTOR, and Mr. JOHN BAILEY, on Mondays, at 5.30 p.m., as follows:—

Lectures: October 10th, 31st (the DIRECTOR); November 21st, January 16th (Mr. LYND); February 6th, 27th (Mr. SHARP), April 24th, May 15th, June 12th (Mr. SQUIRE); June 26th (Mr. BAILEY).

Classes: October 24th, November 14th, December 5th, January 30th, February 20th, March 13th, May 8th, 29th, June 19th.

[For B.Com. Intermediate and Diploma in Journalism.]

Fee: For 9 lectures, £1 10s.

For a single lecture, 4s.

For complete course including classes, £3.

The course will consist of a lecture in one week at 5.30, at the end of which an essay will be set to be returned the next week and discussed with the lecturer in a two-hour class (Mondays, 5.30 to 7.30) the week after. The number of students permitted to write essays and attend the classes as distinct from the lectures will be limited; if necessary, the classes will be confined to students working for a degree or diploma.

51.—y.—Modern English Literature from 1760-1900, a course of thirty lectures by Mr. Reed, on Wednesdays, at 10.45 a.m., beginning M.T. 5th October, L.T. 18th January, S.T. 26th April.

[For B.Com. Intermediate and Diploma in Journalism.]

Fee:—Sessional, £3; Terminal, £1 4s.

¶ FOR EVENING STUDENTS the same course will be given on Fridays, at 6 p.m., beginning 7th October.

Fee:—Sessional, £2; Terminal, £1 16s.

Syllabus. i. The Period, 1760-1900. A general literary and historical survey (Lectures 1 and 2).

ii. The English Novel from Richardson. The character and influence of 18th Century prose fiction. The rise of the women novelists. Scott, the greatest of the Romantics. Dickens and the Humanitarian group—Kingsley and Reade. Thackeray. George Eliot. The Brontës. Meredith. Thomas Hardy. R. L. Stevenson. Kipling. Butler. Conrad. Wells. (Lectures 3—10.)

iii. The Essay, General Prose Literature and Criticism. Johnson's Prefaces and Lives of the Poets. Boswell. Burke. The letters of Grey, Walpole. Cowper, Keats, Shelley and Byron. Lamb, Hazlitt and De Quincey. Coleridge, Carlyle and Ruskin. Macaulay. Arnold. Huxley. Darwin and Tyndall. Leslie Stephen. Lord Morley. Pater. R. L. Stevenson. (Lectures 11—17.)

iv. Poetry from the Revival of Romance in the 18th Century. The Gothic Revival. The poets of the 'eighties—Cowper, Crabbe, Blake and Burns. Scott, Wordsworth and Coleridge. Byron, Shelley and Keats. Tennyson and Browning. Arnold. Swinburne. D. G. Rossetti and William Morris. Meredith. Hardy. "Poets of To-day." (Lectures 18—26.)

v. Drama. The comedy of Goldsmith and Sheridan. The literary drama of Tennyson, Browning and Swinburne. The influence of Ibsen. The Celtic Revival. Mr. Gilbert Murray's Translations from the Greek. The Repertory Companies. (Lectures 27—30.)

ETHNOLOGY.

The letter *y* indicates that the course is a preparation for an Intermediate Examination, *z* for a Final Pass Examination, and *A* for a Final Honours Examination.

The sign ¶ indicates a course beginning at 5.30 p.m. or later.

55.—A.—Ethnology, with special reference to methods of field work, a course of eight lectures by Professor SELIGMAN, on Tuesdays and Wednesdays, at 2 p.m., in Michaelmas Term, beginning 4th October and ending on 26th October.

[For B.Sc. (Econ.) Final Honours—Special; and B.A. Honours in Sociology.]

Fee:—£1 10s.

These lectures are intended to guide the student in the investigation of the lines on which social and religious thought and practice have developed among different peoples, so that he may understand their social and religious organisations. They are primarily intended for officials, missionaries, and those going among primitive and barbarous peoples.

Syllabus. Some fundamental conceptions; Race and Language; Methods; Awe; Mana; Taboo; Magic. The Cult of the Dead; its simple and more complex manifestations. Developments in the higher religions; Heroes; Divine Kings and Gods. Animism; Polytheism; Persistence of both beliefs in the higher cultures, and their importance in the more advanced religions. The relation existing between man and animals; Totemism; Animal Cults. The part played by occupation and environment in the expression of religion. Migrations and the fusion of races. Some social and religious complexes.

BOOKS RECOMMENDED.—*Notes and Queries on Anthropology* (published by The Royal Anthropological Institute); Tylor, *Primitive Culture, Anthropology*; Myres, *The Dawn of History*; Keane, *Man Past and Present*; Marett, *The Threshold of Religion*; Frederick Schleiter, *Religion and Culture*; C. S. Burn, *The Handbook of Folk-Lore*.

56.—A.—Some Modern View-Points in African Ethnology, a course of six lectures by Professor SELIGMAN, on Thursdays and Fridays, at 2 p.m., in Summer Term, beginning 8th June.

[For B.Sc. (Econ.) Final Honours—Special; and B.A. Honours in Sociology.]

Fee:—£1 2s. 6d.

Syllabus. The Old Stone Age in Africa, its distribution and local developments. The Capsian, its contact with the Mousterian, and the possible local persistence of Capsian types into recent times.

The New Stone Age; chipped and ground industries; some African difficulties.

The Hamites, the earliest known inhabitants of Africa; Serge's recognition of two great branches—Northern and Eastern; their modern representatives as examples of persistence of type. The peoples of mixed hamito-negro descent; their physical characters. Hamitic cultural characteristics; their persistence and use in the ethnological analysis of African cultures.

57.—A.—The Sociology and Economics of some Island Communities, a course of eighteen lectures by Dr. MALINOWSKI, on Mondays and Thursdays, at 3 p.m., in Summer Term, beginning 24th April.

[For B.Sc. (Econ.) Final Honours—Special; and B.A. Honours in Sociology.]

Fee:—£1 10s.

Syllabus. These lectures, applying especially to the Trobrian group, will embody the results of a four years' investigation among the Islands off South Eastern Papua.

58.—A.—The Useful Arts of Primitive Peoples, a series of ten demonstrations to be given by Mr. T. A. JOYCE, O.B.E., at the British Museum, during the Lent Term, at a time to be arranged.

These demonstrations are intended primarily for students taking the final B.Sc. (Econ.), and the number attending them will be limited to six. They will bear upon the following activities:—The quest for food—(1) Hunting and fishing, (2) pastoral, (3) agricultural. Warfare, commerce and currency, including early forms of locomotion and navigation. Firemaking. Clothing. Pottery. Early forms of records.

GEOGRAPHY.

^zThe letter *z* indicates that the course is a preparation for an Intermediate Examination, *z* for a Final Pass Examination, and *A* for a Final Honours Examination.

The sign ¶ indicates a course beginning at 5.30 p.m. or later.

60.—y.—Commercial Geography.—A general course by Mr. RODWELL JONES, assisted by Mr. BRYAN, on Mondays, at 9.45 a.m., beginning M.T. 3rd October, L.T. 16th January, S.T. 24th April.

A class will be held in connection with this course immediately after each lecture.

[For B.Com. Intermediate.]

Fee:—Sessional, £5; Terminal, £2.

¶ FOR EVENING STUDENTS the same course will be given on Wednesdays, at 6 p.m., followed by a class at 7 p.m., beginning 5th October.

Fee:—Sessional, £3 6s. 8d.; Terminal, £1 6s. 8d.

Syllabus. M.T.—Asia. The first half of the term will be given to India, which country will be treated as a type for the explanation of fundamental principles.

L.T.—The first five lectures will be allotted to the Southern Continents, and the last five to North America, which will be treated in greater detail.

S.T.—Europe and the Mediterranean.

Students attending this course are strongly urged to provide themselves with Diercke's Schulatlas (published by Westermann), or failing this Bartholomew's Student's Atlas.

61.—y.—Geography.—A general course, by Mrs. ORMSBY, assisted by Mr. MONTGOMERIE, on Tuesdays, at 9.45 a.m., beginning M.T. 4th October, L.T. 17th January, S.T. 25th April.

A class will be held in connection with this course immediately after each lecture.

[For B.Sc. (Econ.) and B.A. Intermediate.]

Fee:—Sessional, £5; Terminal, £2.

¶ FOR EVENING STUDENTS the same course will be given on Mondays, at 6 p.m., followed by a class at 7 p.m., beginning 3rd October.

Fee:—Sessional, £3 6s. 8d.; Terminal, £1 6s. 8d.

Syllabus. M.T.—Asia. The first half of the term will be given to India which country will be treated as a type for the explanation of fundamental principles.

L.T.—The first five lectures will be allotted to the Southern Continents, and the last five to North America, which will be treated in greater detail.

S.T.—Europe and the Mediterranean.

[contd.]

The treatment of each division of the world will be physical from the regional point of view, with economic applications. The students will be required to provide themselves with certain cheap maps and diagrams, particulars of which will be given from time to time by the lecturer.

Students attending this course are strongly urged to provide themselves with Diercke's *Schulatlas* (published by Westermann), or failing this Bartholomew's *Student's Atlas*.

62.—A.—G.—A Map Class in Geography will meet under the direction of Mr. RODWELL JONES and Mrs. ORMSBY, assisted by Mr. BRYAN and Mr. MONTGOMERIE, on Fridays, at 3 p.m., throughout the session, beginning M.T. 7th October, L.T. 20th January, S.T. 28th April.

[For B.Sc. (Econ.) and B.A. Final Honours in Geography, B.A. Final Pass with Geography and the Geography Diploma.]

Fee, £6.

Students attending this class who have paid the Composition Fee in the Faculty of Economics will be expected to pay in addition a laboratory fee of £3 a session or £1 4s. a term.

NOTE.—This course is intended primarily for teachers of Geography, but the requirements of students preparing for Indian Civil Service and other examinations will be specially considered, as also the needs of those training as draughtsmen and map-compilers.

The number of students who may be admitted is limited to sixteen. Application to join must be received not later than Friday, 17th September. Preference will be given to students who have previously attended lectures on Geography at the School. Some previous knowledge of Geography is essential.

63.—A.—G.—A Map Class in Geography will meet under the direction of Mr. RODWELL JONES and Mrs. ORMSBY, assisted by Mr. BRYAN and Mr. MONTGOMERIE, on Saturdays at 11 a.m., throughout the session, beginning M.T. 8th October, L.T. 21st January, S.T. 29th April, under conditions similar to those stated above.

[For B.Sc. (Econ.) and B.A. Final Honours in Geography, B.A. Final Pass with Geography and the Geography Diploma.]

Fee, £6.

Students attending this class who have paid the Composition Fee in the Faculty of Economics will be expected to pay in addition a laboratory fee of £3 a session or £1 4s. a term.

64.—The Use of Instruments and Map-making. A class will meet under the direction of Mr. BRYAN and Mr. MONTGOMERIE, on Mondays, at 5.30 p.m., in the Lent and Summer Terms, beginning L.T. 16th January, S.T. 24th April.

[For B.A. Final Pass and Honours with Geography, and the Geography Diploma.]

65.—A.—A Class in Detailed Geography of North America will meet under the direction of Mr. RODWELL JONES, on Wednesdays, at 3 p.m., beginning M.T. 5th October, L.T. 18th January, S.T. 26th April.

[For B.Sc. (Econ.) and B.A. Honours in Geography, B.A. Final Pass with Geography, and the Geography Diploma.]

Fee:—Sessional, £6; Terminal, £2 8s.

Students attending this class who have paid the Composition Fee in the Faculty of Economics will be expected to pay in addition a laboratory fee of £3 a session or £1 4s. a term.

Some previous knowledge of Geography is essential.

As the number of students who can be admitted is limited, application to join this class must be made not later than Friday, 16th September.

Syllabus. The region is taken district by district, and the complete geography built up from the foundations, as an illustration of geographical method. The class consists of combined lectures and discussions, and arrangements are made for lending out to students portions of large scale maps, together with books and periodicals relating to the special districts and to special aspects of the geography.

66.—A.—Railways and Seaports of North America. A course of three lectures by Professor SARGENT, on Wednesdays, at 3 p.m., on dates to be announced.

Open to students attending Course No. 65.

67.—A.—A Class in Detailed Geography of Europe will meet under the direction of Mrs. ORMSBY, on Fridays, at 6 p.m., beginning M.T. 7th October, L.T. 20th January, S.T. 28th April.

[For B.Sc. (Econ.) and B.A. Honours in Geography, B.A. Final Pass with Geography, and the Geography Diploma.]

Fee:—Sessional, £6; Terminal, £2 8s.

Students attending this class who have paid the Composition Fee in the Faculty of Economics will be expected to pay in addition a laboratory fee of £3 a session or £1 4s. a term.

Some previous knowledge of Geography is essential.

As the number of students who can be admitted is limited, application to join this class must be made not later than Friday, 16th September.

Syllabus. The region is taken district by district, and the complete geography built up from the foundations, as an illustration of geographical method. The class consists of combined lectures and discussions, and arrangements are made for lending out to students portions of large scale maps, together with books and periodicals relating to the special districts and to special aspects of the geography.

BOOKS RECOMMENDED.—Lavissee, *Histoire de France*, Vol. I, by Vidal de la Blache; Cvijic, *La Péninsule Balkanique*; Philippson, *Das Mittelmeergebiet*; Mackinder, *Britain and the British Seas*; Schimper, *Plant Geography*; de Martonne, *Traité de Géographie physique*.

68.†—A.—The Geography of the Alps, regarded as the Central Feature of Europe, a course of four lectures by Sir HALFORD MACKINDER, on Fridays, at 6 p.m., on dates to be announced.

Open to students attending Course No. 67.

69.†—A.—*History of Geographical Ideas, a course of five lectures by Sir HALFORD MACKINDER, on Wednesdays, at 6 p.m., in the Michaelmas Term, beginning 5th October.

[For B.Sc. (Econ.) and B.A. Final Honours in Geography, and the Geography Diploma.]

Fee:—£1 2s. 6d.

70.—A.—*Historical Geography of Continental Europe and the Mediterranean, a course of twelve lectures by Sir HALFORD MACKINDER, on Mondays, at 12 noon, in the Michaelmas and Lent Terms, beginning M.T. 3rd October, L.T. 20th February.

[For B.Sc. (Econ.) and B.A. Final Honours in Geography, and the Geography Diploma.]

Fee for the course:—£1 10s.

71.†—A.—*Historical Geography of the World, a course of six lectures by Sir HALFORD MACKINDER, on Thursdays, at 6 p.m., in the Lent Term, beginning 16th February.

[For B.Sc. (Econ.) and B.A. Final Honours in Geography, and the Geography Diploma.]

Fee:—£1 2s. 6d.

72.†—A.—*Historical Geography of England and Wales, a course of seven lectures by Sir HALFORD MACKINDER, on Thursdays, at 6 p.m., in the Summer Term, beginning 27th April.

[For B.Sc. (Econ.) and B.A. Final Honours in Geography, and the Geography Diploma.]

Fee:—£1 2s. 6d.

73.†—A.—*Modern Historical Geography, a course of nine lectures by Mr. RODWELL JONES, on Thursdays, at 6 p.m., in Michaelmas Term, beginning 6th October.

[For B.Sc. (Econ.) and B.A. Final Honours in Geography, and the Geography Diploma.]

Fee:—£1 10s.

Syllabus. The Geographical factor in the Political and Economic development of North America.

BOOKS RECOMMENDED.—E. C. Semple, *American History and its Geographic Conditions*; A. P. Brigham, *Geography in American History; From Trail to Railway through the Appalachians*.

74.—Economic Geography. Seminar by Professor SARGENT, on Fridays, at 5 p.m., beginning M.T. 7th October, L.T. 20th January, S.T. 28th April.

Open to students paying either the Composition Fee or the Research Fee.

* All Candidates for an honours degree in the Faculty of Economics and Political Science must attend a course of lectures on Historical Geography.

Candidates for the Academic Diploma in Geography will, in addition to the courses named above, attend a course of lectures on "The Physical Basis of Geography," which, in the case of *day* students, will be held at King's College, and in the case of *evening* students at University College. Details will be announced later.

N.B.—Reference should also be made to the following courses:—

No. 27.—Raw Materials of Industry and Trade.

No. 28.—International Trade.

No. 31.—Trade of Africa and Australasia.

No. 32.—Trade of Europe.

No. 33.—Trade of America.

No. 34.—Trade of Far East.

No. 35.—Trade of India.

Nos. 55 and 56 in the Department of Ethnology.

HISTORY.

The letter *y* indicates that the course is a preparation for an Intermediate Examination, *z* for a Final Pass Examination, and *A* for a Final Honours Examination

The sign ¶ indicates a course beginning at 5.30 p.m. or later.

80.—y.—History of the Modern World, with special reference to the XIXth Century, a course of thirty lectures by Miss POWER, on Thursdays, at 10.45 a.m., beginning M.T. 6th October, L.T. 19th January, S.T. 27th April.

[For B.Com. Intermediate.]

Fee:—Sessional, £3; Terminal, £1 4s.

¶ FOR EVENING STUDENTS the same course will be given at 7.15 p.m. on Fridays, beginning 7th October.

Fee:—Sessional, £2; Terminal, 16s.

81.—y.—The Growth of English Industry, with special reference to the period after 1760, a course of thirty lectures by Professor KNOWLES, on Wednesdays, at 10.45 a.m., beginning M.T. 5th October, L.T. 18th January, S.T. 26th April.

[For B.Sc. (Econ.) and B.Com. Intermediate.]

Fee:—Sessional, £3; Terminal, £1 4s.

¶ FOR EVENING STUDENTS the same course will be given on Tuesdays at 6 p.m., beginning 4th October.

Fee:—Sessional, £2; Terminal, 16s.

These lectures will be throughout of an elementary character. Students attending this course should also attend the supplementary course No. 22 by Mrs. Anstey.

Syllabus. This course will include a sketch of the development of England up to 1760, the revolution in the iron trade, in internal communication, in the textile industries and in agriculture, the effect of the great wars on English trade and finance, the development of the Factory Acts, Truck Acts, and Employers' Liability and Workmen's Compensation Acts, the growth of trade unions, the changes in the Poor Law, and the legislation with regard to the tariff changes in the nineteenth century.

BOOKS RECOMMENDED.—W. J. Ashley, *The Economic Organisation of England*; W. Cunningham and McArthur, *Outlines of English Industrial History*; Cheyney, *An Introduction to the Industrial and Social History of England*; Cunningham, *Growth of English History and Commerce*, Vols. II. and III.; Dicey, *Law and Opinion in England*; Hutchins and Harrison, *A History of Factory Legislation*; Hutchins, *The Public Health Movement*; Mantoux, *La Révolution Industrielle*; Prothero, *English Farming, Past and Present*; Webb, *History of Trade Unionism*; Ib., *Industrial Democracy*; Armitage-Smith, *The Free Trade Movement*; Cunningham, *Rise and Decline of the Free Trade Movement*; Nicholson, *The History of the Corn Laws*; W. J. Ashley, *The Tariff Problem*; Bowley, *A Short Account of England's Foreign Trade in the XIXth Century*; Ib., *Wages in the United Kingdom in the XIXth Century*; Hutchins, *The Public Health Agitation, 1833-48*; *Reports of the Poor Law Commissions, 1834 and 1909*, and other pertinent blue-books.

82.¶—y.—Industrial and Commercial History, a course of thirty lectures by Mr. DRUMMOND SMITH, on Fridays, at 6 p.m., beginning M.T. 7th October, L.T. 20th January, S.T. 28th April.

[For B.Com. Intermediate—Evening Students.]

Fee:—Sessional, £2; Terminal, 16s.

Syllabus. This course treats in somewhat less detail the subjects dealt with in courses 81 and 83.

83.—y, z and A.—The Growth of English Commerce and Colonisation, with special reference to the period after 1846, a course of thirty lectures by Professor KNOWLES, on Wednesdays, at 12 noon, beginning M.T. 5th October, L.T. 18th January, S.T. 26th April.

[For B.Com. Intermediate and B.Sc. (Econ.) Final Pass and Honours.]

Fee:—Sessional, £3; Terminal, £1 4s.

¶ FOR EVENING STUDENTS, the same course will be given on Tuesdays, at 7.15 p.m., beginning 4th October.

Fee:—Sessional, £2; Terminal, 16s.

Syllabus. This course will include a short sketch of English commercial policy and colonisation up to the beginning of the nineteenth century, the reaction from the old mercantile system, the tariff changes, the repeal of the Navigation Acts, the revolution wrought by the changes in transport as regards England's commercial position, the attempt to control the railways and railway rates, the problem of the canals, the causes of England's commercial and industrial supremacy up to 1870, and the depression which followed, the more recent developments in English economic policy and trade, such as the Merchandise Marks Acts and the Sugar Bounties question, the changes during the 'free trade' era in shipping and shipping policy, the revolution in agriculture, the developments in the textile, iron, and coal trades, the policy pursued with regard to Ireland, the period of *laissez-faire* and the colonies, the development of a new Empire, the abolition of slavery, the transplantation of the coolie, the emigration of the white man, the Chartered Companies and colonisation, the reaction of the self-governing colonies on English economic policy, the abolition and partial reconstruction of the inter-Imperial preference system, and the rearrangement of the commercial relations between Great Britain and the self-governing dominions beyond the seas.

BOOKS RECOMMENDED.—Fuchs, *The Trade Policy of Great Britain and Her Colonies since 1860*; Buxton, *Finance and Politics*; Ib., *Mr. Gladstone as Chancellor of the Exchequer*; B. Mallet, *British Budgets, 1887-1913*; Rathgen, *Die englische Handelspolitik am Ende des 19ten Jahrhunderts*; Schulze-Gaevernitz, *Britischer Imperialismus*; Kirkaldy, *British Shipping*; W. J. Ashley, Editor, *British Industries*; Nicholson, *History of the English Corn Laws*; Ib., *Rents, Wages and Profits in Agriculture*; Ib., *Rents and Taxes as Affecting Agriculture*; Bedford, Duke of, *Story of a Great Agricultural Estate*; Levy, *Large and Small Farms*; Bonn, *Englische Kolonisation in Irland*; Ib., *Modern Ireland and her Agrarian Problem*; Acworth, *Elements of Railway Economics*; Ross, *British Railways*; Layton, *Introduction to the Study of Prices*; Chapman, *The Cotton Industry and Trade*; Clapham, *The Woollen and Worsted Industries*; Giffen, *Economic Enquiries and Studies*; Ireland, *Tropical Colonisation*; Carton de Wiart, *Les Grandes Compagnies Coloniales Anglaises du XIX. Siècle*; Rathgen, *Die englische Auswanderung und Auswanderungspolitik im 19ten Jahrhundert*; S. C. Johnson, *Emigration to British North America*; Fay, *Co-operation at Home and Abroad*; Macrosty, *The Trust Movement in Great Britain*; Drage, *Imperial Organisation of Trade*; Knowles, *The Industrial and Commercial Revolutions in Great Britain during the Nineteenth Century*.

[contd.]

The attention of the student will be directed from time to time to the indispensable Reports of Commissions, such as the report on the Depression in Trade, 1886; the reports on the Depression in Agriculture; the report on Shipping Subsidies, 1902; on Shipping Rings, 1909; on the decline in the Agricultural Population; on the Colonial Conferences, etc. The exceedingly valuable articles contained in the *Journal of the Royal Statistical Society*, the *Economic Journal*, the *Quarterly Journal of Economics*, Schmöller's *Jahrbuch*, and the *Journal of the Royal Colonial Institute* will also be mentioned.

84.—z and A.—**The Economic Position of the Great Powers**, a course of thirty lectures by Professor KNOWLES, on Thursdays, at 9.45 a.m., beginning M.T. 6th October, L.T. 19th January, S.T. 27th April.

[For B.Sc. (Econ.) Final Pass and Honours and B.Com. Final Part I.]

Fee:—Sessional, £3; Terminal, £1 4s.

¶ FOR EVENING STUDENTS, the same course of lectures will be given on Wednesdays, at 6 p.m., beginning 5th October.

Fee:—Sessional, £2; Terminal, 16s.

Syllabus. This course will deal with the commercial, industrial and agricultural development of Germany, France, Russia and the United States after 1789. The economic after-effects of the French Revolution leading to changes in the status of persons, freedom of movement, and free choice of occupation will be traced. The continental predominance of France up to 1870 in economic matters, the evolution of Germany from a tariff mosaic through the Customs Union into a united Empire and an industrial State of the first rank, the economic transformation of Russia from a mediæval to a modern State, the development of the United States from an agricultural disunited country into a united industrial empire whose wheat exports vitally affected the agricultural development and policy of Europe, will be the main subjects of the lectures. Reference will also be made to the railway and shipping policies and tariff changes of the four Great Powers, while stress will be laid on the varying labour problems of each country and the attempts to deal with them. The English developments of machinery, coal and iron and mechanical transport will only be included in so far as they affect the four other countries in question. They are treated fully as regards England herself in courses 56 and 143.

M.T. (1).—The rearrangement of European economic relations after the French wars. The economic development of France during the 19th century.

L.T. (2).—The economic development of Germany and Russia.

S.T. (3).—The economic development of the United States.

BOOKS RECOMMENDED.—GENERAL: Clapham: *Economic Development of France and Germany, 1815-1914*; Schmoller, *Grundriss*, Vol. II., Book IV.; Percy Ashley, *Modern Tariff History*; Cambridge *Modern History*, Vol. X., Chapter Economic Change; *Report of the Labour Commission, 1893-4*, Vol. on Foreign Countries; Friedrich List *National System of Political Economy*, translated; *Consular Reports: Miscellaneous and Annual*.

SPECIAL.—FRANCE, Levasseur, *Histoire des classes ouvrières en France depuis 1789*; Amé, *Etudes sur les tarifs de douane et sur les traités de commerce*; Meredith, *Protection in France*; Franke, *Der Ausbau des heutigen Schutzzollsystems in Frankreich*; Bajkic, *Die französische Handelspolitik 1892-1902*; Imbart de la Tour; *La crise agricole en France et à l'étranger*; Levine, *The Labour Movement in France*.

GERMANY.—Sombart, *Deutsche Volkswirtschaft im 19ten Jahrhundert*; Schmoller, *Zur Geschichte der Kleingewerbe im 19ten Jahrhundert*; Goltz, *Geschichte der deutschen Landwirtschaft*; Knapp, *Die Bauernbefreiung*; Weber, *Der Deutsche Zollverein*; Lotz, *Die Ideen der deutschen Handelspolitik vom 1860-1891*; Ib., *Handelspolitik des deutschen Reiches unter Graf Caprivi und Fürst Hohenlohe*; Ib., *Verkehrsentwicklung in Deutschland*; Dawson, *Protection in Germany*; Ib., *Evolution of Modern Germany*; W. J. Ashley, *Progress of the German Working Classes*; *Consular Report on the Commercial, Industrial, Maritime and Traffic Interests in Germany, 1871-98*, No. 490, 1899.

UNITED STATES.—*Cambridge Modern History*, Vol. VII., chapter 22; *The Economic Development of the United States*; Bogart, *Economic Development of the United States*; Oliver, *Alexander Hamilton*; Rabbeno, *American Commercial Policy*; Taussig, *Tariff History of the United States*; Hammond, *The Cotton Industry*; Sering, *Die landwirtschaftliche Konkurrenz Amerikas*; Levy, *Die Stahlindustrie der Vereinigten Staaten von Amerika*; Coman, *The Industrial History of the United States*; v. Halle, *Baumwollproduktion und Pflanzungswirtschaft in den Nord Amerikanischen Süd-Staaten*; *The United States Census: The United States Industrial Commission*; Jenks and Lanck, *The Immigration Problem*. Also articles in *Quarterly Journal of Economics*, and *Political Science Quarterly*.

RUSSIA.—Wittschewsky, *Russlands Handels-, Zoll-, und Industriepolitik*; Wallace, *Russia*; Drage, *Russian Affairs*; Golovin, *Finanzwirtschaft Russlands*; Schulze Gaevernitz, *Volkswirtschaftliche Studien aus Russland*.

85.—z.—**The Political Position of the Great Powers**, a course of thirty lectures, by Mr. ROBINSON on Thursdays, at 12 noon, beginning M.T. 6th October, L.T. 19th January, S.T. 27th April.

A class will be held in connection with this course on Thursdays, at 11 a.m., beginning 10th November.

[For B.Sc. (Econ.) Final Pass and Honours.]

Fee:—Lectures with class: Sessional, £4 10s.

Lectures only: Sessional, £3; Terminal, £1 4s.

¶ FOR EVENING STUDENTS the same course of lectures (preceded by a class at 6 p.m.) will be given on Wednesdays, at 7 p.m., lectures beginning 5th October, class beginning 9th November.

Fee:—Lectures with class: Sessional, £3.

Lectures only: Sessional, £2; Terminal, 16s.

Syllabus. The course will be a general survey of the political history of Europe since 1815 until the outbreak of the recent war, with some special consideration of the history of the United States and of the history of revolutionary movements during that century. Particular attention will be devoted to the period since 1870. In the Michaelmas Term the period from 1815-1848 will be discussed; in the Lent Term the period from 1848 until 1898; and in the Summer Term the period from 1898 to the present time.

BOOKS RECOMMENDED.—(1) For preliminary reading: Lipson, *Europe in the Nineteenth Century*, or Hearnshaw, *Main Currents in Nineteenth Century Europe*. (2) Text books: Alison Philips, *Modern Europe*; Debidour, *Histoire Diplomatique de l'Europe*; Robertson and Bartholomew, *Historical Atlas of Modern Europe*. (3) For reference: *Cambridge Modern History*, Vols. x., xi., and xii.

86.—z.—**Economic Development of the Empire**, a course of fifteen lectures by Professor KNOWLES, on Tuesdays, at 10.45 a.m., beginning L.T. 14th February, S.T. 25th April.

(For lectures on India forming part of this course, see No. 87.)

[For B.Com. Final Part I.]

Fee:—Fee for the course, £2 5s.; Terminal, £1 4s.

¶ FOR EVENING STUDENTS the same course of lectures will be given on Wednesdays, at 7.15 p.m., beginning 15th February.

Fee:—For the course, £1 10s.; Terminal, 16s.

The course will deal with the commercial, industrial and agricultural development of the principal constituent parts of the Empire.

[contd.]

Syllabus. The course will deal with the general characteristics of the economic development of each of the self governing dominions, and the problems and importance of the tropical areas and trading entrepôts, such as Hong Kong and Singapore, under British rule. The questions to be considered with regard to the self governing dominions will be those connected with the disposal of vacant lands, the growth of population and immigration, the development of agriculture and industry, the Tariff question, the nature of the export and import trade, the development of railways and shipping communications, labour legislation, the labour movement and the question of coloured labour, the growth of public debts and the share of the state in the direction of economic life. With regard to the tropical areas under British rule the questions to be considered will be the production of the great agricultural staples such as rubber, oils, cocoa, sugar and cotton, the labour supply, and transport questions, the nature of the export and import trade, the planting and mining industries, scientific development, health, revenue and finance

BOOKS RECOMMENDED.—(i) General: Lucas, Sir C.P., *Historical Geography of the British Colonies*; *Oxford Survey of the British Empire*; *Colonial Office List (Annual)*; *Dominions Royal Commission*; Bruce, C. P., *Crown Colonies and Places*; Reinsch, *Colonial Administration*; Ashley (Editor), *British Dominions*; Fuchs, *Trade Policy of Great Britain and her Colonies*; Sargent, *Seaways of the Empire*; *Statistical Abstract of the British Empire*; *Proceedings of the Royal Colonial Institute and Empire Review*; *Board of Trade Journal*. Annual Reports of the Imperial Trade Commissioners.

In addition to those mentioned above:—(ii.) Canada and Newfoundland: Griffith, *The Dominion of Canada*; Griffin, *Canadian History of the Twentieth Century*; Mavor, *Report of the Board of Trade on the North-West of Canada*; Lucas, C.P., *Introduction to Lord Durham's Report*; Porritt, *Sixty years of Protection in Canada*; MacLean, S. J., *Tariff History of Canada*; Shortt, *Imperial Preferential Trade*; Chomley, *Protection in Canada and Australia*; Fleming, Sir S., *The Intercolonial*; Morris, K., *Story of the Canadian Pacific Railway*; Skelton, O. D., *The Railway Builders* (No. 32 of the Chronicles of Canada); Perry, J. R., *Public Debts in Canada*; Shortt and Doughty, *Canada and its Provinces*, Vols. IX and X; Munro, *Seigniorial System in Canada*; *Parliamentary Report of 1857 on the Hudson's Bay Company*; Johnson, *Emigration from the United Kingdom to North America*; *Year Book of Canada*.

(iii.) Australia and New Zealand: Coghlan, *Labour and Industry in Australia*; Jose, A. W., *History of Australia*; Mills, *The Colonisation of Australia*; Wise, *The Commonwealth of Australia*; *Official Year Book of Australia*; Reeves, *State Experiments in Australia and New Zealand*; Clark, V. S., *The Labour Movement in Australia*; Fletcher, C. B., *The New Pacific*; Scholefield, *The Pacific—Its Past and Future*; Epps, *The Land Systems of Australasia*; Vigoroux, *L'Evolution Sociale en Australasie*; Leroy Beaulieu, *Les Nouvelles Sociétés Anglo-Saxonnes, Australie, Nouvelle Zélande, Afrique du Sud*; Scholefield, G. H., *New Zealand in Evolution*; Siegfried, *Democracy in New Zealand*; Douglas, A. P., *The Dominion of New Zealand*; Reeves, W. P., *The Long White Cloud*; *Year Book of Australia*.

(iv.) South Africa: Worsfold, W. B., *The Union of South Africa, and The Reconstruction of the New Colonies under Lord Milner*; Williams, B., *Life of Cecil Rhodes*; Lederer, *Die Entwicklung der Sudafrikanischen Union*; Theal, *South African Progress in the Nineteenth Century*; *South African Year Book*; *Annual Reports of the Departments of Land, Agriculture, and Irrigation*.

(v.) Tropical and semi-tropical areas under British rule: Annual Reports of each region. *Report on Emigration from India to the Crown Colonies and Protectorates*, Cd. 5192; *Empire Cotton-growing Committee*, Cd. 523 (1920); *Commission on the Trade Relations between Canada and the West Indies*, Cd. 5369 (1910); Johnston, Sir H. H., *The Opening up of Africa*; ib. *The Uganda Protectorate*; ib. *History of the British Empire in Africa*; *Report of the Northern Nigeria Lands Committee, 1910*; Lugard (Lady), *A Tropical Dependency*; *Western Sudan and Northern Nigeria*; Lucas, C.P., *West Africa in Historical Geography*; Worsfold, *The Future of Egypt, and The Redemption of Egypt*; Cromer, *Modern Egypt*; Aspinall, *The British West Indies*; Pitman, *Development of the British West Indies*; Swettenham, *British Malaya*.

87.—Z.—Economic Development of India, a course of four lectures by Mr. KEATINGE, on Thursdays, at 2.30 p.m., in Lent Term, beginning 19th January.

[For B.Com. Final Part I.]

Fee:—15s.

¶ FOR EVENING STUDENTS the same course will be given on Wednesdays, at 7 p.m., beginning 18th January.

Fee:—10s.

88.—A.—Economic History from 1485, a course of thirty lectures by Mr. TAWNEY, on Mondays, at 6 p.m. beginning M.T. 3rd October, L.T. 16th January, S.T. 24th April.

A class will be held in connection with this course immediately after each lecture.

[For B.Sc. (Econ.) Final Honours—Special.]

Fee:—Lectures with class: Sessional, £5; Terminal, £2.

Lectures only: „ £3; „ £1 4s.

89.—A.—Mediæval Economic History, a course of nineteen lectures by Miss POWER, on Mondays, at 5 p.m., in Lent and Summer Terms, beginning L.T. 16th January, S.T. 24th April.

[For B.Sc. (Econ.) Final Honours—Special.]

Fee:—For the Course, £2 5s.; Terminal, £1 4s.

90.—Social and Economic Thought in the Sixteenth and Seventeenth Centuries, a course of six lectures by Mr. TAWNEY, on Wednesdays, at 5 p.m., in the Lent Term, beginning 18th January.

Fee:—£1 2s. 6d.

Syllabus. 1. The legacy of mediæval social thought. The materials for the study of it. Its characteristics and influence. The attempt to treat economics as a department of ethics. Its teaching on specific points (class organisation, property, prices and usury). Its static character. 2. Why economic speculation undergoes a new development in the sixteenth century. The effect of changes in economic organisation, the discoveries, prices, land tenure and the money-market. The effect of the religious changes and of the study of antiquity. 3. The discussion of economic questions by the religious reformers. The conservatism of Luther. The controversy as to usury and the survival of mediæval doctrines. The influence of Calvin. Dr. Wilson's book on usury typical of the confusion of thought. The discussion of property in England in connection with the agrarian changes. 4. The economic influence of Puritanism. The view of Weber and Troeltsch that it led to a movement towards economic individualism: how much truth in it. The teaching of Ames and Baxter as to social morality. 5. The rise of economic rationalism. The problem presented by the rise in prices. Its discussion in England by Hales and in France by Bodin. Bacon as typical of the change in thought. The early Mercantilists. 6. The characteristics of economic speculation after the Restoration. The effect upon it of the change in the economic position of England and of the progress of the mathematical and physical sciences. The growth of a science of Political Arithmetic. Theories of foreign trade, and the attitude towards State intervention in matters of social organisation. The progress of individualism.

91.—A.—Food Production in England in the 14th and 15th Centuries, a course of six lectures by Dr. HALL, on Mondays, at 5 p.m., in Michaelmas Term, beginning 3rd October.

[For B.Sc. (Econ.) Final Honours—Special.]

Fee:—£1 2s. 6d.

Syllabus. (i) Social and economic ideas and (ii) physical and political conditions in mediæval England. (iii) Factors in the increased production of food and (iv) causes of its inadequate distribution during the later Middle Ages. (v) Statistics of food shortage in the 14th and 15th centuries. (vi) Sources of information for the subject (printed and unprinted).

92.—Mediæval Economic History. Seminar by Dr. HALL, at times to be arranged. In the Session 1921-22, it is contemplated that the subject taken by the Seminar will be "Famine Records in the 14th & 15th Century." The Director will take part with Dr. Hall in the work of the Seminar.

N.B.—Dr. Hall will, in addition, be available to advise students from time to time, as required.

Open to students paying either the Composition Fee or the Research Fee.

93.—Economic History. Seminar by Professor KNOWLES. Times to be arranged with students.

Open to students paying either the Composition Fee or the Research Fee.

N.B.—Reference should also be made to the following courses:—

No. 22.—Elements of Industrial Organisation.

No. 106.—Constitutional Law and Its History (Part I.).

No. 107.—" " " (Part II.).

No. 112.—Some Treaties since 1815 Affecting International Relations.

No. 113.—Work of the Hague Peace Conferences.

No. 165.—Social Developments from 1760.

LAW.

The letter *x* indicates that the course is a preparation for an Intermediate Examination, *z* for a Final Pass Examination, and *A* for a Final Honours Examination.

The sign ¶ indicates a course beginning at 5.30 p.m. or later.

100.—z.—Industrial Law, a course of thirty lectures by Mr. SLESSER, on Fridays, at 5 p.m., beginning M.T. 7th October, L.T. 20th January, S.T. 28th April.

A class in connection with this course will be held immediately after each lecture.

[For B.Com., Group D (3 Terms) and B.Sc. (Econ.) Final Pass (1st Term only).]

Fee:—Lectures, with class: Sessional, £5; Terminal, £1 4s.
Lectures only: " £2; " 16s.

Syllabus:

- (a)—GENERAL PRINCIPLES OF THE LAW OF EMPLOYERS AND WORKMEN (4).
- (b)—LIABILITY FOR ACCIDENTS (EMPLOYERS' LIABILITY AND WORKMEN'S COMPENSATION ACTS) (4).
- (c)—LAW OF TRADE UNIONS (4).
- (d)—FRIENDLY SOCIETIES (2).
- (e)—NATIONAL HEALTH INSURANCE (2).
- (f)—UNEMPLOYMENT INSURANCE (2).
- (g)—LAW RELATING TO FACTORIES AND WORKSHOPS (3).
- (h)—LAW RELATING TO LABOUR IN MINES AND RAILWAYS (2).
- (i)—SHOPS (1).
- (j)—TRADE BOARDS (1).
- (k)—GENERAL CONDITIONS OF LABOUR, TRUCK ACTS, ETC. (2).
- (l)—ARBITRATION AND CONCILIATION (1).
- (m)—SUMMARY OF FOREIGN LABOUR LEGISLATION (2).

BOOKS RECOMMENDED.—Macdonnell, *Master and Servant*; Redgrave, *Factories and Workshops*; Slessor, *Law Relating to Trade Unions*; Slessor and Baker, *Trade Union Law*; Cohen, *Trade Union Law*; Willis, *Workmen's Compensation*.

101.¶—z and A.—Commercial Law (Part I.), a course of nineteen lectures by Professor GUTTERIDGE, on Fridays, at 7 p.m., in Lent and Summer Terms, beginning L.T. 20th January, S.T. 28th April.

A class in connection with this course will be held immediately after each lecture. Only such students as are members of the class will be admitted to the examination at the end of the course.

[For LL.B. Final Pass and Honours, and B.Sc. (Econ.) Final Pass. (B.Sc. (Econ.) Students attending this Course also attend the first 10 Lectures of No. 103.)]

Fee:—Lectures, with class: Sessional, £3 15s.; Terminal, £2.
Lectures only: " £2 5s.; " £1 4s.

Syllabus:

- L.T. SALE OF GOODS, five lectures.
NEGOTIABLE INSTRUMENTS AND BANKING, five lectures (beginning 24th February).
- S.T. AGENCY, three lectures.
PARTNERSHIP, four lectures (beginning 19th May).
GUARANTEE, two lectures (beginning 16th June).

102. ¶—z.—**Commercial Law (Part II.)**, a course of thirty lectures by Mr. PAGE and Professor GUTTERIDGE, on Mondays, at 6 p.m., beginning M.T. 3rd October; L.T. 23rd January (last lecture in L.T. 27th March); S.T. 1st May.

A class will be held in connection with this course immediately after each lecture. Only such students as are members of the class will be admitted to the examination at the end of the course.

[For LL.B. Final Pass and Honours (3 terms); and B.Sc. (Econ.), Final Pass (2nd and 3rd terms).]

Fee:—Lectures with class: Sessional, £5; Terminal, £2.
Lectures only: „ £3; „ £1 4s.

Syllabus.

- M.T. BANKRUPTCY, eleven lectures by Mr. PAGE.
L.T. COMPANIES, ten lectures by Mr. PAGE.
S.T. CARRIAGE BY LAND AND SEA, five lectures by Prof. GUTTERIDGE.
MARINE INSURANCE, four lectures by Prof. GUTTERIDGE (beginning 29th May).

BOOKS RECOMMENDED.—Anson, *Contracts*; Pollock, *Contracts*; Chalmers, *Sale of Goods Act*; Carver, *Carriage by Sea*; Scrutton, *Charter Parties*; Arnould, *Marine Insurance*; Gow, *Marine Insurance*; Chalmers, *Bills of Exchange*; Pollock, *Partnership*; Buckley, *Companies*; Palmer, *Company Law*; Williams, *Bankruptcy*; Hart, *Banking*; Rowlatt, *Principal and Surety*; Bowstead, *Agency*; General Text Books: Smith, *Mercantile Law*; Stevens, *Mercantile Law*.

103.—z.—**Elements of Commercial Law**, a course of sixty lectures by Professor GUTTERIDGE, on Mondays, at 10.45 a.m., and on Thursdays at 11 a.m., beginning M.T. 3rd October, L.T. 16th January, S.T. 24th April.

The subjects will be treated from the Commercial standpoint.

A class will be held in connection with this course on Mondays, at 4.45 p.m., beginning 10th October.

[For B.Com. Final Part I.; and B.Sc. (Econ.) Final Pass (first 10 lectures only).]

Fee:—Lectures with class: Sessional, £8; Terminal, £3.
Lectures only: „ £6; „ £2 8s.

¶ FOR EVENING STUDENTS the same course will be given on Thursdays, from 6—8 p.m., beginning 6th October. Evening students are entitled to attend the class on Mondays, at 4.45 p.m., if able to do so.

Fee:—Lectures with class: Sessional, £5 6s. 8d.; Terminal, £2 2s.
Lectures only: „ £4; „ £1 12s.

Syllabus.

- M.T. PRINCIPLES OF THE LAW OF CONTRACT AND THE ENFORCEMENT OF LEGAL RIGHTS, ten lectures.
AGENCY AND PARTNERSHIP, five lectures.
COMPANIES, five lectures.
PATENTS AND TRADE MARKS, two lectures.
L.T. BANKRUPTCY, five lectures.
SALE OF GOODS, five lectures.
NEGOTIABLE INSTRUMENTS, five lectures.
BANKING AND GUARANTEE, five lectures.

- S.T. CARRIAGE BY LAND, four lectures.
CARRIAGE BY SEA, five lectures.
MARINE INSURANCE, five lectures.
INSURANCE OTHER THAN MARINE, four lectures.

BOOKS RECOMMENDED.—Anson, *Contracts*; Chalmers, *Sale of Goods*; Chalmers, *Bills of Exchange*; Scrutton, *Charter Parties*; Payne, *Carriage by Sea*; Chalmers, *Marine Insurance*; Porter, *Insurance*; Moulton, *Patents*; Manson, *Bankruptcy*; Pollock, *Partnership*; Bowstead, *Agency*; Paget, *Banking*; Topham, *Company Law*.
General Text Books: Smith, *Mercantile Law*; Stevens, *Mercantile Law*.

104.—A.—**The Law of Insurance**, a course of twenty lectures by Professor GUTTERIDGE, on Mondays, at 6 p.m., in Michaelmas and Lent Terms, beginning M.T. 3rd October, L.T. 16th January.

[For B.Sc. (Econ.) Final Honours—Special.]

Students desiring to attend this course should, during the Michaelmas Term, attend the lectures on Principles of the Law of Contract (No. 103) on Thursdays, from 6—8 p.m.

Fee:—For the Course: £2 5s.; Terminal, £1 4s.

Syllabus. Outline of the law relating to Marine, Fire, Life, Employers' Liability Accident, Burglary and other forms of Insurance—The Law of Insurance Companies—The Law of Insurance Brokers and Agents—Arbitrations and Awards.

BOOKS RECOMMENDED.—Porter, *Insurance*; Macgillivray, *Insurance*; Arnould, *Marine Insurance*.

105.—z.—**The Law of Shipping**, a course of ten lectures by Professor GUTTERIDGE, on Tuesdays, at 5 p.m., in the Lent Term, beginning 17th January.

[For B.Com., Group F.]

Fee:—£1 10s.

Syllabus. The construction, interpretation and legal effect of Contracts of Affreightment and Marine Policies—Documents of Title to seaborne Goods—The Merchant Shipping Acts—Registration, Transfers and Mortgages of Ships—Master and Crew—Passenger Ships—Salvage—Towage—The sources and main characteristics of comparative Maritime Law.

BOOKS RECOMMENDED.—Carver, *Carriage by Sea*; Arnould, *Marine Insurance*; Machlachlan, *Merchant Shipping*; Abbott, *Merchant Shipping*.

106. ¶—y.—**Constitutional Law and its History (Part I.)**—Thirty lectures by Dr. BELLOT, on Mondays, at 6.15 p.m., beginning M.T. 3rd October, L.T. 23rd January (last lecture 27th March), S.T. 1st May.

A class will be held in connection with this course immediately after each lecture.

[For LL.B. Intermediate and B.Sc. (Econ.) Final Pass.]

Fee:—Lectures with class: Sessional, £5; Terminal, £2.
Lectures only: „ £3; „ £1 4s.

Syllabus. M.T.—Nature of Constitutional Law. Sovereignty. Nationality and Allegiance. Treason. Sedition. Riot and Unlawful Assembly. Liberty of the Subject. Libel and Slander. Newspaper Libel.

L.T.—The Courts and the Constitution. King's Council. Continual Council. Privy Council. National Assembly. Privileges of the H. of C. Supply and Taxation. Cabinet.

[contd.]

S.T.—Judicial Committee of the Privy Council and the House of Lords. Executive Departments. Legal Liability of the Executive. Prerogative of the Crown. Armed Forces of the Crown. Legal Effects of a State of War. Defence of the Realm Acts. Martial Law. Superior Orders. Trial by Jury. State and Church. Indian Constitution. Colonial Constitutional Law. Imperial Federation.

BOOKS RECOMMENDED.—Hallam, *Constitutional History*; May, *Constitutional History of England* (Holland's Edit.); Lowell, *The Government of England*; Maitland, *Constitutional History of England*; Dicey, *Law of the Constitution*; Anson, *Law and Custom of the Constitution*; Pollock, *History of the Science of Politics*; T. H. Green, *Principles of Political Obligation*; Pollard, *Evolution of Parliament*.

DOCUMENTS.—Stubbs, Prothero, Gardiner, Robertson, Henderson.

107.†—z and A.—**Constitutional Law and its History (Part II).** Thirty lectures by Dr. BELLOT, on Fridays, at 6.15 p.m., beginning M.T. 7th October, L.T. 20th January, S.T. 28th April.

A class will be held in connection with this course immediately after each lecture.

[For LL.B. Final Honours and B.Sc. (Econ.) Final Pass.]

Fee:—Lectures with class: Sessional, £5; Terminal, £2.

Lectures only: „ £3; „ £1 4s.

Syllabus. This second year course is designed to serve as an advanced course of study in constitutional law. It will deal mainly with the inter-action of central and local government and the legal relations of the courts and the Executive. Among the subjects treated are the following: I. The ministerial and judicial functions of Justices of the Peace at Petty Sessions, Quarter Sessions, Licensing Meetings, and in the Standing Joint Committee. II. The organisation and legal powers and duties of Parish Councils, Rural and Urban District Councils, Boards of Guardians, Town Councils, and County Councils. III. The Local Government Franchise. IV. The law of rating, the classification of rates, and the duties and powers of Overseers, Assessment Committees and Justices. V. The relations between Central and Local Finance, including Grants-in-aid and Assigned Revenues. VI. The Police and their legal duties, including the law of Arrest. VII. The legal liability of local authorities and the effect of Central Control upon the degree of liability, including a discussion of the effect of Statutes imposing duties and conferring powers, the scope of the writs of *certiorari* and *mandamus*, and of Injunctions, the Public Authorities Protection Act, etc. VIII. Subordinate legislation. Departmental rules and orders and bye-laws and their control by the courts. Provisional Orders and Private Bills. IX. The organisation of the Central Government—powers of the Departments as administrative tribunals, rule-making authorities, and auditors, and the degree to which they are subject to judicial control. X. The Compulsory Purchase of Land by Public Authorities—the provisions of the Land Clauses Acts and the law as to the assessment of compensation.

The course will also deal specifically with the following subjects of public administration and the law (statutes and cases) relating thereto: Public Health, Housing, Small Holdings, Poor Law, National Insurance, Old Age Pensions, Factory Acts, Trades Boards Act, Labour Exchanges Act, Education, Licensing, Highways.

BOOKS RECOMMENDED.—Webb, *English Local Government*; Lowell, *Government of England*; Redlich, *The Procedure of the House of Commons*; Redlich, and Hirst, *Local Government: The Encyclopædia of Local Government Law*; Wright and Hobhouse, *English Local Government*; Cannan, *History of Local Rates*; Spencer, *Municipal Origins*.

Advanced students who are interested in comparative constitutional law are invited to consult the lecturer as to the choice of authorities. Dr. BELLOT will be glad to see students desiring to consult him at his chambers, 2, King's Bench Walk, Temple, on Fridays, between 5.30 and 6 p.m., during term.

108.†—z and A.—**Constitutional Law of British Empire**, a course of twenty lectures by Dr. BELLOT, given at UNIVERSITY COLLEGE, on Thursdays, at 6.15 p.m., in Michaelmas and Lent Terms, beginning M.T. 6th October, L.T. 19th January.

[For LL.B. Final Pass and Honours.]

Fee:—£1 11s. 6d.

109.†—z and A.—**History of English Law**, a course of nineteen lectures by Dr. BELLOT, given at UNIVERSITY COLLEGE, on Thursdays, at 7.15 p.m., in Michaelmas and Lent Terms, beginning M.T. 13th October, L.T. 19th January.

[For LL.B. Final Pass and Honours.]

Fee:—£1 11s. 6d.

110.†—z and A.—**International Law (Peace)**, a course of thirty lectures by Professor PEARCE HIGGINS, on Fridays, at 7.30 p.m., beginning M.T. 7th October, L.T. 20th January, S.T. 28th April.

A class will be held in connection with this course on Fridays, at 7 p.m., beginning 14th October.

[For LL.B. and B.Sc. (Econ.) Final Pass and Honours—Special.]

Fee:—Lectures, with class: Sessional, £5; Terminal, £2.

Lectures only: „ £3; „ £1 4s.

Syllabus. M.T.—The Law of Nations Concerning its Subjects.—I. Introduction.—Nature, basis, sources, dominion, codification, and science of international law. Its historical development. The League of Nations. II. States as Subjects of the Law of Nations.—Conception of State and of sovereignty. Recognition. Changes in condition of States. Extinction and succession of States. States in personal and in real union. Confederated and federal States. Suzerain and vassal States. States under protection. Neutralised States. III. Characteristics of States within the Family of Nations.—Personality. Equality. Rank and titles. Independence. Territorial and personal supremacy. Dignity. Intercourse. Intervention. The Monroe doctrine. The Drago doctrine. IV. Responsibility of States.—International delinquencies. Responsibility for acts of State organs and of private individuals.

L.T.—The Law of Nations Concerning its Objects.—I. State Territory.—Conception. Kinds and parts of territory. Rivers. Landlocked seas. Canals. Marginal belt of sea. Gulfs and bays. Straits. Boundaries of territory. State servitudes. Modes of acquiring territory. Session. Occupation. Accretion. Conquest and subjugation. Prescription. Loss of territory. II. The Open Sea.—Historical development. Conception of open sea. The freedom of the open sea. Jurisdiction. Piracy. Fisheries. Telegraph cables. Verification of flag, visit, search. III. Individuals.—Position of individuals in international law. Nationality. Naturalisation. Double and absent nationality. Reception, treatment, expulsion of foreigners. Right of asylum. Extradition.

S.T.—The Law of Nations Concerning International Transactions and the Organs by which they are Conducted.—I. Heads of States.—Monarchs, Presidents of Republics. Foreign offices. II. Diplomatic Envoys.—The institution of legation and diplomacy. Right of legation. Kinds, classes, appointment, reception of diplomatic envoys. Their functions and position, their inviolability and extraterritoriality. The retinue of envoys. Termination of diplomatic mission. III. Consuls.—Consular organisation. Appointment, functions, position, privileges of consuls. Termination of consular office. Consuls in non-Christian States. IV. Miscellaneous Organs.—Armed forces in foreign territory and men-of-war in foreign waters. Agents without diplomatic character. International Commissions. International offices. The Hague Court of Arbitration. V. Inter-

national Transactions.—Negotiations, congresses, and conferences. Character and functions of treaties, their subjects and objects, their form and parts. Ratification. Expiration, dissolution, voidance, cancellation of treaties. Law-making treaties. Alliances. Treaties of guarantee and protection. General treaties concerning common non-political interests.

BOOKS RECOMMENDED.—Hall, *International Law* (7th ed., 1917); Oppenheim, *International Law*, Vol. I. Peace (3rd ed., 1921); Westlake, *International Law*, Vol. I., Peace (Cambridge, 1910); Lawrence, *Principles of International Law* (4th ed., 1910); Ullmann, *Völkerrecht* (2nd ed., Tübingen, 1908); Bonfils, *Manuel de Droit International Public* (6th ed., by Fauchille, Paris, 1912); Despagnet, *Cours de Droit International Public* (4th ed., by de Boeck, 1910). For reference, the works of Phillimore, Twiss, Halleck, Taylor, Wheaton, in English; Rivier Calvo, Pradier-Fodéré, in French; Heffter, Bluntschli, Holtzendorff, in German.

For collections of International Conventions, see A. Pearce Higgins, *The Hague Peace Conferences* (Cambridge, 1909), E. A. Whittuck, *International Documents* (London, 1908), and *The Great European Treaties of the Nineteenth Century*, by Sir Augustus Oakes and R. B. Mowatt (Oxford, 1918). *Leading Cases on International Law*, by N. Bentwich, Pitt Cobbett, J. B. Scott, and L. B. Evans (1917), should also be consulted.

111.—z and a.—**International Law (War and Neutrality)**, a course of thirty lectures by Professor PEARCE HIGGINS, on Mondays, at 3.30 p.m., beginning M.T. 3rd October, L.T. 23rd January (last lecture 27th March), S.T. 1st May.

A class will be held in connection with this course immediately after each lecture.

[For LL.B. and B.Sc. (Econ.) Final Pass and Honours—Special].

Fee:—Lectures, with class: Sessional, £5; Terminal, £2.
Lectures only: „ £3; „ £1 4s.

Syllabus. M.T.—The Law of Nations Concerning War.—I. Introduction. Settlement of State Differences without War.—Negotiation. Good Offices. Mediation. Arbitration. The League of Nations Tribunal. Retorsion. Reprisals. Pacific blockade. Intervention. II. War.—Characteristics of War. Causes, kinds, and ends of war. So-called laws of war. Region of war. The belligerents. The armed forces of the belligerents. Enemy character. Commencement of war. Effects of outbreak of war. III. Warfare on Land.—Violence against enemy persons. The wounded and the dead. Captivity. Appropriation and utilisation of public and private enemy property. Requisitions and contributions. Destruction of enemy property. Assault, siege, and bombardment. Espionage, treason, ruses. Occupation of enemy's territory.

L.T.—The Law of Nations Concerning War (continued).—IV. Warfare on Sea.—Attack and seizure of enemy vessels. Appropriation and destruction of enemy merchantmen and their goods. Violence against enemy persons. The wounded and the shipwrecked. Espionage, treason, ruses. Requisitions. Contributions. Bombardment. V. Non-Hostile Relations of Belligerents.—Passports. Safe-conducts. Safeguards. Flags of Truce. Capitulations. Armistices. VI. Means of Securing Legitimate Warfare.—Complaints, good offices, mediation, and intervention. Reprisals. Punishment of war crimes. Taking of hostages. VII. End of War.—Simple cessation of hostilities. Conquest and subjugation. Treaty of peace. Effects of treaty of peace. Performance of treaty of peace. Postliminium.

S.T.—The Law of Nations Concerning Neutrality.—I. Neutrality in General.—Development of the institution of neutrality. Characteristics of neutrality. Kinds of neutrality. Commencement and end of neutrality. II. Relations between Belligerents and Neutrals.—Rights and duties deriving from neutrality. Neutrals and military operations. Neutrals and military preparations. Neutral asylum to soldiers and naval forces. Neutral supplies and loans to belligerents. Neutral maritime services to belligerents. Violation of neutrality. Right of Angary. III. Blockade.—Strategic and commercial, outwards and inwards. Establishment of blockade. Effectiveness of blockade. Breach of blockade. IV. Contraband.—What articles are contraband. Carriage of contraband. Penalty of contraband. Unneutral Service. V. Visitation, Capture, and Trial of Neutral Vessels.—Right of visitation. Mode of visitation. Resistance against visitation. Irregularities regarding ship-papers. Capture. Trial of captured neutral vessels by prize courts.

BOOKS RECOMMENDED.—Hall, *International Law* (7th ed., 1917); Holland, *The Laws of War on Land* (1908); Lawrence, *Principles of International Law* (4th ed., 1910); Oppenheim, *International Law*, Vol. II., War and Neutrality (2nd ed. 1911); Westlake, *International Law*, Vol. II., War (1913); Edmonds and Oppenheim, *Land Warfare* (1912); Garner, *International Law in the Great War*; Fauchille, *Droit International* (vol. ii. 1921); Despagnet, *Cours de Droit International Public* (4th ed., by de Boeck, 1910); Ullmann, *Völkerrecht* (2nd ed., 1908). For reference, the works of Phillimore, Twiss, Halleck, Taylor and Wheaton in English; Calvo, Pradier-Fodéré, Rivier in French; Bluntschli, Heffter, Holtzendorff in German.

For collections of International Conventions see A. Pearce Higgins, *The Hague Peace Conferences* (Cambridge, 1909); E. A. Whittuck, *International Documents* (London, 1908); *Leading Cases on International Law*, by N. Bentwich, Pitt Cobbett, J. B. Scott, and L. B. Evans (1917); and *The Great European Treaties of the Nineteenth Century*, by Sir Augustus Oakes and R. B. Mowatt (Oxford, 1918). Roscoe's *English Prize Cases* and *British and Colonial Prize Cases* should also be studied.

112.—A.—**Some Treaties since 1815 affecting International Relations**, a course of eight lectures by Professor PEARCE HIGGINS, on Fridays, at 3 p.m., in Michaelmas Term, beginning 14th October.

[For B.Sc. (Econ.) Final Honours—Special.]

Fee:—£1 10s.

The course will deal with some important Treaties from 1815 to the Peace Treaties of 1919. Amongst those to be dealt with will be those determining the formation of the Kingdoms of Belgium and Greece, and the unification of Italy; the Treaties of Paris, 1856, Frankfort, 1871, Berlin, 1878, also those affecting the regime of the Great Lakes of North America, the Suez and Panama Canals.

113.—**The Work of the Hague Peace Conferences**, a course of four lectures by Professor PEARCE HIGGINS, on Mondays, at 5.30 p.m., in Summer Term, beginning 1st May.

Fee:—15s.

114.—**International Law**. Seminar by Professor PEARCE HIGGINS. Time to be arranged with students.

Open to students paying either the Composition Fee or the Research Fee.

115.—Commercial and Industrial Law. Seminar by Professor GUTTERIDGE. Time to be arranged with students.

Open to students paying either the Composition Fee or the Research Fee.

N.B.—Advanced Students who are interested in Comparative Commercial or Industrial Law are invited to consult Professor GUTTERIDGE, who will be glad to make an appointment for that purpose.

N.B.—Reference should also be made to the following course:—

No. 201.—Law of Carriage by Railway.

Other lectures in the Faculty of Laws to which the Composition Fee in that Faculty gives access.

†i. Roman Law, by Professor MURISON, on Tuesdays and Thursdays, at 6 p.m., beginning 4th October. Held at University and King's Colleges. First meeting at University College. (60 hrs.) Fee, Sessional, £7 17s. 6d.; Terminal, £3 3s.

†ii. The Origin, History, and General Principles of English Equity, Jurisprudence, etc., by Mr. HURST, on Tuesdays, at 6.15 p.m., beginning 11th October. (50 hrs.) Fee, Sessional, £7 17s. 6d.; Terminal, £3 3s.

†iii. Civil Procedure, by Mr. HURST, on Tuesdays, at 7 p.m., in Michaelmas Term, beginning 11th October. (10 hrs.) Fee, £1 11s. 6d.

†iv. Indian Law, by H. A. Sabonadière, on Tuesdays and Thursdays, at 2 p.m. (60 hrs.) Fee, Sessional, £7 17s. 6d.; Terminal, £3 3s.

††v. Comparative Law, Thursday, at 5 p.m., beginning 3rd November (30 hrs.) Open to the public without fee.

†vi. Roman Dutch Law, by Professor MURISON, on Tuesdays, at 4 p.m., beginning 4th October. (30 hrs.) Fee, Sessional, £7 17s. 6d.; Terminal, £3 3s.

*Roman Law. See No. i. above.

*vii. Jurisprudence, Analytical and Historical, by Dr. HIBBERT, on Thursdays, at 7 p.m., beginning 6th October. (45 hrs.) Fee, Sessional, £6 6s.; Terminal, £2 2s.

*viii. Elements of Contract and Tort, by Mr. HUSSEY GRIFFITH, on Fridays, at 6 p.m., beginning 7th October. (45 hrs.) Fee, Sessional, £6 6s.; Terminal, £2 2s.

*ix. Criminal Law and Procedure, by Mr. ARTHUR PAGE, on Wednesdays, at 6 p.m., in Lent and Summer Terms, beginning 18th January. (20 hrs.) Terminal Fee, £1 11s. 6d.

*x. Law of Evidence, by Dr. HIBBERT, on Thursdays, at 6 p.m., in Summer Term, beginning 27th April. (10 hrs.) Fee, £1 11s. 6d.

*xi. Law of Real and Personal Property, by Mr. MACKAY, on Mondays, at 5.30 p.m., beginning 3rd October. (60 hrs.) Fee, Sessional, £7 17s. 6d.; Terminal, £3 3s.

*xii. Private International Law, by Dr. HIBBERT, on Thursdays, at 6 p.m., in Michaelmas and Lent Terms, beginning 6th October. (20 hrs.) Terminal Fee, £1 11s. 6d.

*xiii. History of Law of Real Property, by Mr. MACKAY, on Fridays, at 5.30 p.m., in Michaelmas Term, beginning 7th October. (10 hrs.) Fee, £3 3s.

* At King's College.

† At University College.

†† Time to be arranged.

LOGIC, PSYCHOLOGY AND PHILOSOPHY.

The letter *x* indicates that the course is a preparation for an Intermediate Examination, *z* for a Final Pass Examination, and *A* for a Final Honours Examination.

The sign ¶ indicates a course beginning at 5.30 p.m. or later.

120.—x.—Logic and Scientific Method, a general course of thirty lectures by Dr. WOLF, on Thursdays, at 11 a.m., beginning M.T. 6th October, L.T. 19th January, S.T. 27th April.

A class in connection with this course will be held immediately after each lecture.

[For B.Sc. (Econ.) and B.A. Intermediate.]

Fee:—Lectures with class: Sessional, £5; Terminal, £2.
Lectures only: „ £3; „ £1 4s.

¶ FOR EVENING STUDENTS the same course will be given on Wednesdays, at 6 p.m., beginning 5th October, and will be followed by a class at 7 p.m.

Fee:—Lectures with class: Sessional, £3 6s. 8d.; Terminal, £1 6s. 8d.
Lectures only: „ £2; „ 16s.

Syllabus. Logic and psychology. Analysis of Experience. Perception and Apperception. Memory. Imagination. Conception. Association of ideas, logical and non-logical. Spontaneous and logical concepts. Thought and language. Organisation of concepts in systems. Conflict of systems. Belief. Judgment. Universe of discourse. Inference, implicit and explicit. The influence of feeling and desire on thought. Deduction and induction. Postulates of thought.

Terms and their classification, extension, intension, and connotation. Predicables, definition, division, and classification. Import and classification of propositions. Opposition of propositions. Forms of immediate inference. Syllogism and other deductive inferences.

Ground of induction. Uniformity of nature. Causation. Observation and experiment. Inductive methods. Quantitative induction. Scientific explanations. Mathematical, Physical, and Historical Methods. Nature and function of hypothesis. Analogy. Chance. Theory of probability and its logical foundations.

BOOKS RECOMMENDED.—J. S. Mill, *A System of Logic*; C. Read, *Logic, Deductive and Inductive*; A. Wolf, *Exercises in Logic*; J. Dewey, *How We Think*; W. B. Pillsbury, *The Psychology of Reasoning*; W. S. Jevons, *The Principles of Science*; J. N. Keynes, *The Scope and Method of Political Economy*; A. De Morgan, *An Essay on Probabilities*; J. Venn, *Empirical Logic*; A. Wolf, *Studies in Logic*.

121.¶—z.—Logic and Scientific Method (senior course), a course of fifteen lectures by Dr. WOLF, on Thursdays, at 6 p.m., in Lent and Summer Terms, beginning L.T. 23rd February, S.T. 27th April.

[For B.Sc. (Econ.) Pass candidates who took Logic in the intermediate examination.]

Fee:—£2 5s.

[For Syllabus, see next page.]

Syllabus. Comparison of Economics with Physics and Biology. Relation of Economics to Psychology, Ethics, Politics and Sociology. The inductive methods and their application to Economic Investigation (e.g., causes of fluctuation in market value and wages, of commercial crises, and of foreign exchanges). Functions of hypothesis in induction; its application and verification. Principles that should guide sociological nomenclature; definition of such ambiguous terms as institution, race, custom, law, religion, survival, state of society. Principles of sociological classification; the determination of sociological and psychological groups and types. Criticism of the use of analogy in sociology (e.g., how far the biological concepts of organism and organisation apply in social phenomena). Applications of logical and statistical methods to sociological problems (e.g., health, education, anthropometry, births, deaths).

BOOKS RECOMMENDED.—W. Bagehot, *Physics and Politics*; Paul Barth, *Die Philosophie der Geschichte als Sociologie*; A. L. Bowley, *The Measurement of Social Phenomena*; J. N. Keynes, *The Scope and Method of Political Economy*; A. Newsholme, *Vital Statistics*; Karl Pearson, *The Grammar of Science*; C. Sigwart, *Logic*; T. B. Strong (and others), *Lectures on the Method of Science*; E. L. Thorndike, *An Introduction to the Theory of Mental and Social Measurements*; A. Wolf, *The Philosophy of Probability*; W. Wundt, *Logik*.

122.—A.—General Psychology, an introductory course of twenty lectures by Dr. WOLF, on Fridays, at 5 p.m., in the Michaelmas and Lent Terms, beginning M.T. 7th October, L.T. 20th January.

[For B.Sc. (Econ.) Final Honours—Special]

Fee:—For the Course, £2 5s.; Terminal, £1 4s.

Syllabus. The problems and methods of Psychology. Analysis of experience. The stream of consciousness. Consciousness, sub-consciousness, self-consciousness. Cognition, feeling, conation. Sensibility and perception. Attention and retention. Recognition, memory, imagination and ideation. Association of ideas, judgment and reasoning. Emotion, mood, passion, sentiment, temperament and character. Impulse, instinct and will. Mind as social product. Individuality.

BOOKS RECOMMENDED.—W. James, *Text Book of Psychology*; G. F. Stout, *Manual of Psychology*; J. Ward, *Psychological Principles*; W. McDougall, *Social Psychology*; B. Hart, *Insanity*.

123.—A.—The History of Philosophy, an introductory course of thirty lectures, by Dr. WOLF, on Tuesdays, at 5 p.m., beginning M.T. 4th October, L.T. 17th January, S.T. 25th April.

Fee:—Sessional, £3; Terminal, £1 4s.

Syllabus. The beginning of philosophy and science in the West. Greek nature-philosophers. The Sophists. Socrates and the Socratic Schools. Plato and Aristotle. The Stoics, Epicureans and Sceptics. Neoplatonism and Scholasticism. The Renaissance. Hobbes, Descartes and Spinoza. Locke, Hume and Kant. Hegel, Schopenhauer and subsequent tendencies.

BOOKS RECOMMENDED.—Marvin, *History of European Philosophy*; Erdmann, *History of Philosophy*; Windelband, *History of Philosophy*; H. Sidgwick, *History of Ethics*; Kuelpe, *Introduction to Philosophy*.

N.B.—Reference should also be made to the following courses:—

No. 163.—Social Philosophy.

No. 171.—Comparative Philosophy and Psychology.

POLITICS AND PUBLIC ADMINISTRATION.

The letter *y* indicates that the course is a preparation for an Intermediate Examination, *z* for a Final Pass Examination, and *A* for a Final Honours Examination.

The sign ¶ indicates a course beginning at 5.30 p.m. or later.

130.—y.—Elements of Local Government, a course of ten lectures by Mr. LEES SMITH, on Tuesdays, at 3 p.m. Lent Term, beginning 17th January.

[For B.Sc. (Econ.) Intermediate.]

Fee:—£1 10s.

¶ FOR EVENING STUDENTS the same course will be given on Thursdays, at 6 p.m., beginning 19th January.

Fee:—£1.

This course is intended as an introductory sketch of English local government at the present day.

Syllabus. The sphere of local government. The constitution, powers, and duties of the various local authorities. The relations between the local and central authorities. The central departments.

BOOKS RECOMMENDED.—Odgers, *Local Government*; Ashley, *English Local Government*; Redlich and Hirst, *Local Government in England*; Craik, *The State in its Relation to Education*.

131.—y.—The British Constitution, a course of thirty lectures by Mr. LEES SMITH, on Fridays, at 12 noon, beginning M.T. 7th October, L.T. 20th January, S.T. 28th April.

[For B.Sc. (Econ.) Intermediate.]

Fee:—Sessional, £3; Terminal, £1 4s.

¶ FOR EVENING STUDENTS, the same course of lectures will be given at 7.15 p.m. on Tuesdays, beginning 4th October.

Fee:—Sessional, £2; Terminal, 16s.

Syllabus. An introduction to the study of the existing government of the United Kingdom and the British Empire, referring mainly to central government, dealing with the matter historically only so far as historical references are necessary to explain existing institutions. The lectures will be divided as follows:—

M.T.—Representative Government. The theory of the separation of powers. The Cabinet system. Parliament. The Civil Service. The passage of Bills. Party government. The Franchise.

L.T.—The House of Lords. Second Chambers. The Crown. The "rule of law" and the position of the Judiciary. The financial administration of the United Kingdom. Comparisons with foreign constitutions.

S.T.—The Colonial Office. Self-governing colonies. Crown colonies. Protectorates. Chartered companies. The relations between advanced and backward races. The constitutions of the various colonies. The government of India. The future relations between the colonies and the mother country.

BOOKS RECOMMENDED.—Mill, *Representative Government*; Bagehot, *The English Constitution*; Low, *Governance of England*; Lowell, *Government of England*; Dicey, *Law of the Constitution*; Anson, *Law and Custom of the Constitution*; Courtney, *Working Constitution of the United Kingdom*; Egerton, *Growth of British Colonial Policy*. Other works will be indicated from time to time in the lectures.

132.—z and A.—The Central Government of the United Kingdom, a course of thirty lectures by Mr. LEES SMITH, on Thursdays at 7.15 p.m., beginning M.T. 6th October, L.T. 19th January, S.T. 27th April.

A class will be held by Mr. FINER in connection with this course on alternate Thursdays at 8.15 p.m., beginning 6th October

[For B.Sc. (Econ.) Final Pass and Honours—Special.]

Fee:—Lectures with class: Sessional, £5; Terminal, £2.
Lectures only: " £3; " £1 4s.

Syllabus. The course is a continuation of the course on the British Constitution, which is intended for first year students. It explains the actual working of parliamentary institutions, and discusses the various problems which arise out of the explanation. It compares the characteristic features of the British Constitution with those of foreign constitutions.

BOOKS RECOMMENDED.—Dicey, *Law and Opinion*; Anson, *Law and Custom of the Constitution*; Lowell, *The Government of England*; Ilbert, *Legislative Methods and Forms*; Egerton, *British Colonial Policy*; Keith, *Responsible Government in the Dominions*; Bourinot, *Federal Government in Canada*; Jebb, *Studies in Colonial Nationalism*.

133.—z and A.—Local Government (Advanced), a course of thirty lectures by Professor GRAHAM WALLAS, on Thursdays, at 10.45 a.m., beginning M.T. 6th October, L.T. 19th January, S.T. 27th April.

A class will be held by Mr. FINER in connection with this course on alternate Wednesdays at 10.45 a.m., beginning 12th October.

[For B.Sc. (Econ.) Final Pass and Honours—Special.]

Fee: Lectures with class: Sessional, £5; Terminal, £2.
Lectures only: " £3; " £1 4s.

¶ FOR EVENING STUDENTS the same course will be given on Thursdays at 6 p.m., beginning 6th October, with a class on alternate Thursdays, at 8.15 p.m., beginning 13th October.

Fee:—Lectures with class: Sessional, £3 6s. 8d.; Terminal, £1 6s. 8d.
Lectures only: " £2; " 16s.

Syllabus. The course will begin with a description of the development of the chief Local Government authorities, with special reference to the parishes, counties, boroughs, and urban and rural districts. It will then deal with the chief functions of local government, and especially poor law, public health, education, police and justice, and the means of transit. The rapid changes in the social organisation of industrial countries due to mechanical inventions will then be considered, especially the extension of areas, the intensification of functions, the rise of the expert official, financial pressure, and the problem of co-ordinating the duties and powers of the various authorities and their relation to the central government. An attempt will be made to estimate, in the light of contemporary municipal development in other countries, the lines on which British Local Government may be expected to proceed in the future.

BOOKS RECOMMENDED.—Anson, *Law and Custom of the Constitution*; Ashley, *Local and Central Government*; Odgers, *Local Government*; Redlich and Hirst, *Local Government in England*; Hobhouse and Wright, *Local Government and Local Taxation* (2nd Edition); Fowle, *The Poor Law*; Craik, *The State in its Relation to Education*; Simon, *English Sanitary Institutions*. Other works will be suggested during the lectures.

134.—z and A.—Central and Local Administration of Great Britain (Class). Mr. LEES SMITH will hold a special class for students proceeding to the Final Examination for the degree of B.Sc. (Econ.), and other advanced students. Time to be arranged with students. Admission to the class will be exclusively by permission of Mr. LEES SMITH.

Fee:—Sessional, £3; Terminal, £1 4s.

135.—z and A.—Public Finance (Descriptive). A course of eleven lectures by Dr. DALTON, on Wednesdays, at 9.45 a.m., in Michaelmas Term, beginning 5th October.

[For 2nd and 3rd year B.Sc. (Econ.) Final Pass and Honours and B.Com. Final Part I.]

Fee:—£1 10s.

¶ FOR EVENING STUDENTS the same course of lectures will be given on Tuesdays, at 8.15 p.m., beginning 4th October.

Fee:—£1.

Syllabus. General view of the financial system of the United Kingdom. The parts played by the Departments, the Treasury and Parliament. The present state of public revenue, public expenditure and public debt. The finance of local authorities and the relations of national and local finance.

BOOKS RECOMMENDED.—Higgs, *Financial System of the United Kingdom*; Higgs, *Primer of National Finance*; Hilton Young, *System of National Finance*; Webb, *Grants in Aid*; Cannan, *History of Local Rates in England*; *Finance Accounts (annual): the Chancellor of the Exchequer's Financial Statement (annual): Report of the Royal Commission on the Income Tax, 1920.*

136.—z and A.—Theory of Public Finance, a course of fifteen lectures by Dr. DALTON, in the Session 1922-23, for 2nd and 3rd year B.Sc. (Econ.) Honours Students.

137.—z and A.—Public Administration, a course of thirty lectures on Thursdays at 3 p.m., by Mr. LEES SMITH in M.T. beginning 6th October, by the DIRECTOR in L.T. beginning 19th January, and by Professor GRAHAM WALLAS in S.T. beginning 27th April.

[For B.Sc. (Econ.) Final Pass and Honours.]

Fee:—Sessional, £3; Terminal, £1 4s.

¶ FOR EVENING STUDENTS this course will be repeated on Fridays, at 6 p.m., beginning October 7th.

Fee:—Sessional, £2; Terminal, 16s.

Syllabus. M.T.—Public Administration in the Political Sphere, eleven lectures by Mr. LEES SMITH.

L.T.—Public Administration in the Economic Sphere, ten lectures by the DIRECTOR.

S.T.—Public Administration in Relation to Local Government, nine lectures by Professor GRAHAM WALLAS.

138.—z and A.—The History of Political Ideas in connection with the History of Europe and the United States, a course of fifteen lectures by Mr. LASKI, on Tuesdays, at 12 noon, in Lent and Summer Terms, beginning L.T. 17th January S.T. 25th April.

[For B.Sc. (Econ.) Final Pass and Honours.]

Fee:—£2 5s.

¶ FOR EVENING STUDENTS the same course will be given on Thursdays, at 7 p.m., beginning 19th January.

Fee:—£1 10s.

Syllabus. Greek and Roman Political Ideas. The Political Ideas of the Early Church. Mediæval Political Ideas. The Reformation. Hobbes, Locke and Rousseau. The French Revolution. The Nineteenth Century.

BOOKS RECOMMENDED.—Plato, *Republic* (trans. Davis & Vaughan); Aristotle, *Politics*; Zimmern, *Greek Commonwealth*; Dickinson, *Greek View of Life*; Carlyle, *Mediæval Political Theory* (3 vols.); Poole, *Illustrations of Mediæval Thought*; Figgis, *From Gerson to Grotius*; *Ib.*, *Divine Right of Kings*; Gooch, *Political Thought, from Bacon to Halifax*; Laski, *Political Thought from Locke to Bentham*; Leslie Stephen, *The English Utilitarians*; Michel, *L'Idée de l'Etat*; Barker, *Political Thought from Herbert Spencer to To-day*. Other texts and secondary works will be discussed fully in the lectures.

139.—z and A.—History of Political Ideas (Class). Mr. LASKI will hold a special class for fifteen weeks in Lent and Summer Terms:—

- (i) on Wednesdays, at 10.45 a.m., beginning 18th January.
- or (ii) on Thursdays, at 6 p.m., beginning 19th January.
- or (iii) on Fridays, at 10.45 a.m., beginning 20th January.

Fee:—£2 5s.; Terminal, £1 4s.

140.¶—A.—History of Political Ideas (Advanced), a course of fifteen lectures by Mr. LASKI, on Mondays, at 6 p.m., in Michaelmas and Lent Terms, beginning M.T. 3rd October, L.T. 16th January.

[B.Sc. (Econ.) Final Honours—Special.]

Fee for the Course:—£2 5s.

Syllabus. In these lectures special attention will be devoted (a) to the Conciliar Movement; (b) to the Counter-Reformation; (c) to the Seventeenth Century in England; (d) to recent movements in political thought.

Students intending to take this course should read Janet, *Histoire de la Science Politique* (2 vols.).

141.—A.—The British Empire, a course of twenty lectures by Professor GRAHAM WALLAS, on Tuesdays, at 5 p.m., in Michaelmas and Lent Terms, beginning M.T. 4th October, L.T. 17th January.

[B.Sc. (Econ.) Final Honours—Special.]

Fee:—For the Course, £2 5s.; Terminal, £1 4s.

Syllabus. The course will treat of the development and present tendencies of the governments of (a) the Dominions, (b) India, (c) the Crown Colonies and Protectorates.

142.—A.—Social Purpose, a course of lectures by Professor GRAHAM WALLAS in the Lent or Summer Term. Details will be announced later.

[For B.Sc. (Econ.) Final Honours—Special.]

143.—A.—Federal Government, a course of six lectures by Mr. LASKI, on Mondays, at 5 p.m., in Michaelmas Term, beginning 10th October.

[For B.Sc. (Econ.) Final Honours—Special.]

Fee:—£1 2s. 6d.

Syllabus. 1. The Theory of Federal Government. 2. Origin and Development of Federal Government since 1787. 3. The results of a Federal compared with the results of Unitary Government. 4. The limitations of Federal Government. 5. Constitutional problems in a Federal State. 6. Economic Federalism with special reference to national guilds.

The lecturer will advise as to authorities. Those who wish to study the general subject beforehand are recommended to read Louis Lefur's *L'Etat Fédéral*.

144.¶—A.—Representative Government, a course of twenty lectures by Mr. LASKI, on Tuesdays, at 6.15 p.m. in Michaelmas and Lent Terms, beginning M.T. 4th October; L.T. 17th January.

[For B.Sc. (Econ.) Final Honours—Special.]

Fee:—For the Course, £2 5s.; Terminal, £1 4s.

Syllabus. The Problem of Representative Government and its history. Territorial representation. Functional representation. Non-parliamentary representative government. Parliamentary representative government. Government by representation in localities. Representative government and Colonial administration. The organisation of legislatures in representative governments; the executive power. Representative government and nationality.

BOOKS RECOMMENDED.—J. S. Mill, *Representative Government*; Lord Bryce, *Modern Democracies*; Graham Wallas, *Human Nature in Politics*; H. J. Laski, *The Foundations of Sovereignty* (Chapter 2).

145.—A.—American Congressional Institutions, a course of six lectures by Mr. LASKI, on Mondays, at 5 p.m., in Summer Term, beginning 24th April.

[For B.Sc. (Econ.) Final Honours—Special.]

Fee:—£1 2s. 6d.

Syllabus. 1. The History of the Federal Constitution. 2. The House of Representatives. 3. The Senate. 4. The President and his Cabinet. 5. The Civil Service. 6. The American Party System.

BOOKS RECOMMENDED.—Lord Bryce, *Modern Democracies* and *The American Commonwealth*; Woodrow Wilson, *Congressional Government*; Lynn Haines, *Your Congress*; W. H. Taft, *Our Supreme Magistrate and His Powers*.

146.—A.—The Problem of Imperial Re-organisation, a course of six lectures by Mr. LASKI, on Tuesdays, at 5 p.m., in Summer Term, beginning 25th April.

[For B.Sc. (Econ.) Final Honours—Special.]

Fee:—£1 2s. 6d.

[For Syllabus, see next page.]

Syllabus. 1. The constitutional relationships of the British Empire since 1907. 2. The changes in imperial relationships effected by the recent war. 3. Colonial nationalism and its implications. 4. The difficulties of imperial federation. 5. The possibilities of the Empire Conference. 6. The British Empire and world-organisation.

BOOKS RECOMMENDED:—A. B. Keith, *Responsible Government in the Dominions*; Duncan Hall, *The British Commonwealth of Nations*; R. Jebb, *The Colonial Conference*; *Reports of Imperial Conferences, 1907, 1911, 1921.*

147.—A.—Government and Business Methods of Administration, a course of ten lectures by Mr. LOUIS REYNOLDS, on Mondays, at 5 p.m. in Lent Term, beginning 16th January.

[For B.Sc.(Econ.) Final Honours—Special.]

Fee:—£1 10s.

Syllabus. Certain current views on the question of Government activity and private enterprise. The evolution of present day business and present day bureaucracy viewed historically; certain resemblances and differences of organisation. The essential cleavage one of function. The difference of function accentuated by the public attitude towards public administration. The general organisation of the Civil Service by grades, as recently reconstituted by the National Whitley Council scheme. Permanent and temporary civil servants. Organisation of various types of Government Offices in more detail. Comparison with large business undertakings. The requirements of public finance and accounting. The preparation of Estimates. The functions of the Treasury, the Comptroller and Auditor General, and the Public Accounts Committee. The effects, under present conditions and organisation, of large extensions of Government activities.

148.—A.—Comparative Government, a course of twenty lectures by Mr. FINER, on Mondays, at 10.45 a.m., in Michaelmas and Lent Terms, beginning M.T. 3rd October, L.T. 16th January.

[For B.Sc.(Econ.) Final Honours—Special.]

Fee:—For the Course, £2 5s.; Terminal, £1 4s.

¶ FOR EVENING STUDENTS the same course will be given on Mondays, at 6 p.m., beginning 3rd October.

Fee:—For the Course, £1 10s.; Terminal, 16s.

Syllabus. M.T.—Some general principles; popular opinion and the Legislature; control of the Executive; the Party System and the Cabinet. The Institutions of France: the Group System and the Second Chamber. Administration in Germany: the old Constitution and the new; Federation with a predominant partner.

L.T.—Switzerland: the Referendum and the Initiative. America: the Federal State and the Separation of Powers; Finance. Russia: the old régime and the Soviets. Constitutional guarantees and the liberty of the subject.

149.¶—A.—Finance of Local Government, a course of nine lectures by Mr. SMELLIE, on Fridays, at 6 p.m., in Summer Term, beginning 28th April.

[For B.Sc. (Econ.) Final Honours—Special.]

Fee:—£1 10s.

Syllabus. Sources of Revenue: Rates, revenue from services, grants in aid, loans. Expenditure: recent variations in proportion of expenditure under different heads. Control (local) Audit: Finance committee, Budget system. Control (central) Audit: Control of loans, control through grants in aid. Comparisons of English with other systems. Proposals for reform.

150.—Communitic Legislation in Russia, a course of five lectures by BARON A. MEYENDORFF, on Fridays, at 5 p.m., in Lent Term, beginning 24th February.

Fee:—£1 2s. 6d.

Syllabus. Latest changes in the social structure; the Soviet system, doctrine and facts, the problems of production, exchange and organisation under the Soviet system.

151.¶—A.—The Public Control of Insurance Companies, a course of five lectures by Dr. HERON, on Wednesdays, at 6 p.m., in Summer Term, beginning 17th May.

[For B.Sc. (Econ.) Final Honours—Special.]

Fee:—£1 2s. 6d.

152.—Public Administration. Seminar by Professor GRAHAM WALLAS. Times to be arranged with students.

Open to students paying either the Composition Fee or the Research Fee.

153.—Political Science. Seminar by Mr. LASKI. Times to be arranged with students.

Open to students paying either the Composition Fee or the Research Fee.

N.B.—Reference should also be made to the following courses:—

No. 37.—Tariffs and Tariff Administration.

No. 162.—Machinery of Government.

SOCIAL SCIENCE AND ADMINISTRATION.

(Ratan Tata Department.)

160.—An Introductory Course of six lectures by Miss ECKHARD in Michaelmas Term on Wednesdays, at 12 noon, beginning 12th October.

Fee:—£1 2s. 6d.

Syllabus. The course will deal with the relationship of theory and practical work generally, the development of voluntary effort in England, the function of voluntary organisations, and their relation to the State.

161.—Industrial Structure and Problems, a course of twenty lectures by Mr. LLOYD, on Tuesdays, at 10.45 a.m., in Michaelmas and Summer Terms, beginning M.T. 4th October, S.T. 25th April.

Fee:—For the Course, £2 5s.; Terminal, £1 4s.

Syllabus. The development of capitalistic industry: Trusts and Combines: the Trade Union and Co-operative movements: Labour unrest and methods of conciliation: Collective bargaining and the strike: the Wage system: Profit sharing and Co-partnership: the control of industry: State Socialism, Syndicalism and Guild Socialism: Whitley Councils and Trade Boards: Women's work and wages: the Shop Stewards' movement: unemployment.

162.—Machinery of Government, a course of ten lectures by Mr. ATTLEE, on Mondays, at 3 p.m., in Michaelmas Term, beginning 3rd October.

Fee:—£1 10s.

Syllabus. This course will deal in outline with the general organisation of the Central and Local Government of England, with special reference to the work of those departments and local authorities with which those engaged in social work are likely to be brought into contact.

163.—Social Philosophy (Introductory), a course of nineteen lectures, by Miss CHRISTIE, on Mondays, at 11 a.m., in Michaelmas and Summer Terms, beginning M.T. 3rd October, S.T. 24th April.

A class will be held in connection with this course immediately after each lecture.

Fees:—Lectures with class for the course, £3 15s.; Terminal, £2.
Lectures only for the course, £2 5s.; ,, £1 4s.

Syllabus. M.T.—Utopias, ancient and modern, and their significance; the historical school; Aristotle and his successors; the theory of natural rights.

L.T.—Repetition of above.

S.T.—The organic view of society; heredity and environment; the individual, the family, the State, and international relations.

BOOKS RECOMMENDED.—Plato, *The Republic*; T. More, *Utopia*; H. G. Wells, *A Modern Utopia*; D. G. Ritchie, *Natural Rights*; Thomson, *Heredity*; E. J. Urwick, *Philosophy of Social Progress*; Muirhead, *Service of the State*; Muirhead and Hetherington, *Social Purpose*.

164.—Social Economics, a course of twenty lectures by Miss CHRISTIE, on Tuesdays, at 12 noon, in Michaelmas and Lent Terms, beginning M.T. 4th October, L.T. 17th January.

Fee:—For the Course, £2 5s.; Terminal, £1 4s.

Syllabus. This course is intended for students possessing some knowledge of economic theory. It will deal with the application of economic theory and socialistic doctrine to industrial and social problems.

BOOKS RECOMMENDED.—Haney, *History of Economic Thought*; Gide and Rist, *History of Economic Doctrines*.

165.—Social Developments from 1760, a course of thirty lectures by Mr. TAWNEY, on Tuesdays, at 4.45 p.m., beginning M.T. 4th October, L.T. 17th January, S.T. 25th April.

Fee:—Sessional, £3; Terminal, £1 4s.

Syllabus. Political and social conditions of the old régime. The agrarian changes. "The Industrial Revolution." The new Political Economy. The movement for Parliamentary Reform. The growth of Pauperism and the reform of the Poor Law. The reform of Municipal Corporations. The Trade Union Movement up to 1850. The beginnings of factory legislation. The Chartist Movement. The early co-operators. The growth of a system of Public Education. The reform of Local Government and the growth of municipal enterprise. The growth and character of modern Trade Unionism. The policy of the State towards industry and social questions. Recent changes in social and political thought. The present position of the industrial problem.

BOOKS RECOMMENDED.—J. L. and Barbara Hammond, *The Village Labourer*; E. C. K. Gonner, *Common Land and Inclosures*; A. H. Johnson, *The Disappearance of the Small Landowner*; A. Toynbee, *The Industrial Revolution*; P. Mantoux, *La Révolution Industrielle*; J. L. and Barbara Hammond, *The Town Labourer*; W. Cunningham, *Growth of English Industry and Commerce*; E. Porritt, *The Unreformed House of Commons*; Butler, *The Great Reform Bill*; Sir L. Stephen, *The English Utilitarians*; J. Redlich and F. W. Hirst, *Local Government in England*; Graham Wallas, *Life of Francis Place*; M. Beer, *The History of British Socialism*; M. F. Hovell, *The Chartist Movement*; F. Podmore, *Life of Robert Owen*; E. Hodder, *Life of Lord Shaftesbury*; B. L. Hutchins and A. Harrison, *History of Factory Legislation*; J. Goldmark, *Fatigue and Efficiency*; S. and B. Webb, *History of Trade Unionism*; *Industrial Democracy*; T. Mackay, *The English Poor Law*; *Poor Law Report of 1834*; B. L. Hutchins, *The Public Health Agitation*; A. E. Dobbs, *Education and Social Movements, 1700-1850*.

166.—Class for Welfare Students. A class weekly throughout the year by Miss KELLY, on Wednesdays, at 3 p.m., beginning 5th October.

This class is open only to full-time students training for welfare work.

167.—The Housing Acts and their Administration, a course of five lectures by Captain R. L. REISS, on Mondays, at 5 p.m., in Michaelmas Term, beginning 14th November.

Fee:—£1 2s. 6d.

Syllabus. Nature and scope of the housing problem; shortage of houses and its causes; slums and unhealthy areas; the Housing Acts, 1890-1921; powers and duties of Local Authorities, and their administration; financial problems; cost of building and building organisation; building guilds; relation of housing to other civic problems; civic surveys; planning houses and building estates; house property management.

168.—Town Planning in its Economic and Social Aspects, a course of five lectures by Captain R. L. REISS, on Mondays, at 5 p.m., in Lent Term, beginning 16th January.

Fee:—£1 2s. 6d.

Syllabus. Evolution of towns; ancient and mediæval town planning; views of Plato and other political philosophers; evils created during the 19th Century; limitation of the size of towns; national and regional surveys; failures of suburban development; decentralisation of population; experiments at Letchworth and Welwyn Garden City and elsewhere; the Town Planning Acts, 1909 and 1919, and their administration; problems of industrial location and transport; special problems of London, South Wales and elsewhere; town planning abroad.

169.—Seminar for Diploma Students, by Miss CHRISTIE, in Michaelmas and Summer Terms, on Wednesdays, at 3 p.m., beginning M.T. 5th October, S.T. 26th April, and by Mr. LLOYD, in Lent Term, on Mondays, at 3 p.m., beginning 16th January.

Open only to students working for University Diploma in Sociology.

N.B.—Reference should also be made to the following courses:—

- No. 40.—Elements of Economics.
- No. 43.—New Lights on Unemployment.
- No. 81.—Growth of English Industry.
- No. 133.—Public Administration.
- No. 137.—Public Administration.
- No. 138.—History of Political Ideas.
- No. 170.—Comparative Social Institutions.
- No. 171.—Social Philosophy and Psychology.
- No. 180.—Introduction to Statistics.

SOCIOLOGY.

The letter Y indicates that the course is a preparation for an Intermediate Examination, Z for a Final Pass Examination, and A for a Final Honours Examination.

The sign ¶ indicates a course beginning at 5.30 p.m. or later.

170.—A.—Comparative Social Institutions, a course of twenty lectures, by Professor HOBHOUSE, on Thursdays, at 3 p.m., in Michaelmas and Lent Terms, beginning M.T. 6th October, L.T. 19th January.

A class in connection with this course will be held immediately after each lecture.

[For B.Sc. (Econ.) Final Honours and B.A. Honours in Sociology.]

Fee:—For the Course (including class), £3 15s.; Terminal, £2.

Syllabus. The formation and growth of communities. Kinship and intermarriage. The Basis of Custom and Law. Development of political authority, and responsibility. Social differentiation. Caste and class. Rise and decay of slavery and serfdom. Property and economic organisation. Relations between communities and their bearing on internal structure. Intellectual and moral conditions of social development.

BOOKS RECOMMENDED.—Westermarck, *History of Human Marriage*; Idem, *Origin and Development of the Moral Ideas*; Müller Lyer, *History of Social Development* (translation by E. C. Lake and H. A. Lake); Ginsberg, Hobhouse and Wheeler, *Material Culture and Social Institutions of the Simpler Peoples*; McIver, *Community*.

171.—A.—Social Philosophy and Psychology, a course of twenty lectures, by Professor HOBHOUSE, on Wednesdays, at 3 p.m. in Michaelmas and Lent Terms, beginning M.T. 5th October, L.T. 18th January.

A class in connection with this course will be held immediately after each lecture.

[For B.Sc. (Econ.) Final Honours—Special and B.A. Honours in Sociology.]

Fee:—For the Course (including class), £3 15s.; Terminal, £2.

Syllabus. The Study of Society: (a) philosophic and scientific methods; (b) the contribution of Biology; (c) psychological problems; the question of motive; Instinct and Intelligence; Reason and Will. Theories of a social mind; (d) Problems of value; Theories of the ethical basis of social life; Rights and duties; political obligation; The basis of punishment; Conceptions of Liberty; Equality and the Common Good.

BOOKS RECOMMENDED.—Plato, *Republic* (Davies and Vaughan's translation); Aristotle, *Ethics* (tr. Peters); *Politics* (tr. Welldon); T. H. Green, *Principles of Political Obligation*; Bosanquet, *Philosophical Theory of the State*; McDougal, *Social Psychology*; *The Social Mind*; Graham Wallas, *The Great Society*; McIver, *Community*.

172.—A.—The Social Background of Education, a course of six lectures, by Mr. TAWNEY, on Wednesdays, at 5 p.m., in the Michaelmas Term, beginning 5th October.

Fee:—£1 2s. 6d.

Syllabus. 1. The development of a national system of education in the nineteenth century and the influence of the social environment upon it. In England, educational reform has had to work in conditions created by voluntary associations, economic interests and an aristocratic class system. The limitations imposed by these and the attempt to overcome them. 2. Education and the individual, with special reference to elementary education. Different ideals of education in England, America and Germany. Their effect on the elementary schools. What elementary education has done and failed to do. 3. Education and society, with special reference to secondary education. The artificial division between elementary and secondary education. The deficiencies of secondary schools and the relative inaccessibility of those which exist. The Report of the Committee on Scholarships and free places. Can secondary education be made free and universal from 11 to 16? 4. Education and its personnel. The preparation and recruiting of the teaching profession. 5. The functions of a modern university. The expansion of university education since 1890. The relations of Universities to other parts of the educational system. Their three main tasks; how far they are discharged at present. 6. The study of education. National systems of education usually based on a mass of uncriticised assumptions. The need for research as a guide to practice. The light to be obtained from foreign experience, from the study of social organisation and from psychology.

173.†—A.—Social Rights and Duties, a course of fourteen lectures by Professor WESTERMARCK, on Mondays and Fridays, at 6 p.m., in Summer Term, beginning 1st May.

A class in connection with this course will be held immediately after each lecture.

[For B.Sc. (Econ.) Final Honours—Special and B.A. Honours in Sociology.]

Fee (including class):—£2 10s.

Syllabus. Ethical Theories. Rights and duties in general, their emotional basis and social origin. The right to life. Opinions regarding war. The system of blood revenge. The system of compensation. Capital punishment. Mutual aid. The social position of strangers, and the custom of hospitality. The right of property. The various methods of acquisition (occupation, possession, labour, inheritance, etc.). The institution of slavery, and the relations between master and slave. Respect for other men's honour. The rules of politeness. The regard for truth and good faith. Patriotism. Social duties and self-regarding duties. Industry and rest.

BOOKS RECOMMENDED.—L. T. Hobhouse, *Morals in Evolution*; Carveth Read, *Natural and Social Morals*; Edward Westermarck, *The Origin and Development of the Moral Ideas*; J. G. Frazer, *Psyche's Task*; P. Kropotkin, *Mutual Aid*; H. J. Nieboer, *Slavery as an Industrial System*; Lewinski, *The Origin of Property*.

174.—A.—Social Institutions, a course of fourteen lectures by Professor WESTERMARCK, on Mondays and Fridays, at 11 a.m., in Summer Term, beginning Monday, 1st May.

A class in connection with this course will be held immediately after each lecture.

[For B.Sc. (Econ.) Final Honours—Special and B.A. in Sociology.]

Fee (including class):—£2 10s.

Syllabus. Sociology, the science of social phenomena. The characteristics of social phenomena as distinguished from biological and psychological phenomena. Sociology in its relations to biology and psychology. The principle of evolution applied to sociology. Sociological methods. The essential characteristics of a society. Animal and human societies. The origin of human societies. Human societies based on local proximity, blood-relationship, and a common religion. The systems of paternal and maternal descent. The family, joint family, clan, tribe, nation. The biological and psychological facts on which the formation, scope, and coherence of a society depend. A social institution a regulated social relationship. Customs and laws as rules of conduct. Punishment and theories relating to it. The origin and function of the family. Endogamy and Exogamy. The modes of contracting marriage; marriage by capture, marriage by consideration, the marriage portion. Marriage rites. Monogamy, polygyny, polyandry, group-marriage. The position of wives. The dissolution of marriage. The relation between parents and children. The future of the family.

BOOKS RECOMMENDED.—Herbert Spencer, *The Study of Sociology*; Paul Barth, *Die Philosophie der Geschichte als Soziologie*, Vol. I.; E. Durkheim, *Les Règles de la Méthode Sociologique*; A. Espinas, *Des Sociétés Animales*; L. T. Hobhouse, *Morals in Evolution*; W. McDougall, *An Introduction to Social Psychology*; G. E. Howard, *A History of Matrimonial Institutions*; E. Crawley, *The Mystic Rose*.

175.—Sociology. Seminar by Professor WESTERMARCK for advanced students in Summer Term, at times to be arranged. The first meeting will be at 3 p.m. on Monday, 1st May.

Open to students paying either the Composition Fee or the Research Fee.

N.B.—Reference should also be made to the following courses:—

No. 122.—General Psychology.

No. 123.—History of Philosophy.

STATISTICS AND MATHEMATICS.

The letter *Y* indicates that the course is a preparation for an Intermediate Examination, *Z* for a Final Pass Examination, and *A* for a Final Honours Examination.

The sign ¶ indicates a course beginning at 5.30 p.m. or later.

180.—Introduction to Statistics, a course of ten lectures by Professor BOWLEY, on Tuesdays, at 2.30 p.m., in Lent Term, beginning 17th January.

A practical class, in which statistical material will be criticised and tabulated, will be held immediately after each lecture.

[For students in the Ratan Tata Department of Social Science and Administration.]

Fee:—Lectures with class, £2 10s.; Lectures only, £1 10s.

Syllabus. Methods of Statistical enquiry. Definition of Units. Classification. Tabulation. Use of Official Publications.

(The treatment will be non-mathematical.)

181.—*Y*.—Mathematics Preparatory to Statistics, a general course by Mr. CURWEN, on Thursdays, from 11 a.m. to 1 p.m., beginning M.T. 6th October, L.T. 19th January, S.T. 27th April.

[For B.Sc. (Econ.) and B.Com. Intermediate.]

Fee:—Sessional, £5; Terminal, £2.

¶ FOR EVENING STUDENTS the same course will be given on Fridays, from 6 to 8 p.m., beginning 7th October.

Fee:—Sessional, £3 6s. 8d.; Terminal, £1 6s. 8d.

Syllabus. Algebra.—Indices, logarithms. Progressions. Binomial and exponential series. Solution of equations. Limits and approximations. Graphs of simple functions. Simple cases of derived functions and their application to gradients of curves, maxima and minima.

Trigonometry.—Definitions. Ratios for all angles. Approximate values of sine and cosine.

Co-ordinate Geometry.—The straight line, circle, and standard equations of the parabola, ellipse, and hyperbola.

Geometry.—Similar figures. Orthogonal projection.

BOOKS RECOMMENDED.—Paterson, *School Algebra, Part II.*; Gibson, *Treatise on Graphs*; Loney, *Co-ordinate Geometry*; Lachlan and Fletcher, *Trigonometry*; Bowley, *General Course of Pure Mathematics*.

182.—*Z*.—Statistical Method, a course of thirty lectures by Professor BOWLEY, on Wednesdays, at 11 a.m., beginning M.T. 5th October, L.T. 18th January, S.T. 26th April.

[For B.Com. Final Part I.]

Fee:—Sessional, £3; Terminal, £1 4s.

¶ FOR EVENING STUDENTS the same course will be given at 6 p.m. on Tuesdays, beginning 4th October.

Fee:—Sessional, £2; Terminal, 16s.

Syllabus. Statistical Method (not presupposing a knowledge of Mathematics higher than Matriculation standard). Definitions of data, tabulation. averages, graphic methods, index numbers, etc., illustrated by statistics of production, consumption, trade and prices.

183.—*Z*.—Statistical Method Class, nine classes in connection with No. 182, by Professor BOWLEY, on Wednesdays, at 12 noon, in Summer Term, beginning 26th April. The time will be devoted to practical work.

[For B.Com. Final Part I.]

Fee:—£1 10s.

¶ FOR EVENING STUDENTS similar classes will be taken on Tuesdays, at 7 p.m., beginning 25th April.

Fee:—£1.

184.—*Z* and *A*.—General Statistics, an elementary course of thirty lectures by Professor BOWLEY, on Mondays, at 12 noon, beginning M.T. 3rd October, L.T. 16th January, S.T. 24th April.

[For B.Sc. (Econ.) Final Pass and Honours.*]

*NOTE.—This course is suitable for students taking both parts of the statistical paper in the examination for the Pass degree in the Faculty of Economics and Political Science. Lectures 1—15 meet the needs of students taking the first part of the paper.

The whole of the lectures in the Michaelmas and Lent Terms form a suitable course for students working for Honours degrees.

Fee:—Sessional, £3; Terminal, £1 4s.

¶ FOR EVENING STUDENTS the same course of lectures will be given also on Thursdays, at 6 p.m., beginning 6th October.

Fee:—Sessional, £2; Terminal, 16s.

M.T and L.T.—General elementary technique of statistics, treated with a view to the accurate interpretation of statistics now published currently in the United Kingdom. A broad treatment of the statistical history of population, production, trade, prices, wages and income in the United Kingdom since 1790.

S.T.—Elementary Mathematical Statistics. Averages; measurement of deviation and of correlation. Method of Samples.

185.—*A*.—Advanced Statistics, a course of thirty lectures by Professor BOWLEY, on Mondays, at 6 p.m., beginning M.T. 3rd October, L.T. 16th January, S.T. 24th April.

[For B.Sc. (Econ.) Final Honours—Special.]

Fee:—Sessional, £3; Terminal, £1 4s.

This course is in continuation of the elementary lectures, 1920-21, and deals with technical and mathematical statistics from a more advanced point of view.

BOOKS RECOMMENDED in connection with courses Nos. 184 and 185.—Bowley, *Elements of Statistics*; Bowley, *Elementary Manual of Statistics*; Newsholme, *Vital Statistics*; Elderton, *Primer of Statistics*; Block, *La Statistique*; Bertillon, *Cours Élémentaire de Statistique*; Yule, *Introduction to the Theory of Statistics*; von Mayr, *Gesellschaftslehre*; Quetelet (1846), *Théorie des Probabilités*; Pearson, *Chance of Death and other Essays*; Thorndike, *Introduction to Theory of Mental and Social Measurements, Columbia University*; *Journal of Royal Statistical Society*; from vol. LI., 1886, articles by Edgeworth, Yule, Rew, Hooker, Wood, Bowley; also Jubilee Vol., 1885; Booth, *Life and Labour of the People*; Ramsay Macdonald, *Women in the Printing Trades*; West Ham, *a Study in Social and Industrial Problems* (Dent and Co.); Cadbury and Shann, *Women's Work and Wages*; Bowley, *Division of the Product of*

Industry; Leone Levi, *History of British Commerce*; Chiozza Money, *Riches and Poverty*; Stamp, *British Incomes and Property*; Rowntree, *Poverty—A Study of Town Life*; Ratan Tata Foundation, *Livelihood and Poverty*; *The Statistical Abstracts—For United Kingdom, Colonies, India, and Foreign Countries*; *Abstract of Labour Statistics*; *The 1st, 2nd and 3rd Series of Memoranda on British and Foreign Trade and Industrial Conditions* (Cd. 1761, 2337 and 4954); *Report of the Committee on the Census* (Cd. 6701 of 1890); *Report of the Committee on Income Tax* (Cd. 365 of 1906); *Reports of Wage Census of 1906, and of Census of Production of 1907*; *Cost of Living* (Cd. 3864 and 6955); *The Population Census of 1911*; *Committee on Cost of Living* (Cd. 8980).

186.—A.—**Current Statistical Questions**, a course of five lectures by Professor BOWLEY, on Thursdays, at 4.45 p.m., in Lent Term, beginning 15th January.

[For B.Sc. (Econ.) Final Honours—Special.]

Fee:—£1 2s. 6d.

In this course it is intended to study recent blue books and other official publications.

187.—A.—**Advanced Mathematics**, a course of thirty lectures by Mr. CURWEN, on Thursdays, at 7.15 p.m., beginning M.T. 6th October, L.T. 19th January, S.T. 27th April.

[For B.Sc. (Econ.) Final Honours—Special.]

Fee:—Sessional, £3; Terminal, £1 4s.

This course is suitable for advanced students of Statistics and Mathematical Economics. Knowledge of the subjects of the Intermediate B.Sc. (Econ.) syllabus is assumed.

Syllabus. Solid Geometry, Calculus. Probability.

188.—A.—**Statistical Investigation**. Seminar by Professor BOWLEY, on alternate Mondays, at 7.15 p.m., beginning 10th October.

Open to students paying either the Composition Fee or the Research Fee, after consultation with Professor Bowley.

Subject: Unemployment and wage statistics abroad and at home.

N.B.—Reference should also be made to the following course:—

No. 196.—Railway Statistics.

TRANSPORT AND SHIPPING.

The letter *Y* indicates that the course is a preparation for the Intermediate Examination, *z* for a Final Pass Examination, and *A* for a Final Honours Examination.

The sign ¶ indicates a course beginning at 6 p.m. or later.

190.—*z* and *A*.—**Organisation of Transport**, a course of twenty-six lectures by Mr. STEPHENSON, on Mondays, at 12 noon, beginning M.T. 3rd October, L.T. 16th January, S.T. 24th April.

[For B.Com. Final Part I. and B.Sc. (Econ.) Final Honours—Special.]

Fee:—For the Course, £3.

¶ FOR EVENING STUDENTS the same course will be given on Mondays, at 6 p.m., beginning 3rd October.

Fee:—For the Course, £2.

Syllabus. Organisation of Railways. Relation to the State.—Ownership or Control—the Charter—State requirements for Construction and Operation—limitation of charges. Relations to one another—limitation of competition—charges—services—agreements to give more effective service and to utilise equipment better. Internal Administrative and Executive Organisation. Railway development within the Empire—Problem of Gauge—Standardisation of Equipment and Rolling-stock.

Organisation of Road Transport. Relation to the State—The road—The vehicles. Types of Road Transport—The Tramway—The Motor-omnibus—The Taxicab—The Goods and Parcels Carrier—Private vehicles. Roads and Road Transport as means of opening up Undeveloped Country.

Organisation of Inland Water Transport. Relation to the State—The Navigable River—The Canalised River—The Canal. Organisation in relation to each other. Organisation of Traffic Operation.

Organisation of Sea Transport. State Control of ships and shipping—Liner Services—Mail Steamers—Cargo Boats—Tramps. The Shipowner—The Shipping Agent—Marine Insurance—Ports and Docks. The part played by the British Mercantile Marine in the development of the Empire.

BOOKS RECOMMENDED.—R. Morris, *Railroad Administration*; *Continental Railway Investigations (Reports to the Board of Trade)*; E. C. Cleveland-Stevens, *English Railways—Their Development and their Relation to the State*; Sir Wm. Lindley, *Report on Inland Waterways on the Continent (Report to Royal Commission on Canals)*; Russell Smith, *The Ocean Carrier*; Douglas Owen, *Ports and Docks*.

191.—*z*.—**Economics of Transport**, a course of thirty lectures by Mr. STEPHENSON, on Tuesdays, at 6 p.m., beginning M.T. 4th October, L.T. 17th January, S.T. 25th April.

[For B.Com. Groups E and F.]

Fee:—Sessional, £3; Terminal, £1 4s.

Syllabus. Railway Transport. Capital and expenditure. Gross and net receipts. Economics of railway construction and maintenance. Growth of passenger traffic, Passenger fares. Influence on distribution of population. Freight rates and their theory. Rate-making in practice. Influence of production costs on rates. Classification of goods. Special rates. Discrimination. Control of rates by maxima, by Commissions, by State Departments. Competition.

[contd.]

Traffic pools. Effects on rates and fares of state ownership, and state guarantees of interest. Influence of railway rates on the distribution of industries.

Road Transport. Economics of road construction and maintenance. Theories of fares and rates. Variations caused by types of Road Transport. Competition. Relation of Road to Railway Transport. Effects of municipal ownership or local government financial aid.

Inland Water Transport. Capital expenditure. State aid. Tolls. Rates. Economics of haulage. Local nature of influence on industry.

Sea Transport. Docks and quays. Co-ordination of rail and water terminal facilities. Port dues. The ship. Economics of marine fuel. Charter party. Bill of Lading. Sea-worthiness. Freights on liners and tramps. Agreements to control competition. General navigation laws, and state regulation. Freight making in coastwise transport. Marine insurance. Average. Salvage. The ship canal.

192.—z.—Inland Transport.—An advanced class by Mr. STEPHENSON for students taking Group E in the Final B.Com. at times to be arranged.

193.†—Commercial Railway Economics, a course of twenty lectures by Mr. STEPHENSON, on Mondays, at 7.15 p.m., in Michaelmas and Lent Terms, beginning M.T. 3rd October, L.T. 16th January.

Fee:—£3.

Students attending this course may write weekly essays for the lecturer, and an examination will be held at the end of the course.

Syllabus. Organisation. Capital and Expenditure. Gross and Net Receipts. Analysis of a Railway Report. Growth of passenger traffic. Passenger Fares. Season Tickets. Workmen's Tickets. Excursion Tickets. Goods rates. Theory of Railway Rates. Rate Making in Practice. Maximum rates and charges. Special rates. Discrimination. Classification of Goods. Railway Clearing House. State control of rates. Competition. Traffic Pools. State ownership of railways. State Guarantees. State Control without Financial Responsibility.

BOOKS RECOMMENDED:—A. T. Hadley, *Railroad Transportation*; W. Z. Ripley, *Railroads: Rates and Regulations*; *Ib.*, *Railway Problems*; T. F. Woodlock, *Anatomy of a Railroad Report*; Sir George S. Gibb, *Railway Nationalisation*; L. G. McPherson, *Railroad Freight Rates*.

194.†—Operating Railway Economics, a course of twenty lectures by Mr. STEPHENSON, on Fridays, at 6.15 p.m., in Michaelmas and Lent Terms, beginning M.T. 7th October, L.T. 20th January.

Fee:—£3.

Students attending this course may write essays for the lecturer, and an examination will be held at the end of the course.

Syllabus. Organisation. Train Working.—Including timing trains, arrangement of guards' and enginemen's turns, loads, train control, supervision of actual running. Signalling.—The history and general principles of signalling. Single and double line working. Station, Yard and Warehouse Operating.—Principles of design. Methods of working and tests of efficiency. Rolling Stock.—Relation of tareweight and capacity. Value of inter-changeability. Systems of distribution. Staff.—Grading. Hours. Wages, including bonus systems of payment. Supervision.

BOOKS RECOMMENDED.—W. M. Acworth, *Elements of Railway Economics*; E. R. Johnson, *American Railway Transportation*; M. L. Byers, *Economics of Railway Operation*; E. R. Dewsnup, *Railway Organisation and Working*; S. C. Williams, *Economics of Railway Transport*; H. Raynar Wilson, *Safety of British Railways*; W. H. Mills, *Railway Construction*; W. L. Webb, *Railroad Construction*; *Economics of Railroad Construction*; D. Drummond, *Lectures on the Working of Locomotive Engines*; G. R. Henderson, *Locomotive Operation, Cost of Locomotive Operation*.

195.—A.—General Economics, with special reference to Transport, a course of ten lectures by Mr. STEPHENSON, on Fridays, at 5 p.m., in Michaelmas Term, beginning 7th October.

Fee:—For the Course, £2.

Students attending these lectures may write essays for the lecturer, and an examination will be held at the end of the course.

Introduction.—Subject matter of Economics; Methods of **Syllabus.** Economics; Application to Railways and Shipping. The Demand for Commodities and Services.—Law of Diminishing Utility; Individual and Market Demands; Elasticity of Demand with special reference to Transport services; Joint character of an Individual's Demands. Agents of Production.—Land, Labour, Capital, Organising Power. Law of Decreasing Returns.—Application to Labour; Application to a railway undertaking when the capacity of a line is reached; Overcrowding and Congestion. Law of Increasing Returns.—Economics of large scale production; Growth in Density of Traffic; Development of Subsidiary Industries, e.g., Docks, Hotels, etc., owned by railway company; Limitations to the Law; Joint Products. Industrial Combinations.—Causes of Railway Combinations; Types of permanent combinations; Types of temporary combinations; Associations to further Common Interests, e.g., Railway Clearing House and Railway Conferences; Effects of Railway Combinations on companies outside the combinations and on the General Public; Shipping Rings. Determination of Prices.—Under competitive and monopoly conditions; Definition of value; Market price; long-period and short-period prices, e.g., Class Rates and Special Rates for particular Contracts; Uniform and Differential charges as exemplified by railway rates; Cost of supplying Railway services as a factor influencing their prices; Demand for Railway services as a factor influencing their prices.

196.†—Railway Statistics, a course of ten lectures by Mr. STEPHENSON, on Fridays, at 5 p.m., in Lent Term, beginning 20th January.

Fee:—For the Course, £2.

N.B.—Students desiring to attend this course should, during the Michaelmas Term, attend the first ten lectures of Professor BOWLEY's course on General Statistics (No. 184) on Thursdays, at 6 p.m.

Students attending these lectures may write essays for the lecturer, and an examination will be held at the end of the course.

Syllabus. Distinction between Statistics of the Railway System and purely Local Statistics. Requirements of the Ministry of Transport. Tons carried; ton-miles; wagon-miles; train-miles; engine-miles and their derivatives. Similar passenger units. The Statistics of the published annual reports: construction and maintenance, operating. Statistics of the goods warehouse; the station-yard; the marshalling-yard; the passenger station; the signal-box.

BOOKS RECOMMENDED.—C. P. Mossop, *Railway Operating Statistics*; G. L. Boag, *Manual of Railway Statistics*; T. F. Woodlock, *Anatomy of a Railroad Report*; *Four-weekly Statistics issued by the Ministry of Transport*.

197.¶—The Principal Factors in Train Working and Control, a course of twenty lectures by Mr. BURTT, on Tuesdays, at 7.15 p.m., in the Michaelmas Term, and on Thursdays, at 6 p.m., in the Lent Term, beginning M.T. 4th October, L.T. 19th January.

Fee:—For the Course, £3.

Students attending these lectures may write essays for the lecturer, and an examination will be held at the end of the course.

Syllabus. The problem of the train load. The freight train load; the gross train load; capacities of locomotives; the load of a goods wagon. The goods loader; wagons and tares; pooling of wagons. The guard's journal; the driver's ticket; a marshalling yard; a traushing station; organisation of a goods station. Comparisons with other countries. The possibilities and importance of further improvement in British train loads.

The development of centralised control in train working. Signal control: the Block system. Single line working, interlocking, &c. The yard master. The train master. The district manager or superintendent. The general superintendent's trains office. Central control by telephones: the Control Board: various developments. The rolling stock controller. Control of locomotive power. Statistical control.

BOOKS RECOMMENDED.—C. P. Mossop, *Railway Operating Statistics*; E. R. Johnson, *American Railway Transportation*; Harry G. Brown, *Transportation Rates and their Regulation*; *Appendices to Working Time Tables, and Lists of Engine Loads.*

198.¶—The Railway in relation to the State, a course of twenty lectures, by Mr. BURTT, on Wednesdays, at 6 p.m., in Michaelmas and Lent Terms, beginning M.T. 5th October, L.T. 18th January.

Fee:—For the Course, £3.

Students attending the lectures may write essays for the lecturer, and an examination will be held at the end of the course.

Syllabus. Various ideas as to meaning of State. Distinguish between State and federal authority. The United States; the Swiss Confederation; German Imperialism; The Australian Commonwealth. State Railways in Japan. The Swiss Federal Railways; the National Railways of Belgium; the State System of Germany and her Imperial ambitions. State Control of Railways in France; Nationalisation. State Railways in Italy. The Railways of Holland—Independent management with State Ownership. Railways in the Republic of China. Various systems of railways in India; State railways and private railways. The Commonwealth of Australia. Railways in the South African Union. The National railway system of Canada. The American States and their railways; interstate and intrastate traffic. The Interstate Traffic Commission and its effect. The Federal authority in America. The Transportation Act of March, 1920. Present position of railways in U.S.A. The British Railway system; policy of non-interference. Parliamentary Control. The Board of Trade. The Railway and Canal Traffic Commission. Gradual extension of Government control. The Ministry of Transport Act, 1919. The Railways Act, 1921.

BOOKS RECOMMENDED.—W. Z. Ripley, *Railway Problems*; E. A. Pratt, *Railways and their Rates*; H. Raynar Wilson, *The Safety of British Railways*; *Blue Book Reports to the Board of Trade on Railways in Germany, Austria, Holland, Belgium and Italy*; *Statesman's Year Book*, etc.

199.¶—A.—Railway Rate-making in Practice, a course of eleven lectures by Mr. BURTT, on Wednesdays, at 7.15 p.m., in Michaelmas Term, 5th October.

Fee:—For the Course, £2.

Students attending these lectures may write weekly essays for the lecturer, and an examination will be held at the end of the course.

Syllabus. A Station Rate-book. Classification of Commodities; scales and tariffs; collection and delivery arrangements. Maximum rates and charges; conveyance and terminals; private siding arrangements. Conditions of carriage—owner's risk and company's risk. Rebates and Allowances. Port rates and group rates. Competition and the advantage of geographical position. The theory of equal mileage rates. The basis of cost. Rates for parcels and passenger train traffic.

BOOKS RECOMMENDED.—H. Marriott, *The Fixing of Rates and Fares*; W. Z. Ripley, *Railway Problems*; W. M. Acworth, *Elements of Railway Economics*; Harry G. Brown, *Transportation Rates and their Regulation.*

200.¶—The New Era in Railroad Transportation, a course of ten lectures by Mr. BURTT, on Wednesdays, at 7.15 p.m. in the Lent Term, beginning 18th January.

Fee:—£2.

Students attending these lectures may write weekly essays for the lecturer, and an examination will be held at the end of the course.

Syllabus. The 1920 Transportation Law in U.S.A. and its effect upon American Railways. Railway developments on the Continent since the war. The Railways Act, 1921 (Great Britain), and what it means. The Rates Advisory (Gore Browne) Committee and the new classification. The Rates Tribunal. The Railway and Canal Commission. Grouping of Railways. Railways and Labour. Railway Statistics.

201.¶—A.—The Law of Carriage by Railway, a course of twenty lectures by Mr. BALL, on Thursdays, at 7.15 p.m., in Michaelmas and Lent Terms, beginning M.T. 6th October, L.T. 19th January.

Fee:—£3.

Students attending these lectures may write weekly essays for the lecturer, and an examination will be held at the end of the course.

I. The Carriage of Goods.—The rights and liabilities of the common carrier. The Carriers Act. The Railway and Canal Traffic Act, 1854. Special contracts of carriage. The ordinary conditions of a consignment note. *Stoppage in transitu*. Through traffic. Rights and liabilities after completion of transit. Rates. Recovery of charges. Animals. Passengers' luggage. Reasonable facilities. Undue preference.

II. The Carriage of Persons.—Responsibility for the safety of passengers and others. Negligence and contributory negligence. The contract with the passenger. The ticket and the time-table. Through tickets. Bye-laws and offences.

BOOK RECOMMENDED.—Disney, *The Law of Carriage by Railway*, 5th ed.

202.—A.—Shipping Documents, a course of six lectures by Mr. HARRIS, on Tuesdays, at 5 p.m., in Michaelmas Term, beginning 8th November.

[For B.Com., Group F.]

Fee:—£1 2s. 6d

Syllabus. Charter Parties: Definition; varieties; contents; uses; sundry features. Bills of Lading, general: definition; varieties; contents. Bills of Lading under Charter Party (Tramp): relation to C/P; uses; special contents. Bills of Lading under Charter Party (Liner): complexity contrasted with Tramp B/L; uses; special contents limits; received for shipment. Other Documents: Mates' receipts; manifests; average bonds; hypothecation parcel receipts.

203.—A.—**Ships in Relation to their Work**, a course of five lectures by Sir WESTCOTT ABELL, on Tuesdays, at 5 p.m., in the Summer Term, beginning 25th April.

[For B.Com., Group F.]

Fee:—£1 2s. 6d.

Syllabus. The relation between the construction and duty of a ship; Structural features and systems of construction; Sea risks and casualties; Ship measurement and tonnage; Classification requirements; Legislation for free-boards of cargo and passenger vessels; Maintenance; Loading and stability; Problems of propulsion.

204.—Seminar for advanced students by Mr. STEPHENSON. Times to be arranged with students. Admission to the Seminar will be exclusively by permission of Mr. Stephenson.

Open to students paying either the Composition Fee or the Research Fee.

N.B.—Reference should be made to the following course:—

No. 105.—Law of Shipping.

MODERN LANGUAGES.

FOR THE DEGREE IN COMMERCE (B.COM.) AND THE COMMERCIAL CERTIFICATE.

By arrangement between the London School of Economics and King's College, classes will be arranged at **King's College** in the following languages:—

| Language. | Examination | Day Course. | Evening Course. |
|---|--------------|---|-----------------|
| FRENCH. [Matriculation standard will be assumed.] | Intermediate | Tuesdays, 2-3 Thursdays, 2-3 | Tuesdays, 6-8 |
| | Final | Mondays, 2-4 | Mondays, 6-8 |
| GERMAN. | Intermediate | Mondays, 2-4 Tuesdays, 3-4 Thursdays, 2-3 Fridays, 2-3 | Tuesdays, 6-8 |
| | Final | Tuesdays, 2-3 Thursdays, 3-4 Fridays, 3-4 | Mondays, 6-8 |
| SPANISH. | Intermediate | Mondays, 2-4 Tuesdays, 3-4 Thursdays, 2-4 | Tuesdays, 6-8 |
| | Final | Mondays, 2-3 Fridays, 2-4 | Mondays, 6-8 |
| RUSSIAN. | Intermediate | Mondays, 2-4 Thursdays, 2-3 | Tuesdays, 6-8 |
| | Final | 2 hours to be arranged. | Mondays, 6-8 |
| PORTUGUESE ROUMANIAN POLISH MODERN GREEK | } | at hours to be arranged. | |

FRENCH CONVERSATION CLASSES.

Groups will be arranged at the beginning of the session at times convenient to the students.

By arrangement between the London School of Economics and University College, classes will be arranged at **University College** in the following languages:—

| ITALIAN. | Day. | Evening. |
|----------------|----------------|--------------------------|
| Intermediate:— | Mondays, 3-5. | Tuesdays, 6-8. |
| Final:— | Tuesdays, 2-5. | At hours to be arranged. |

| | |
|-----------|----------------------------|
| NORWEGIAN | } at hours to be arranged. |
| SWEDISH | |
| DANISH | |
| DUTCH | |
| | |

ORIENTAL LANGUAGES can be taken at **The School of Oriental Studies**.

FOR THE DEGREE OF B.SC.(ECON.)

Courses in French and German for students working for the degree of B.Sc. (Econ.) are being arranged at **King's College** at the following times:—

| Language. | Examination. | Day Course. | Evening Course. |
|-----------|--------------|--------------------|-----------------|
| FRENCH. | Elementary | Thursdays, 2-4 | — |
| | Advanced | Fridays, 2-4 | — |
| GERMAN. | Elementary | Wednesdays, 6-7 | — |
| | | Fridays, 6-7 | — |
| | Advanced | Fridays, 7.15-8.15 | — |

DEGREES, DIPLOMAS & CERTIFICATES.

This part of the Calendar gives information as to the steps to be taken by students desiring to obtain a Degree or Diploma (granted by the University) or a Certificate (granted by the School, or by the Ratan Tata Department of Social Science and Administration).

It is divided into the following sections:—

- I. MATRICULATION.
- II. REGISTRATION.
- III. FIRST DEGREES.
- IV. HIGHER DEGREES.
- V. DIPLOMAS.
- VI. CERTIFICATES.

The most important University Regulations dealing with these matters are summarised below. Students should however also consult the actual Regulations and the pamphlets issued by the University (to which references are given) as these alone are authoritative.

I.—MATRICULATION.

Before being registered as a student of the University (either Internal or External) and being entitled to proceed to a degree, a person must either

- (1) have passed the London Matriculation Examination,
- or (2) have satisfied the conditions for Matriculation at the Senior or General School Examination,
- or (3) have passed the Examination before a Board of Examiners under Statute 116,
- or (4) have been exempted from the Matriculation Examination in accordance with the regulations approved by the Senate under Statute 116,
- or (5) have been registered as candidates under the terms of Statute 113.

(1). The Matriculation Examination.

This is held three times a year, and candidates must take English, Elementary Mathematics, a language, and two other subjects to be selected from a list given in the Regulations for Matriculation (see below). Candidates must be sixteen years of age, and should apply to the Principal, University of London, S.W. 7, for an entry form, by the dates shown in the following table. The examination fee is £2 12s. 6d.

The examinations are held as follows:—

| | Date Examination Begins. | Entry Forms must be applied for by | Entry Forms must be completed and returned by | Candidates must have completed their sixteenth year by |
|---|--|------------------------------------|---|--|
| 1 | September 15th —if Monday. If not, preceding Monday. | August 20th. | 14 Days before beginning of examination | September 15th. |
| 2 | Second Monday in January. | November 25th. | December 1st. | January 14th. |
| 3 | Second Monday in June. | April 25th. | May 1st. | July 31st. |

(2). **The Senior or General School Examinations.**

The University holds in approved Schools an examination called the Senior or General School Examination, for which any pupil who has pursued an approved course of study is eligible. Candidates who pass the examination are entitled to be registered without further fee as Matriculated Students provided they are sixteen years of age and provided also that the subjects in which they have attained the standard required for matriculation at one and the same examination include those required by the regulations for matriculation.

(3). **Examination before a Board of Examiners.**

Certain overseas students of not less than nineteen years of age, on presentation of certificates which, in the opinion of the Principal, indicate that they have attained a standard *prima facie* involving an education equivalent in their own country to that required for matriculation in London University, may apply for examination before a Board of Examiners in London in place of matriculation.

(4). **Exemption under Statute 116.**

Certain students are exempted from the Matriculation Examination because either (1) they are graduates of approved Universities or (2) they have passed certain specified examinations.

(5). **Exemption under Statute 113** (for admission to the University for the purpose of proceeding to higher degrees).

Statute 113 provides that "the Senate may admit graduates of or persons who have passed the examination required for a degree in other Universities approved by it for that purpose as Internal Students and as candidates for any of the higher degrees (except in Medicine and Surgery) without their having taken previously any lower degree."

For full details regarding the regulations governing the Matriculation Examination (including concessions in respect of war service), see the "Regulations for Matriculation," which may be obtained on application to the External Registrar, University of London, S.W.7.

II.—REGISTRATION.

Students of the University are either *Internal* or *External*. "Internal" Students of the University are students who have matriculated at the University (or have been admitted under Statute 113 or Statute 116) and are pursuing a course of study approved by the University in a School or Schools or under one or more of the teachers of the University. All other matriculated students (or students admitted under Statute 116) are "External Students."

A matriculated student of the University who wishes to proceed to a first degree (B.Sc., B.Com. or LL.B) as an **Internal Student** at the London School of Economics and Political Science should in addition to the form of admission to the School, apply to the Secretary of the School for a Registration Schedule. These Registration Schedules are supplied by the Academic Registrar of the University to the Authorities of Schools or Institutions, and, after they have been issued to students and filled up, are returned by these Authorities to the Academic Registrar. A card is sent by the Academic Registrar to each student whose application for registration is approved, notifying his registration as an Internal Student.

For information relating to registration as an **External Student** application should be made to the External Registrar, University of London, S.W.7. Such students may, if they desire it, attend lectures and classes at the School on payment of the fees specified in each case.

In accordance with the definition of Internal Students in the Statutes, Section 132, any Matriculated Student who is pursuing a course of Study approved by the University either—

(a) under the direct control of the University or a Committee appointed thereby or in any one or more schools of the University; or

(b) under one or more of the appointed or recognised teachers of the University,

can be registered as an Internal Student.

Students attending at more than one School or Institution must be registered at each such School or Institution.

Applications for Registration as an Internal Student (including Registration under Statutes 112, 113, or 129) should normally be made within four months from the first attendance at the course on account of which Registration is desired and before the end of the Session in which such Course was begun. The following fees are payable in respect of Applications received at a later date, and acceded to:—

(i) In respect of an Application received more than four months* after the beginning of the Course submitted but during the same Session—£1.

* The period of four months will be reckoned as from the last day of the month in which the Course in question was begun.

Duly qualified persons, not being Graduates of this University, may be registered as Internal Students with a view to candidature for the Teacher's Diploma without payment of the Registration Fee of 3 guineas; but such persons will not be permitted to proceed as Internal Students to any degree without previous payment of the Registration Fee.

(ii) In respect of an Application received in a Session subsequent to that in which the Course submitted was begun—£3.

Students who begin their Course of Study in October and matriculate in the following January may be registered without payment of a fine, on the receipt by the University of a registration schedule not later than March 31st.

Fees on the same scale will be payable in respect of Applications for the retrospective approval of Honours Courses and Courses for Higher Degrees.

Students whose third year's Course of Study under Section 19 of the General Regulations as to Approved Courses of Study is received later than May 1st in the second year's Course of Study (or, in the case of postgraduate Courses, later than June 15th in the second year's Course of Study) but in time to be approved by the University during the third term, will be required to pay a fine of £1.

Note.—Students are advised to apply for Registration as soon as qualified. Students whose names have been returned by the Authorities of a School or Institution as having discontinued attendance at an Approved Course of Study and whose names have consequently been removed from the Register of Internal Students may be re-registered, after notification by the Authorities of a School or Institution that they have resumed an Approved Course of Study. Fees payable in respect of late Applications for re-registration will be on the same scale as those payable in respect of late Application for Registration.

EXTRACT FROM UNIVERSITY STATUTES.

The following Sections of University Statutes are important to internal students and are quoted for purposes of reference:—

125. Except as hereinafter provided no person shall be admitted to a first degree in the University as an Internal Student unless and until he has completed an approved course of study comprising all the subjects in which he presents himself and extending over not less than three years. Such three years shall be calculated from a date not earlier than matriculation unless the Senate shall either generally by regulation or in special cases allow the same to be calculated from a date not exceeding four months before matriculation. Any person who has passed the intermediate examination before he is registered as an Internal Student may be allowed to take the final examination for the first degree before the end of a three years' course provided that subsequently to passing the intermediate examination he shall have attended for two years an approved course of study for the final examination. If he passes that examination he shall be admitted to the degree without further examination but not until he shall have completed three years of study as an Internal Student by attending subsequently to passing the final examination a further approved course of study and not unless the Authorities of the School or Institution at which such course is held have certified that his attendance and progress have been satisfactory. Provided that

- (1) A person who has presented himself for a final examination for a first degree as an Internal Student and has failed may be permitted to present himself on a subsequent occasion for such final examination as an Internal Student in subjects other than those in which he presented himself on the first occasion after such further course if any as the Senate shall generally by regulation or in special cases determine.
- (2) A course of study extending over not more than one year taken in another University approved for the purpose subsequently to the passing of the intermediate examination may be accepted in lieu of an approved course of study taken in this University subject to such regulations as the Senate may from time to time prescribe.
- (3) During the continuance of the War begun in 1914 and after its termination for such period as the Senate shall see fit the Senate shall have power to waive the conditions of this Statute in such a way as will

prevent as far as possible any Internal Student of the University from being placed at a disadvantage through going on active service or undertaking other approved duties in connexion with national defence.

- (4) During the period aforesaid the Senate shall have power to waive the conditions of this Statute in such manner as they shall see fit in special cases in respect of students of foreign Universities and foreign Institutions of similar rank whose studies therein have been interrupted owing to the War begun in 1914 and who have become Internal Students of the University and have pursued a course of study therein extending over not less than one academic year.

For the purposes of this Statute the date of matriculation shall be taken to be the first day of the matriculation examination at which the candidate passed or in respect of which he was registered.

126. Courses of study qualifying for admission to the examinations for the several degrees shall be from time to time prescribed for the guidance of Internal Students. In thus prescribing courses of study the Senate, while providing in each case for an academic training of adequate breadth and duration, shall endeavour to allow the Students a wide option in the choice of study, and the Senate may for such reasons as seem to it sufficient permit Students during their academic career to modify their courses of study and may in special cases grant exemptions in respect of such courses. Or the Governing Body of any School of the University may from time to time submit to the Senate for its approval courses of study which such Governing Body is prepared to provide within that School.

127. Every Internal Student before being admitted to the final Examination for a first degree as an Internal Student shall produce to the officer appointed for the purpose certificates of having pursued his approved course of study extending over the full period of not less than three years. Such certificates shall be signed by or on behalf of the Governing Body of the School if and so far as his course of study has been pursued in a School and in every other case by or on behalf of the Teachers under whom it has been pursued. No certificate shall be accepted from any Teacher except in the subject for which he has been appointed or recognised as hereinbefore provided.

128. It shall not be required that an Internal Student shall pursue the whole of his approved course of study in the same institution whether such institution be a School of the University or not but the course of study shall be continuously pursued unless the Senate in particular cases on the ground of illness or other cause which may appear to it sufficient shall otherwise determine.

129. Any Graduate of the University who shall have taken a degree either as an Internal or as an External Student may be admitted as an Internal Student to the Examination for a higher degree within the purview of any Faculty except Theology or Medicine other than that in which he has graduated on completing a prescribed course of study in a School or Schools or under a Teacher or Teachers of the University or may in place of the whole or any part of such Examination submit the results of study or research subject to the provisions hereinbefore contained. Any Graduate of the University who shall have taken a degree as an External Student may be admitted as an Internal Student to the Examination for a higher degree within the purview of the same Faculty on completing a prescribed course of study in a School or Schools or under a Teacher or Teachers of the University or may in place of the whole or any part of such Examination submit the results of study or research subject to the provisions hereinbefore contained. Persons applying for admission as Candidates under this Statute after the first day of September, 1911, must produce evidence of having passed a general Examination approved in each case by the University for the purpose or conducted by the University in the subject in which they desire to proceed to a higher degree or in a cognate subject.

130. No disability shall be imposed upon any Internal Student by reason of the approved course of study pursued by him being or having been pursued in the evening only.

131. The Senate shall not impose any limit of time or require any number of hours' study within a limited period or make any similar provision which will prevent such Internal Students as study in the evening only from obtaining a degree as Internal Students.

For Regulations regarding approved courses of study see "University Red Book."

III.—FIRST DEGREES.

The First Degrees for which the School registers students are:—

- Bachelor of Science ... (B.Sc.Econ.)
- Bachelor of Commerce (B.Com.).
- Bachelor of Laws ... (LL.B.).
- Bachelor of Arts ... (B.A.). for:—
 - (a) Final Honours in Sociology.
 - (b) Final Honours in Geography.
 - (c) Final Pass with Geography.

Candidates for the degree of B.Sc. in Pure Science and Household Science will find a number of courses at the School in the subjects prescribed for these degrees, but can only take a complete course as Internal Students by registering elsewhere.

1. THE DEGREE OF BACHELOR OF SCIENCE IN ECONOMICS (B.Sc.Econ.)

This degree is taken in two stages:—

- (1) The Intermediate which, in the case of day students, is normally taken at the end of the first year of study but which may be deferred. The intermediate must, however, be passed before a student can proceed to
- (2) The Final which, in the case of day students, is normally taken at the end of the third year of study. Students who have deferred their intermediate are recommended to defer their final also. The final may be a pass or may be taken with honours.

The School provides complete pass and honours courses for this degree, both for day and for evening students.

In the case of evening students, the Intermediate Syllabus involves attendance at the School on four nights a week, which does not leave sufficient time for reading for students who are engaged on other work during the day. Evening students, therefore, are recommended not to take the intermediate course in one year, but to spread it over two years, unless after consultation with their Adviser of Studies they are found to have a sufficient preliminary knowledge. The Final Course also involves attendance on four nights

each week and should, therefore, not be attempted, as a rule, by evening students in less than three years (in place of two for day students).

UNIVERSITY REGULATIONS:—Full details of the regulations governing the degree are given in a pamphlet entitled "Regulations in the Faculty of Economics for Internal Students," which may be obtained at the School or from the Academic Registrar, University of London, South Kensington, S.W.7.

(1) The Intermediate.

The intermediate examination is held once a year, and is the same for all students whether they intend to take a pass or an honours final. Students at the School of Economics take a "Special" Intermediate Examination in place of the General Intermediate Examination of the University. The required subjects of examination and the courses provided to cover these are shown in the following tables:—

| No. of Subjects. | Subject. | No. of Papers. | Ref. Nos. of Courses in Calendar covering each subject of Examination. |
|------------------|---|----------------|--|
| I. | Economics | | |
| (a) | Industrial and Commercial History | 1 | 81, 22 |
| (b) | Principles of Economics | 1 | 40 |
| (c) | Currency, Banking, Trade and Finance | 1 | 10, 20 |
| (d) | Passages from French and German Works on subjects (a) (b) and (c) for translation and comment. Candidates may confine themselves to passages in one of these languages | 1 | — |
| II. | The British Constitution | 2 | 130, 131 |
| III. | (a) Mathematics | 2 | 181 |
| | *or (b) Logic and Scientific Method | | 120 |
| IV. | Geography, with special reference to Industry, Commerce and Politics... | 1 | 61 |

* The students' only choice in this course is between Logic and Mathematics. All other subjects are compulsory.

Candidates are required to show a competent knowledge in each of the four subjects (I., II., III. and IV.), but a Candidate who has passed in three subjects out of the four may be allowed to offer the fourth subject alone at the next following examination.

Candidates will be expected to read in the original books on Economics and Historical subjects in *either* French *or* German. Classes in French and German are provided accordingly at King's College and are included in the composition fee for day students. Attendance at these classes is not compulsory.

The day and evening time-tables of approved courses for this examination are given on pages 108 and 109 respectively.

B.Sc.(Econ.)—Day Time-Table, 1921-22.

First Year (Intermediate).

The Subjects in *Italics* are Options or Alternatives from which Student can select in accordance with the requirement for the degree. The other subjects are compulsory.

| Day. | Time. | Short Title of Course. | No. of hrs. | Term when held. | Lecturer. | Ref. No. in Calendar. |
|-------|-------|----------------------------------|-------------|-----------------|--------------------|-----------------------|
| Mon. | | | | | | |
| Tues. | 9.45 | Geography ... | 30 | M.L.S. | Mrs. ORMSBY ... | 61 |
| | 10.45 | Geography (Class) | 30 | M.L.S. | Mrs. ORMSBY ... | 61 |
| | 12.0 | Foreign Trade ... | 11 | M. | Mr. GREGORY ... | 20 |
| | 12.0 | Elements of Currency & Banking | 9 | S. | Mr. GREGORY ... | 10 |
| | 3.0 | Elements of Local Government ... | 10 | L. | Mr. LEES-SMITH ... | 130 |
| Wed. | 10.45 | Growth of Industry | 30 | M.L.S. | Prof. KNOWLES ... | 81 |
| | 12.0 | Industrial Institutions ... | 30 | M.L.S. | Mrs. ANSTEY ... | 22 |
| | 6.0 | * <i>German</i> ... | 30 | M.L.S. | — | — |
| Thur. | 11-1 | <i>Mathematics</i> ... | 60 | M.L.S. | Mr. CURWEN ... | 181 |
| | 11.0 | <i>Logic</i> ... | 30 | M.L.S. | Dr. WOLF ... | 120 |
| | 12.0 | <i>Logic (Class)</i> ... | 30 | M.L.S. | Dr. WOLF ... | 120 |
| | 2-4 | * <i>French</i> | 60 | M.L.S. | — | — |
| Fri. | 9.45 | Elements of Economics ... | 30 | M.L.S. | Dr. DALTON ... | 40 |
| | 10.45 | Elements of Economics (Class) | 30 | M.L.S. | Dr. DALTON ... | 40 |
| | 12.0 | British Constitution ... | 30 | M.L.S. | Mr. LEES-SMITH ... | 131 |
| | 6.0 | * <i>German</i> ... | 30 | M.L.S. | — | — |

* Language classes are held at King's College.

B.Sc.(Econ.)—Evening Time-Table, 1921-22.

First Year (Intermediate).

The Subjects in *Italics* are Options or Alternatives from which Student can select in accordance with the requirements for the degree. The other subjects are compulsory.

| Day. | Time. | Short Title of Course. | No. of hrs. | Term when held. | Lecturer. | Ref. No. in Calendar. |
|-------|-------|--------------------------------------|-------------|-----------------|--------------------|-----------------------|
| Mon. | 6.0 | Geography... .. | 30 | M.L.S. | Mrs. ORMSBY ... | 61 |
| | 7.0 | Geography (Class) | 30 | M.L.S. | Mrs. ORMSBY ... | 61 |
| Tues. | 6.0 | Growth of Industry | 30 | M.L.S. | Prof. KNOWLES ... | 81 |
| | 7.15 | British Constitution ... | 30 | M.L.S. | Mr. LEES-SMITH ... | 131 |
| | 8.15 | Industrial Institutions [alt. wks.] | 15 | M.L.S. | Mrs. ANSTEY ... | 22 |
| Wed. | 6.0 | * <i>German</i> | 30 | M.L.S. | — | — |
| | 6-8 | <i>Logic</i> | 60 | M.L.S. | Dr. WOLF ... | 120 |
| Thur. | 6.0 | Foreign Trade ... | 11 | M. | Mr. GREGORY... .. | 20 |
| | 6.0 | Elements of Local Government ... | 10 | L. | Mr. LEES-SMITH ... | 130 |
| | 6.0 | Elements of Currency and Banking ... | 9 | S. | Mr. GREGORY... .. | 10 |
| | 7.15 | Elements of Economics ... | 30 | M.L.S. | Dr. DALTON ... | 40 |
| | 8.15 | Elements of Economics (Class) | 30 | M.L.S. | Dr. DALTON ... | 40 |
| Fri. | 6.0 | * <i>German</i> | 30 | M.L.S. | — | — |
| | 6-8 | <i>Mathematics</i> ... | 60 | M.L.S. | Mr. CURWEN ... | 181 |

* Language classes are held at King's College. An additional fee must be paid for this course by Evening Students.

(2.) The Final.

The final examination is held once a year, beginning on the fourth Monday in October, and is either for a Pass or for Honours.

The decision as to whether the candidate shall work for a Pass or for Honours must be made at the beginning of the second year of study.

Students of the school will only be registered for an Honours course if approved by the Professorial Council of the school.

(a) Final, Pass.

Candidates for a Pass will be examined in the following subjects. No general time-table is printed for the Final Pass, but the student will be able to compile his own time-table with the aid of the information given below.

| No. of Subjects. | Subject. | No. of Papers. | Ref. No. of Courses in Calendar covering each subject of Examination. |
|------------------|---|----------------|---|
| I. | Economics (including statistics, one paper) | 3 | { 41, 11, 83, 135, 136, 184 (or 184 1st half and 122) |
| II. | Public Administration | 1 | 137, 138 |
| III. | Passages from French and German Works on Economics and Public Administration for translation and comment. Candidates will be required to attempt at least one passage in each language | — | — |
| IV. | (a) History } or (b) Accounting and Business Organisation } | 1 2 | 84, 85 1, 2, 3 |
| V. | Essay (on one of three subjects within the range of Economics and Political Science) | 1 | — |
| VI. | One subject to be selected from the following:— (a) Accounting* } (b) Industrial and Commercial Law... } (c) Constitutional Law and History... } (d) Public International Law ... } (e) Geography... .. } | 1 | 1, 2 100, 101, 102 106, 107 110, 111 { 65 (day) 67 (evening) |

* May only be taken if not taken in IV.

(b) Final, Honours.

Candidates for Honours will be examined in the subjects set out below, and each such candidate must submit early in the first session of his Honours course a scheme of study for the approval of the Director. This scheme should be prepared after consultation with the head of the Department dealing with the student's optional Honours subject (IV.) as set out in the following table of subjects.

The following Syllabus applies only to those candidates taking the Final Examination in 1923. Candidates taking the Final in 1922 will follow the old Syllabus. For Time Tables see pages 113-116.

| No. of Subjects. | Subject. | No. of Papers. | (a) Reference No. of courses in Calendar covering each of the compulsory subjects. (b) Head of Department dealing with the special Honours subject. |
|------------------|---|-------------------------|---|
| I. | Economics | 3 (one essay paper). | 41, 11, 83, 135, 136, 184† |
| II. | History | 1 | 84, 85 |
| III. | Political Science, including— (a) Political and Social Theory ... (b) Public Administration ... or (c) Comparative Social Institutions | 2 | 138 (and others to be arranged) 137 170 |
| IV. | One subject to be selected from the following:— (i) Economics, descriptive and analytical; (ii) Economic History (Mediæval); (iii) Economic History (Modern); (iv) The History of Political Ideas; (v) Public Administration; (vi) The History, Theory, and Present Systems of Banking and Currency; (vii) The History, Theory, and Present Organisation of International Trade; (viii) The History, Theory, and Present Organisation of Transport; (ix) *The History, Theory, and Present Systems of Insurance; (x) Accounting and Business Organisation; (xi) Theory and Practice of Statistics, including Demography; | 3 | Prof. CANNAN { Dr. HALL and Miss POWER Prof. KNOWLES Mr. LASKI { Prof. GRAHAM WALLAS Mr. LEES SMITH Prof. FOXWELL Prof. SARGENT Mr. STEPHENSON Prof. DICKSEE Prof. BOWLEY |

* Students cannot be registered for this subject in 1921-22.

† Twenty-one lectures only of this course (i.e., those in M. & L. Terms) are required.

| No. of Subjects. | Subject. | No. of Papers. | (b) Head of Department dealing with the optional Honours subject. |
|------------------|---|----------------|---|
| (xii) | Sociology :— Two of the following subjects : (a) Psychology, (b) Ethnology, (c) Social Economics, (d) Social Institutions. | | (Professors HOBHOUSE, SELIGMAN and WESTERMARCK |
| (xiii) | Public International Law (including the History and Effect of the Principal Public Treaties now in force) ; | | Prof. PEARCE HIGGINS |
| (xiv) | Geography, with special reference to the economic and political development and present organisation of Europe and North America. | | Sir H. MACKINDER Mrs. ORMSBY |

Notes.

(1) The Examinations in Economics, History and Political Science are compulsory on all candidates for Honours, and will be similar in scope to those for a Pass, but of a higher standard.

(2) One of the three papers on the selected subject will consist of passages from French and German works on the subject for translation and comment, and candidates will be required to attempt passages in both these languages.

(3) Candidates who choose IV. (v) must specify before June 1st of the year they take their final what country they select.

(4) All students must attend a course of lectures on Modern Historical Geography.

(5) A candidate who enters for, but fails to obtain, Honours may be recommended by the Examiners for a Pass Degree, if they are satisfied that he has shown such a competent knowledge as is required by the Regulations for the Pass Degree.

B.Sc.(Econ.) Final Honours (1921-22). Day Time-Tables.

Second Year.

*Courses for Compulsory Subjects.

(New Syllabus.)

| Day. | Time. | Short Title of Course. | No. of hrs. | Term in which held. | Lecturer. | Ref. No. in Calender. |
|-------|-----------|--|-------------|---------------------|---|-----------------------|
| Tues. | 12.0 | Political Ideas ... | 15 | L.S. | Mr. LASKI | 138 |
| | 3.0 | Principles of Economics ... | 30 | M.L.S. | Prof. CANNAN | 41 |
| Wed. | 9.45 | Public Finance ... | 11 | M. | Dr. DALTON | 135 |
| | 10.45 | Political Ideas (Class) .. | 15 | L.S. | Mr. LASKI | 139 |
| | 12.0 | Commerce and Colonisation ... | 30 | M.L.S. | Prof. KNOWLES... .. | 83 |
| Thur. | 11.0 | Political Position of the Great Powers (Class) | 24 | M.L.S. | Mr. ROBINSON | 85 |
| | 12.0 | Political Position of the Great Powers | 30 | M.L.S. | Mr. ROBINSON | 85 |
| | 3-5 | Comparative Social Institutions | 40 | M.L. | Prof. HOBHOUSE | 170 |
| | 3.0 | Public Administration | 30 | { M. L. S. | { Mr. LEES SMITH The DIRECTOR Prof. WALLAS | 137 |
| Fri. | 2-4 | †French... .. | 60 | M.L.S. | — | — |
| | 7.15-8.15 | †German | 30 | M.L.S. | — | — |

* For Special Honours Courses, see pp. 117-118.

† Language Classes are held at King's College.

Historical Geography: The following courses are available for day students:—

No. 70 Historical Geography of Continental Europe, Mon. 12. M.L.

No. 71 Historical Geography of the World, Thurs. 6. L.

No. 72 Historical Geography of England and Wales, Thurs. 6. S.

No. 73 Modern Historical Geography, Thurs. 6. M.

B.Sc.(Econ.) Final Honours (1921-22). Day Time-Tables.
Third Year.

*Courses for Compulsory Subjects.
(Old Syllabus.)

| Day. | Time. | Short Title of Course. | No. of hrs. | Term in which held. | Lecturer. | Ref. No. in Calendar. |
|-------|-----------|--|-------------|---------------------|--|-----------------------|
| Mon. | 12.0 | General Statistics | 30 | M.L. | Prof. BOWLEY | 184 |
| Tues. | 12.0 | Currency & Banking | 21 | M.L. | Prof. FOXWELL | 11 |
| | 3.0 | Principles of Economics ... | 30 | M.L.S. | Prof. CANNAN | 41 |
| Wed. | 9.45 | Public Finance ... | 11 | M. | Dr. DALTON | 135 |
| | 10.45 | Local Government (Class) [alt. weeks] ... | 15 | M.L.S. | Mr. FINER | 133 |
| | 12.0 | Business Organisation | 21 | M.L. | Prof. DICKSEE | 3 |
| Thur. | 9.45 | Economic Position of the Great Powers | 30 | M.L.S. | Prof. KNOWLES | 84 |
| | 10.45 | Local Government (Adv.) ... | 30 | M.L.S. | Prof. WALLAS | 133 |
| Fri. | 9.45 | Accounts II | 30 | M.L.S. | {Prof. DICKSEE and Mr. DE PAULA | 2 |
| | 10.45 | Accounts II (Class) | 27 | M.L.S. | {Prof. DICKSEE and Mr. DE PAULA | 2 |
| | 2-4 | †French | 60 | M.L.S. | — | — |
| | 7.15-8.15 | †German | 30 | M.L.S. | — | — |

* For Special Honours Courses, see pp. 117-118.
† Language Classes are held at King's College.

Historical Geography (see p. 113).

B.Sc.(Econ.) Final Honours (1921-22). Evening Time-Tables.
Second Year.

*Courses for Compulsory Subjects.
(New Syllabus.)

| Day. | Time. | Short Title of Course. | No. of hrs. | Term in which held. | Lecturer. | Ref. No. in Calendar. |
|-------|-----------|--|-------------|---------------------|--|-----------------------|
| Tues. | 6.0 | Principles of Economics | 30 | M.L.S. | Prof. CANNAN | 41 |
| | 7.15 | Commerce and Colonisation ... | 30 | M.L.S. | Prof. KNOWLES | 83 |
| | 8.15 | Public Finance ... | 11 | M. | Dr. DALTON | 135 |
| Wed. | 6.0 | Political Position of the Great Powers (Class) | 24 | M.L.S. | Mr. ROBINSON | 85 |
| | 7.0 | Political Position of the Great Powers | 30 | M.L.S. | Mr. ROBINSON | 85 |
| Thur. | 6.0 | Political Ideas (Class) ... | 15 | L.S. | Mr. LASKI | 139 |
| | 7.0 | Political Ideas ... | 15 | L.S. | Mr. LASKI | 138 |
| Fri. | 6.0 | Public Administration | 30 | { M. L. S. | Mr. LEES SMITH The DIRECTOR Prof. WALLAS | 137 |
| | 7.15-8.15 | †German | 30 | M.L.S. | — | — |

* For Special Honours Courses, see pp. 117-118.
† Language classes are held at King's College. An additional fee must be paid for this course by Evening Students.

Historical Geography: The following course is available for Evening Students:—

No. 72. Historical Geography of England and Wales, Thur., 6, S.

B.Sc.(Econ.) Final Honours (1921-22). Evening Time-Tables.

Third Year.

Courses for Compulsory Subjects.

(Old Syllabus.)

| Day. | Time. | Short Title of Course. | No. of hrs. | Term in which held. | Lecturer. | Ref. No. in Calendar. |
|-------|-------|--|-------------|---------------------|------------------------------------|-----------------------|
| Tues. | 6.0 | Principles of Economics ... | 30 | M.L.S. | Prof. CANNAN... | 41 |
| | 7.15 | Currency and Banking ... | 21 | M.L. | Prof. FOXWELL ... | 11 |
| | 8.15 | Public Finance ... | 11 | M. | Dr. DALTON ... | 135 |
| Wed. | 6.0 | <i>Economic Position of the Great Powers</i> ... | 30 | M.L.S. | Prof. KNOWLES ... | 84 |
| | 6.0 | <i>Business Organisation</i> ... | 21 | M.L. | Prof. DICKSEE ... | 3 |
| Thur. | 6.0 | General Statistics | 30 | M.L. | Prof. BOWLEY ... | 184 |
| | 7.15 | Central Government ... | 30 | M.L.S. | Mr. LEES SMITH ... | 132 |
| | 8.15 | Central Government (Class) [alternate weeks] | 15 | M.L.S. | Mr. FINER ... | 132 |
| Fri. | 6.0 | <i>Accounts II.</i> ... | 30 | M.L.S. | Prof. DICKSEE and Mr. DE PAULA ... | 2 |
| | 7.0 | <i>Accounts II. (Class)</i> | 27 | M.L.S. | Prof. DICKSEE and Mr. DE PAULA ... | 2 |

Historical Geography (see p. 115).

Courses for Special Honours Subjects.

Courses to be selected from the following according to the subject chosen:—

| Day. | Time. | Term. | Short Title of Course. | Ref. No. in Calendar. |
|-------|------------|---|--|-----------------------|
| Mon. | 10.45 | M.L. | *Comparative Government ... | 148 |
| | 11-1 | S. | Social Institutions ... | 174 |
| | 12.0 | M.L. | Historical Geography of Europe ... | 70 |
| | 12.0 | M.L.S. | *Organisation of Transport ... | 190 |
| | 3.0 | S. | Sociology and Economics of Island Communities | 57 |
| | 3.30-5 | M.L.S. | International Law (War) ... | 111 |
| | 5.0 | M. | Federal Government... | 143 |
| | 5.0 | L. | Government and Business Administration ... | 147 |
| | 5.0 | S. | American Congressional Institutions ... | 145 |
| | 5.0 | M. | Food Production in England in 14th and 15th Centuries ... | 91 |
| | 5.0 | L.S. | Mediæval Economic History ... | 89 |
| | 5.30 | L.S. | Use of Instruments and Map Making ... | 64 |
| | 6.0 | M.L.S. | Advanced Statistics ... | 185 |
| | 6-8 | S. | Social Rights and Duties ... | 173 |
| | 6-8 | M.L.S. | Economic History from 1485 ... | 88 |
| 6.0 | M.L. | History of Political Ideas—Advanced ... | 140 | |
| 6.0 | M.L. | *Comparative Government ... | 148 | |
| 6.0 | M.L.S. | *Organisation of Transport ... | 190 | |
| 6.8 | M.L.S. | *Accounts I. ... | 1 | |
| Tues. | 9.45-11.45 | M.L.S. | *Accounts I. ... | 1 |
| | 12.0 | M.L.S. | *Economic Theory (i.) ... | 42 |
| | 12.0 | S. | *Stock Exchange ... | 12 |
| | 2.0 | M. | Ethnology ... | 55 |
| | 5.0 | M.L.S. | History of Philosophy ... | 123 |
| | 5.0 | M.L. | British Empire ... | 141 |
| | 6.0 | M.L.S. | History of Currency and Banking... .. | 14 |
| | 6.0 | S. | Foreign Exchanges ... | 16 |
| | 6.15 | M.L. | Representative Government ... | 144 |
| 7.15 | S. | *Stock Exchange ... | 12 | |
| Wed. | 12.0 | M.L. | *Business Organisation ... | 3 |
| | 2.0 | M. | Ethnology ... | 55 |
| | 3-5 | M.L. | Social Philosophy and Psychology ... | 171 |
| | 3.0 | M.L.S. | Detailed Geography of N. America ... | 65 |
| | 5.0 | L. | Social and Economic Thought in 16th and 17th Centuries ... | 90 |
| | 6.0 | L. | Tariffs and Tariff Administration ... | 37 |
| | 6.0 | M. | History of Geographical Ideas ... | 69 |
| | 6.0 | M.L. | *Business Organisation ... | 3 |

* Courses marked thus are given at alternative times, both of which are included in the table.

[Contd.]

Courses for Special Honours Subjects—*continued.*

| Day. | Time. | Term. | Short Title of Course. | Ref. No. in Calendar. |
|-------|------------|--------|---|-----------------------|
| Thur. | 10.45 | M.L.S. | *Local Government (Adv.) | 133 |
| | 10.45 | S. | *Foreign Exchanges | 16 |
| | 2.0 | S. | African Ethnology | 56 |
| | 3.0 | S. | Sociology and Economics of Island Communities | 57 |
| | 4.45 | M. | Mathematical Theory of Economics | 44 |
| | 4.45 | L. | Current Statistical Questions | 186 |
| | 5.0 | M. | Effects of the War on the Economic Structure of Europe | 30 |
| | 5.0 | L. | New Lights on Unemployment | 43 |
| | 6.0 | S. | Modern Currency Problems | 13 |
| | 6.0 | M. | Modern Historical Geography | 73 |
| | 6.0 | L. | Historical Geography of the World | 71 |
| | 6.0 | S. | Historical Geography of England and Wales ... | 72 |
| | 6.0 | M.L.S. | *Local Government (Adv.) | 133 |
| | 6.0 | M.L.S. | *International Trade | 28 |
| | 7.15 | M.L.S. | Central Government | 132 |
| | 7.15 | M.L.S. | Advanced Mathematics | 187 |
| Fri. | 9.45-11.45 | M.L.S. | *Accounts II. | 2 |
| | 10.45 | M.L.S. | *International Trade | 28 |
| | 11-1 | S. | Social Institutions | 174 |
| | 2.0 | S. | African Ethnology | 56 |
| | 3.0 | M.L.S. | *Map Class | 62 |
| | 3.0 | M. | Treaties affecting International Relations ... | 112 |
| | 5.0 | M.L. | General Psychology | 122 |
| | 5.0 | M.L.S. | *Economic Theory (ii.) | 42 |
| | 5.0 | M. | General Economics with reference to Transport | 195 |
| | 6.0 | M.L.S. | Detailed Geography of Europe | 67 |
| | 6.0 | M.L.S. | *Economic Theory (iii.) | 42 |
| | 6-8 | S. | Social Rights and Duties | 173 |
| | 6-8 | M.L.S. | *Accounts II. | 2 |
| | 7-8.30 | M.L.S. | International Law (Peace) | 110 |
| Sat. | 11.0 | M.L.S. | *Map Class | 63 |

* Courses marked thus are given at alternative times, both of which are included in the table.

2.—THE DEGREE OF BACHELOR OF COMMERCE (B.COM.).

The degree is taken in two stages:—

- (1) The Intermediate, which is normally taken at the end of the first year of study, consists of two parts, which may be taken on different occasions.
- (2) The Final is in two parts, the first part being taken at the end of the second year, and the second part at the end of the third year of study.

UNIVERSITY REGULATIONS:—Full details of the regulations governing the degree are given in a pamphlet entitled "Regulations for Degrees in Commerce for Internal Students," which may be obtained at the School, or from the Academic Registrar, University of London, South Kensington, S.W.7.

(1) The Intermediate.

The Intermediate Examination is held twice a year, in September and in March. Candidates will be examined in:—

| No. of Subjects. | SUBJECT. | Part I. or Part II. of Intermediate | No. of Papers. | Ref. No. of Course in Calendar covering Subject of Examination. |
|------------------|---|-------------------------------------|----------------|---|
| I. | Elements of Economics... .. | I. | 1 | 40 |
| II. | Banking Currency Trade, including Transport and Finance | II. | 1 | 10, 20, 21 |
| III. | Geography | I. | 2 | 60 |
| IV. | An approved modern language | I. | 2 & viva. | |
| V. | (a) Accounting as applied to Traders and Trading Companies | II. | 1 | 1 |
| | or alternatively | | | |
| | (b) A second approved modern language | I. | — | — |
| VI. | One subject to be selected from the following: | | | |
| | (a) A second approved modern language [if not taken under V.(b)] | | 1 & viva. | |
| | (b) Chemistry | | 2 & pract. | |
| | (c) Physics | | 2 & pract. | |
| | (d) Geology | | 2 & pract. | |
| | (e) Botany | | 2 & pract. | |
| | (f) Pure Mathematics | | 2 | 181 |
| | (g) Applied Mathematics | | 2 | — |
| | (h) History— | | | |
| | 1. History of Industry and Commerce, and | II. | 2 | 81 and 83 evening students |
| | 2. The History of the Modern World with special reference to 19th Century | | | 80 |
| | (i) English— | | | |
| | 1. English Literature with special reference to the period after 1750 (Philology will not be included in the Examination) | | 2 | 51 |
| | 2. Composition, Expression, Style and Appreciation | | | 50 |
| | (j) Commercial Art (art as applied to approved manufacture) | | 2 | — |

Note 1. In order to be permitted to take Group A (Banking and Finance) at the Final Examination, candidates must have passed in VI. (h) (History) at the Intermediate Examination, and, if they desire to obtain employment in a bank, are advised to take V. (b) (a second approved modern language).

In order to be permitted to enter for the Final Examination in any Group other than Group A (Banking and Finance) candidates must have passed in V. (a) (Accounting) at the Intermediate Examination.

Note 2. The languages already approved are as follows. They are not provided at the School, but students registered at the School attend at the Colleges named.

| | |
|---|------------------------------|
| French, German, Modern Greek, Spanish, Portuguese, Roumanian, Russian and Polish | } King's College |
| Italian, Dutch, Danish, Norwegian, Swedish | |
| Arabic, Bengali, Burmese, Chinese, Gujerati, Hindi, Japanese, Malay, Persian, Tamil, Tèlugu, Turkish, and Urdu | } School of Oriental Studies |
| | |

In all modern foreign languages, colloquial and commercial knowledge will be required.

Note 3. Students taking Modern Greek, Polish, Roumanian or any of the languages above taken at the School of Oriental Studies will be required to give two calendar months' notice before the beginning of the Examination, and to pay a special fee of five guineas in addition to the ordinary fee. (This list is subject to modification, and Students are advised to consult the University Regulations in Commerce.)

Note 4. Note with regard to selection of subjects under VI. :—

(a) Candidates preparing for Trades involving a knowledge of the products and processes of manufacture, or any of the metal industries, are recommended to take a Science Subject (*i.e.*, Chemistry, Physics, Geology, or Botany) as their selected subject under VI. Candidates who intend to take Group D (Industry) at the Final Examination are also recommended to take one of the above Science Subjects.

(b) Candidates who intend to take Group E (General Transport) at the Final Examination are recommended to take Subject (h) (History) as their Selected Subject.

(c) Candidates preparing for Journalistic, Editorial, and Publicity work are recommended to take Subject (i) (English) as their Selected Subject.

(d) Candidates who intend to take Group I (Commercial Art) at the Final Examination are recommended to take Subject (j) (Commercial Art) as their Selected Subject.

Courses of study are provided at the School for the following subjects:—I., II., III., V. (a), VI. (f), VI. (h), VI. (i). The time-table for these and for modern languages is set out below, and tables are given showing the times and places at which courses for the science options can be taken.

Day students will, as a rule, find it possible to combine any of the science options with the compulsory subjects at the School without extending their intermediate course beyond one year. Evening students should, in any case, take two years for their intermediate course, as, if taken in one year, it involves attendance at lectures on five nights in the week.

For details as to the various exemptions granted by the University at the Intermediate Examination in Commerce, reference should be made to the University Regulations.

B.Com.—Day Time-Table for First Year (Intermediate).

The Subjects in Italics are Options or Alternatives from which the Student can select in accordance with the requirements for the degree. The other subjects are compulsory. (For Science Options, see next page.)

| Day. | Time. | Short Title of Course. | No. of hrs. | Term in which held. | Lecturer. | Ref. No. in Calendar. |
|-------|-----------------|---|-------------|---------------------|-------------------------------|-----------------------|
| Mon. | 9.45 | Geography... .. | 30 | M.L.S. | Mr. R. JONES... | 60 |
| | 10.45 | Geography (Class) | 30 | M.L.S. | Mr. R. JONES... | 60 |
| | 2-4 | *German | 60 | M.L.S. | — | — |
| | 2-4 | *Spanish | 60 | M.L.S. | — | — |
| | 2-4 | *Russian | 60 | M.L.S. | — | — |
| | 2-4 | †Italian | 60 | M.L.S. | — | — |
| | 5.30 | English Composition | 27 | M.L.S. | Mr. LYND&others | 50 |
| Tues. | 9.45 | Accounts I. | 30 | M.L.S. | Prof. DICKSEE Mr. DE PAULA | 1 |
| | 10.45 | Accounts I. (Class) | 27 | M.L.S. | Prof. DICKSEE Mr. DE PAULA | 1 |
| | 12.0 | Foreign Trade | 11 | M. | Mr. GREGORY... | 20 |
| | 12.0 | Trade (Special) | 10 | L. | Mr. GREGORY... | 21 |
| | 12.0 | Elements of Currency and Banking | 9 | S. | Mr. GREGORY... | 10 |
| | 2.0 | *French | 30 | M.L.S. | — | — |
| | 3.0 | *German | 30 | M.L.S. | — | — |
| 3.0 | *Spanish | 30 | M.L.S. | — | — | |
| Wed. | 10.45 | Growth of Industry | 30 | M.L.S. | Prof. KNOWLES | 81 |
| | 10.45 | English Literature | 30 | M.L.S. | Mr. REED ... | 51 |
| | 12.0 | Commerce and Colonisation | 30 | M.L.S. | Prof. KNOWLES | 83 |
| | 5.0 | †Ornamental Design | 30 | M.L.S. | Mr. MAWSON ... | — |
| Thur. | 10.45 | History of the Modern World | 30 | M.L.S. | Miss POWER ... | 80 |
| | 11-1 | Mathematics | 60 | M.L.S. | Mr. CURWEN ... | 181 |
| | 2.0 | *French | 30 | M.L.S. | — | — |
| | 2.0 | *German | 30 | M.L.S. | — | — |
| | 2.0 | *Russian | 30 | M.L.S. | — | — |
| | 2-4 | *Spanish | 60 | M.L.S. | — | — |
| Fri. | 9.45 | Elements of Economics | 30 | M.L.S. | Dr. DALTON ... | 40 |
| | 10.45 | Elements of Economics (Class) | 30 | M.L.S. | Dr. DALTON ... | 40 |
| | 2.0 | *German | 30 | M.L.S. | — | — |
| | 5.30 | †Historical Aspects of Art | 15 | M.L. | Prof. SELWYN IMAGE | — |

* At King's College.
† At University College.
‡ At Central School of Arts and Crafts.

N.B.—Approved Oriental languages are arranged for at the School of Oriental Studies. Classes in other approved languages will be held at King's College and University Colleges at hours to be arranged.

Science Options.—Time-Table for Day Students.

[For B.Com. (Intermediate).]

NOTE.—All day lectures in CHEMISTRY clash with compulsory lectures at the School. Day students desiring to take Chemistry as their option will therefore have to attend *Evening* lectures in that subject.

| Subject. | College where Class held. | Lectures. | | | | Practical. | | | |
|------------------------|---------------------------|-----------|--------|--------|-------------------------|------------|--------|-------------------------------|------------------|
| | | Ref. No. | Term. | Day. | Hour. | Ref. No. | Term. | Day. | Hour. |
| CHEMISTRY ... | King's | Y 1(e) | M.L.S. | Fri. | 6-7 | Y 2(e) | M.L.S. | Fri. | 7-9 |
| | or Birkbeck | Y 3(e) | " | Fri. | 6-7 and 8.30-9.30 | Y 4(e) | M.L.S. | Fri. and alternate Mon. | 7-8.30 6-9.30 |
| PHYSICS ... | Birkbeck | Y 1 | M.L.S. | Mon. | 4-5 | Y 4 | M.L.S. | Mon. | 2-4 |
| | | Y 2 | " | Wed. | 2-3 | | | Wed. | 3-5 |
| | | Y 3 | " | Fri. | 2-3 | | | Fri. | 3-5 |
| GEOLOGY ... | Birkbeck | Y 1 | M.L.S. | Thur | 3.30-5 | Y 2 | M.L.S. | Thurs. Mon. | 2-3.30 2-5 |
| BOTANY ... | University | Y 1 | M.L.S. | Tues. | 9-10 | Y 2 | M.L. | Mon. | 2-4.30 |
| | | | | Thur. | 9-10 | | | Tues. | 2-4.30 |
| | | | | S. | 9-10 | | | | |
| APPLIED MATHEMATICS | University | Y 1 | M.L.S. | Mon. | 11-12 | Y 2 | M.L.S. | Mon. | 12-1.0 |
| | | | | Thurs. | 2-3 | | | Thurs. | 11-12 3-4 |
| | | | | " | " | | | " | " |

B.Com.—Evening Time-Table for First Year
(Intermediate).

The Subjects in *Italics* are Options or Alternatives from which the Student can select in accordance with the requirements for the degree. The other subjects are compulsory. (For Science options, see next page)

| Day. | Time. | Short Title of Course. | No. of hrs. | Term in which held. | Lecturer. | Ref. No. in Calendar. |
|-------|-------|--|-------------|---------------------|---------------------------------|-----------------------|
| Mon. | 5.30 | <i>English Composition</i> ... | 27 | M.L.S. | Mr. LYND and others ... | 50 |
| | 6.0 | <i>Accounts I.</i> ... | 30 | M.L.S. | { Prof. DICKSEE Mr. DE PAULA | 1 |
| | 7.0 | <i>Accounts I. (Class)</i> ... | 27 | M.L.S. | { Prof. DICKSEE Mr. DE PAULA | 1 |
| Tues. | 6-8 | * <i>French</i> ... | 60 | M.L.S. | — | — |
| | 6-8 | * <i>German</i> ... | 60 | M.L.S. | — | — |
| | 6-8 | * <i>Spanish</i> ... | 60 | M.L.S. | — | — |
| | 6-8 | * <i>Russian</i> ... | 60 | M.L.S. | — | — |
| | 6-8 | † <i>Italian</i> ... | 60 | M.L.S. | — | — |
| Wed. | 5.0 | † <i>Ornamental Design</i> ... | 30 | M.L.S. | Mr. MAWSON ... | — |
| | 6.0 | Geography... .. | 30 | M.L.S. | Mr. L. R. JONES | 60 |
| | 7.0 | Geography (Class) ... | 30 | M.L.S. | Mr. BRYAN ... | 60 |
| Thur. | 6.0 | Foreign Trade ... | 11 | M. | Mr. GREGORY ... | 20 |
| | 6.0 | Foreign Trade (Special) ... | 10 | L. | Mr. GREGORY ... | 21 |
| | 6.0 | Elements of Currency ... | 9 | S. | Mr. GREGORY ... | 10 |
| | 7.15 | Elements of Economics ... | 30 | M.L.S. | Dr. DALTON ... | 40 |
| | 8.15 | Elements of Economics (Class) | 30 | M.L.S. | Dr. DALTON ... | 40 |
| Fri. | 5.30 | † <i>Historical Aspects of Art</i> | 15 | M.L. | Prof. SELWYN IMAGE... .. | — |
| | 6.0 | <i>English Literature</i> ... | 30 | M.L.S. | Mr. REED ... | 51 |
| | 6.0 | <i>Industrial and Commercial History</i> ... | 30 | M.L.S. | Mr. DRUMMOND SMITH | 82 |
| | 6-8 | <i>Mathematics</i> ... | 60 | M.L.S. | Mr. CURWEN ... | 181 |
| | 7.15 | <i>History of the Modern World</i> ... | 30 | M.L.S. | Miss POWER | 80 |

* At King's College.
† At University College.
‡ At Central School of Arts and Crafts.

N.B.—Approved Oriental languages are arranged for at the School of Oriental Studies. Classes in other approved languages will be held at King's College and University College at hours to be arranged.

Science Options.—Time-Table for Evening Students.

[For B.Com. (Intermediate).]

| Subject. | College where Class held. | Lectures. | | | | Practical. | | | |
|---------------------|---------------------------|-----------|--------|-------|-------------------|------------|--------|--------------------------|-----------------------------|
| | | Ref. No. | Term. | Day. | Hour. | Ref. No. | Term. | Day. | Hour. |
| CHEMISTRY ... | King's | Y 1(e) | M.L.S. | Fri. | 6-7 | Y 2(e) | M.L.S. | Fri. | 7-9 |
| | Birkbeck | Y 3(e) | M.L.S. | Fri. | 6-7 and 8.30-9.30 | Y 4(e) | M.L.S. | Fri. and alternate Mon. | 7-8.30 6-9.30 |
| PHYSICS ... | Birkbeck | Y 5(e) | M.L.S. | Thur. | 6-7 | Y 7(e) | M.L.S. | Thur. and alternate Mon. | 7-8.30 6-9.30 |
| | | Y 6(e) | M.L.S. | Thur. | 8.30-9.30 | | | | |
| GEOLOGY ... | King's | Y 1(e) | M.L.S. | Tue. | 6-9 | Y 2 | M.L.S. | Fri. | 6-9 |
| | Birkbeck | Y 3(e) | M.L.S. | Thur. | 7-8.30 | Y 4(e) | M.L.S. | Mon. Thur. | 6-9.30 6-7 and 8.30-9.30 |
| BOTANY ... | King's | Y 3(e) | M.L.S. | Mon. | 6-7 | Y 4(e) | M.L.S. | Mon. | 7-9 |
| | Birkbeck | Y 3(e) | M.L.S. | Wed. | 6-7.15 | Y 4(e) | M.L.S. | Wed. | 7.15-9.30 |
| | | | S. | Mon. | 6-7.30 | | M.L.S. | Mon. | 6-8.30 or 7.30-9 |
| | | | S. | Wed. | 6-7.15 | | S. | Mon. | 7.30-9 |
| APPLIED MATHEMATICS | King's | Y 1(e) | M.L.S. | Wed. | 7-9 | | | | |
| | Birkbeck | Y 3(e) | M.L.S. | Wed. | 7-8 | | | | |
| | | Y 4(e) | M.L.S. | Wed. | 8-9 | | | | |

Commercial Art.

The regulations in respect of Commercial Art are under consideration with a view to amendment and the substitution of a new title "Art in Commerce." The lectures on Ornamental Design and on Historical Aspects of Art given in the time-table are adapted to the amended syllabus proposed. The course of study will include, in addition, visits to museums, and to workshops and practical classes in order to see work in progress. Professor Selwyn Image will advise B.Com. students attending his classes.

(2) The Final.

Part I. of the Final consists of four compulsory subjects.

Part II. consists of a number of groups, from which the candidate will select one. This selection should be made before the end of the Michaelmas Term of the second year of study.

Each part can be taken in one year by day students. Evening students are advised to spread their Final course over three or more years.

The approved modern language required in nearly all the groups of Part II. may, if the candidate prefers, be taken with Part I. He will, as a rule, find it preferable to take the language with Part II., and to confine himself during his second year to such study of the language as is sufficient to maintain the standard previously attained by him.

Final, Part I.—The candidate will be examined in the following subjects:—

| No. of Subject. | Subject. | No. of papers. | Ref. No. of course in Calendar covering subject of Examination. |
|-----------------|--|----------------|---|
| I. | Present Organization of Industry, Banking and Transport. | 2 | 11, 23, 25, 26, 27, 190 |
| II. | Modern economic development of the Empire and the most important Foreign Countries. | 2 | 84, 86 |
| III. | Elements of Commercial Law (treated from the commercial rather than the legal standpoint). | 1 | 103 |
| IV. | Statistical Method | 1 | 182, 183 |

The course of instruction extends over the second year of study and the lectures are repeated to suit the needs of both day and evening students.

B.Com.—Day Time-Table for Final, Part I.

| Day. | Time. | Short Title of Course. | No. of hrs. | Term in which held. | Lecturer. | Ref. No. in Calendar. |
|-------|-------|---|-------------|---------------------|------------------------------------|-----------------------|
| Mon. | 10.45 | Elements of Commercial Law ... | 30 | M.L.S. | Prof. GUTTERIDGE ... | 103 |
| | 12.0 | Organisation of Transport ... | 26 | M.L.S. | Mr. STEPHENSON ... | 190 |
| | 2.0 | *Spanish ... | 30 | M.L.S. | — | — |
| | 2-4 | *French ... | 60 | M.L.S. | — | — |
| | 4.45 | El. of Commercial Law (Class) ... | 30 | M.L.S. | Prof. GUTTERIDGE ... | 103 |
| Tues. | 10.45 | Financing of Industry ... | 9 | M. | Mr. GREGORY ... | 25 |
| | 10.45 | Wholesale Markets | 4 | L. | Mr. GREGORY ... | 26 |
| | 10.45 | Economic Development of the Empire ... | 15 | L.S. | Prof. KNOWLES ... | 86 |
| | 12.0 | Currency and Banking ... | 20 | M.L. | Prof. FOXWELL ... | 11 |
| | 2.0 | *German ... | 30 | M.L.S. | — | — |
| | 2-5 | †Italian ... | 90 | M.L.S. | — | — |
| Wed. | 9.45 | Public Finance ... | 11 | M. | Dr. DALTON ... | 135 |
| | 11.0 | Statistical Method | 30 | M.L.S. | Prof. BOWLEY ... | 182 |
| | 12.10 | Raw Materials of Industry and Trade ... | 20 | M. L. | {Prof. SARGENT Mr. L. R. JONES} | 27 |
| | 12.0 | Statistical Method (Class) ... | 9 | S. | Prof. BOWLEY ... | 183 |
| Thu. | 9.45 | Economic Position of the Great Powers ... | 30 | M.L.S. | Prof. KNOWLES ... | 84 |
| | 11.0 | Elements of Commercial Law ... | 30 | M.L.S. | Prof. GUTTERIDGE ... | 103 |
| | 12.10 | Industrial Organisation ... | 30 | M.L.S. | {Dr. DALTON Mr. DRUMMONDSMITH} | 23 |
| | 2.30 | Economic Development of India | 4 | L. | Mr. KEATINGE ... | 87 |
| | 3.0 | *German ... | 30 | M.L.S. | — | — |
| Fri. | 2-4 | *Spanish ... | 60 | M.L.S. | — | — |
| | 3.0 | *German ... | 30 | M.L.S. | — | — |

* Classes at King's College.

† Classes at University College.

B.Com.—Evening Time-Table for Final, Part I.

| Day. | Time. | Short Title of Course. | No. of hrs. | Term in which held. | Lecturer. | Ref. No. in Calendar. |
|-------|-------|---|-------------|---------------------|-----------------------------------|-----------------------|
| Mon. | 6.0 | Organisation of Transport ... | 26 | M.L.S. | Mr. STEPHENSON ... | 190 |
| | 6.0 | Wholesale Markets ... | 4 | S. | Mr. GREGORY ... | 26 |
| | 7.15 | Industrial Organisation ... | 30 | M.L.S. | {Dr. DALTON Mr. DRUMMONDSMITH} | 23 |
| Tues. | 6.0 | Statistical Method | 30 | M.L.S. | Prof. BOWLEY ... | 182 |
| | 7.15 | Currency and Banking ... | 20 | M.L. | Prof. FOXWELL ... | 11 |
| | 7.0 | Statistical Method (Class) ... | 9 | S. | Prof. BOWLEY ... | 183 |
| | 8.15 | Public Finance ... | 11 | M. | Dr. DALTON ... | 135 |
| Wed. | 6.0 | Economic Position of the Great Powers ... | 30 | M.L.S. | Prof. KNOWLES ... | 84 |
| | 7.15 | Financing of Industry ... | 9 | M. | Mr. GREGORY ... | 25 |
| | 7.15 | Economic Development of India ... | 4 | L. | Mr. KEATINGE ... | 87 |
| | 7.15 | Economic Development of the Empire ... | 15 | L.S. | Prof. KNOWLES ... | 86 |
| Thu. | 6-8 | Elements of Commercial Law ... | 60 | M.L.S. | Prof. GUTTERIDGE .. | 103 |
| Fri. | | | | | | |

* Students are advised to attend the Commercial Law Class on Mondays at 4.45 if able to do so.
N.B.—Evening students must take languages in their third year.

Final, Part II.—The Groups of Subjects from which the candidate will select one are as follows:—

Second year of the two years' Final Course.

GROUP A.—BANKING AND FINANCE.—(Recommended for students who wish to take up Banking, Finance, etc.)

- An approved Modern Foreign Language.—2 Papers and *vivâ-voce*.
- Banking, including a general knowledge of the principal British and Foreign Systems and of Banking Law, Stock Exchange practice and the Foreign Exchanges.—2 Papers.
- Accounting and Business Organisation, Accounts of Traders at home and abroad, including Foreign Currencies and Accounts of Branches, the Organisation of Business Houses of various types.—2 Papers.
Or alternatively, a Second Approved Modern Foreign Language.—2 Papers and *vivâ-voce*

GROUP B.—TRADE (i). (Recommended for students who wish to take up Colonial and General Trade, and in certain cases Distributing Trades.)

- (a) An Approved Modern Foreign Language.—2 Papers and *vivá-voce*.
 (b) The Trade of great World Divisions, including conditions of production and marketing of Commodities, Transport, Trade, Statistics, etc.—2 Papers.
Divisions:—Europe and either North and South America, or India and the Far East, or Africa and Australasia.

(c) Economics of Transport (from the point of view of the Trader), including Sea Transport, Inland Transport (Rail, Motor, Waterway), and Insurance.—1 Paper.

(d) Accounting.—The Accounts of Traders at home and abroad, including Foreign Currencies and Accounts of Branches; or alternatively (for the Textile Trades), Constitution, Production and Manufacture of Materials (Silk, Wool, Cotton, Flax, etc.); or alternatively (for the Food Distributing Trades), the Constitution, Production and Manufacture of Food Stuffs.—1 Paper.

GROUP C.—TRADE (ii). (Recommended for those engaged in the Trade of a definite area, e.g., Brazil, India, China, Russia, Scandinavia.)

(a) The Chief Commercial Language of the Selected Area.—2 Papers and *vivá-voce*.

(b) Accounting.—The Accounts of Traders at home and abroad, including Currencies of Selected Area and Accounts of Branches.—1 Paper.

(c) The Commercial and Physical Geography (including the Climatology) of the Selected Area, with the Geographical Conditions of Markets and Transports.—1 Paper.

(d) The Commercial Methods, including the Trade of the Specific Area, Conditions of Production and Marketing of Commodities, Local Tariffs and Transport Conditions, Trade Statistics and Commercial Law.—2 Papers.

NOTE.—Candidates taking this Group should, where practicable, spend at least a year in the country where the language of the Selected Area is spoken.

GROUP D.—INDUSTRY. (Recommended for Students who wish to take up Engineering and Metal Trades, Distributing Trades (in certain instances), and generally for those engaged in Works and Factory Management.)

(a) An Approved Modern Foreign Language.—2 Papers and *vivá-voce*.

(b) Business Organisation and Scientific Management.—The Organisation of Business Houses, Works, and Factories; Administration, Production, Sales, Publicity, Statistics, Staff Selection and Management, Welfare Work and Staff Education, Business Psychology, Relations of Capital and Labour.—2 Papers.

(c) Works and Factory Accounting, with special reference to Cost Accounts and Depreciation.—1 Paper.

(d) Industrial Law.—The Law relating to Factories and Workshops, Workmen's Compensation, Trade Unions, Employer's Liability, Friendly Societies, National Insurance, Labour conditions.—1 Paper.

NOTE.—Candidates, other than those preparing for Journalistic, Editorial, and Publicity work, who take this Group are recommended to take one of the four Science Subjects as their Optional Subject at the Intermediate Examination.

GROUP E.—GENERAL TRANSPORT. (Recommended for students desiring a wide knowledge of Transport and its bearings.)

(a) An Approved Modern Foreign Language.—2 Papers and *vivá-voce*.

(b) Transport, including Transport and Storage of Commodities of a perishable and special character, such as Fruit, Dairy Produce, Meat, Grain, Oil.—1 Paper.

(c) Inland Transport, or alternatively, Sea Transport.—1 Paper.

(d) Trade.—General movements of International Trade and the factors governing economical transportation.—1 Paper.

(e) Accounting.—1 Paper.

NOTE.—Candidates taking this Group are recommended to take History as the Optional Subject at the Intermediate Examination.

GROUP F.—SHIPPING. (Recommended for students who wish to take up the Shipping Trade.)

(a) An Approved Modern Foreign Language.—2 Papers and *vivá-voce*.

(b) Shipping.—Construction and capacity of Ships in relation to their work; Character and use of the Chief Shipping Documents; Charter Party; Bills of Lading; Insurance; The Merchant Shipping Acts; Passenger Law; The Economics of Transport, with special reference to Sea Transport (all treated with special reference to Commercial use and practice).—2 Papers.

(c) Trade.—The Conditions of Production and Marketing of the more important commodities entering into Overseas Trade and the Traffic of the Great Ports of the World.—1 Paper.

(d) Accounts of Traders at Home and Abroad, including Foreign Currencies and Accounts of Branches.—1 Paper.

OR, alternative to (c) and (d) at the option of the Candidate, an Approved Modern Foreign Language other than that taken under (a).—2 Papers and *vivá-voce*.

GROUP G.—INLAND TRANSPORT. (Recommended for Students engaged in Railway undertakings.)

(a) An Approved Modern Foreign Language.—2 Papers and *vivá-voce*.

(b) Economics of Inland Transport: (1) General, (2) Railway.—2 Papers.

(c) Railway Law and the History of Inland Transport.—1 Paper.

(d) Railway Cost Accounts and Railway Statistics.—1 Paper.

GROUP H.—PUBLIC UTILITIES. (Recommended for Students engaged in such undertakings as Gas, Electricity and Hydraulic Power, Water Supply and Irrigation.)

(a) An Approved Modern Foreign Language.—2 Papers and *vivá-voce*.

(b) The Constitution and Business Organisation of Public Services, and their general relationship to Industry, Trade and Transport.—2 Papers.

(c) Accounting.—1 Paper.

(d) The Law relating to Public Services.—1 Paper.

GROUP I.—*COMMERCIAL ART. (Recommended for certain classes of students in the Distributing and other Trades.)

(a) Design and Colour in relation to Material: Origins and Methods of Production by (i) Handwork, (ii) Machinery.—1 Paper.

History and Principles of Design in relation to an approved Industry.—1 Paper.

(b) Advertising and Presentation: Psychology of Appeal and Method of Presentation.—1 Paper.

Copy Writing.—1 Paper.

Printing Processes—Letterpress—Black and White—Colour.—1 Paper.

Lettering and Illustration—Their History and use in Practice.—1 Paper.

* The Regulations as to 'Commercial Art' are under consideration with a view to amendment.

B.Com. Final (Part II.)—Day Time-Table.
(Groups A—F.)

Where the letter of the group is given in *italics*, the subject is optional or alternative for that group.

| Day. | Time. | Short Title of Course. | Group. | No. of hrs. | Term in which held. | Lecturer. | Ref. No. in Calendar. | |
|-------|-------|---|------------------------------|-------------|---------------------|--------------------------------------|--------------------------|----|
| Mon. | 2.0 | Spanish | <i>A to F</i> | 30 | M.L.S. | At King's Coll. | — | |
| | 2-4 | French | <i>A to F</i> | 60 | M.L.S. | At King's Coll. | — | |
| | 6.0 | Banking Law ... | <i>A</i> | 4 | L. | Mr. HEBERHART (at King's College) | 18 | |
| Tues. | 12.0 | Trade of Far East | <i>B</i> | 15 | L.S. | Mr. DRUMMOND SMITH | 34 | |
| | 12.0 | Stock Exchange | <i>A</i> | 9 | S. | Prof. FOXWELL | 12 | |
| | 2.0 | German | <i>A to F</i> | 30 | M.L.S. | At King's Coll. | — | |
| | 5.0 | Shipping Documents | <i>F</i> | 6 | M. | Mr. HARRIS ... | 202 | |
| | 5.0 | Law of Shipping.. | <i>F</i> | 10 | L. | Prof. GUTTERIDGE | 105 | |
| | 5.0 | Ships in Relation to their Work... | <i>F</i> | 5 | S. | Sir WESTCOTT ABELL | 203 | |
| | 6.0 | Economics of Transport ... | <i>B E F</i> | 30 | M.L.S. | Mr. STEPHENSON | 191 | |
| | 6.0 | Industrial Organisation (Adv.) ... | <i>D</i> | 30 | M.L.S. | Dr. DALTON & Mr. DRUMMOND SMITH | 24 | |
| | Wed. | 10.45 | Trade of Europe | <i>B</i> | 30 | M.L.S. | Prof. SARGENT and others | 32 |
| | | 12.0 | Business Organisation | <i>A D</i> | 20 | M.L. | Prof. DICKSEE | 3 |
| 6.0 | | Principles of Costing Practice ... | <i>D</i> | 9 | S. | Prof. DICKSEE | 4 | |
| 6.0 | | Indian Production | <i>C</i> | 11 | M. | Mr. KEATINGE | 36 | |
| 6.0 | | Tariffs | <i>B C</i> | 10 | L. | Mr. GREGORY | 37 | |
| Thur. | 10.45 | British and Foreign Banking | <i>A</i> | 10 | L. | Mr. GREGORY & Miss TAPPAN | 17 | |
| | 10.45 | Foreign Exchanges | <i>A</i> | 9 | S. | Mr. GREGORY | 16 | |
| | 10.45 | Trade of India ... | <i>B</i> | 15 | M.L. | Mr. KEATINGE | 35 | |
| | 12.0 | Trade of America | <i>B</i> | 30 | M.L.S. | Prof. SARGENT | 33 | |
| | 3.0 | German | <i>A to F</i> | 30 | M.L.S. | At King's Coll. | — | |
| | 5.0 | War and Economic Structure of Europe | <i>B</i> | 10 | M. | Mr. GUILLEBAUD | 30 | |
| | 5.0 | Trade of Africa and Australasia | <i>B</i> | 19 | L.S. | Mr. GUILLEBAUD | 31 | |

| Day. | Time. | Short Title of Course. | Group. | No. of hrs. | Term in which held. | Lecturer. | Ref. No. in Calendar. |
|-------|--------|-----------------------------------|---------------|-------------|---------------------|--------------------------------|-----------------------|
| Thur. | 6.0 | Advanced Banking | <i>A</i> | 20 | M.L. | Prof. FOXWELL | 15 |
| | 6.0 | Modern Currency Problems ... | <i>A</i> | 9 | S. | Prof. FOXWELL | 13 |
| | 6-7.30 | Elements of Costing Practice ... | <i>D</i> | 16 | M. | Mr. ELBOURNE | 5 |
| | 6-7.30 | Costing in Typical Industries ... | <i>D</i> | 15 | L. | Mr. ELBOURNE | 6 |
| Fri. | 9.45 | Accounts II. ... | <i>A B C</i> | 30 | M.L.S. | Prof. DICKSEE and Mr. DE PAULA | 2 |
| | 10.45 | Accounts II. (Class) | <i>A B C</i> | 27 | | | |
| | 10.45 | International Trade | <i>E F</i> | 30 | M.L.S. | Prof. SARGENT | 28 |
| | 12.0 | Trade of Europe | <i>B</i> | 30 | M.L.S. | Prof. SARGENT and others | 32 |
| | 2-4 | Spanish | <i>A to F</i> | 60 | M.L.S. | At King's Coll. | — |
| | 3.0 | German | <i>A to F</i> | 30 | M.L.S. | At King's Coll. | — |
| | 5-6.30 | Industrial Law ... | <i>D</i> | 30 | M.L.S. | Mr. SLESSER | 100 |

NOTES.—(1) The courses on Trade of Europe by Prof. SARGENT and others will be given by the following lecturers:—

General Trade relations Prof. SARGENT and Mrs. ORMSBY
 France, Belgium, Spain, Portugal ... Prof. SARGENT
 Scandinavia Mr. SAMPSON
 Central Europe, including Italy and Holland Mr. GREGORY
 Russia and the Balkans Baron MEYENDORFF

(2) Other languages may be taken in place of French, German, or Spanish, at times to be arranged.

B.Com. Final (Part II.)—Evening Time-Table.
(Groups A, D and F.)

| Day. | Time. | Short Title of Course. | Group. | No. of hrs. | Term in which held. | Lecturer. | Ref.No. in Calendar. |
|-------|--------|------------------------------------|--------|-------------|---------------------|-------------------------------------|----------------------|
| Mon. | 6-8 | *French | A D F | 60 | M.L.S. | At King's Coll. | — |
| | 6-8 | *German | A D F | 60 | M.L.S. | At King's Coll. | — |
| | 6-8 | *Spanish | A D F | 60 | M.L.S. | At King's Coll. | — |
| | 6-8 | *Russian | A D F | 60 | M.L.S. | At King's Coll. | — |
| | 6.0 | Banking Law ... | A | 4 | L. | Mr. HEBER HART | 18 |
| Tues. | 5.0 | Shipping Documents | F | 6 | M. | Mr. HARRIS | 202 |
| | 5.0 | Law of Shipping | F | 10 | L. | Prof. GUTTERIDGE | 105 |
| | 5.0 | Ships in Relation to their Work | F | 5 | S. | Sir WESTCOTT ABELL | 203 |
| | 6.0 | Economics of Transport ... | F | 30 | M.L.S. | Mr. STEPHENSON | 191 |
| | 6.0 | Industrial Organisation (Adv.) ... | D | 30 | M.L.S. | (Dr. DALTON and Mr. DRUMMOND SMITH) | 24 |
| | 6.0 | British and Foreign Banking | A | 10 | L. | (Mr. GREGORY & Miss TAPPAN) | 17 |
| | 6.0 | Foreign Exchange | A | 9 | S. | Mr. GREGORY | 16 |
| | 7.15 | Stock Exchange | A | 9 | S. | Prof. FOXWELL | 12 |
| Wed. | 6.0 | Business Organisation | A & D | 20 | M.L. | Prof. DICKSEE | 3 |
| | 6.0 | Principles of Costing Practice | D | 9 | S. | Prof. DICKSEE | 4 |
| Thur. | 6.0 | Advanced Banking | A | 20 | M.L. | Prof. FOXWELL | 15 |
| | 6.0 | Modern Currency Problems ... | A | 9 | S. | Prof. FOXWELL | 13 |
| | 6.0 | International Trade | E F | 30 | M.L.S. | Prof. SARGENT | 28 |
| | 6-7.30 | Elements of Costing Practice ... | D | 16 | M. | Mr. ELBOURNE | 5 |
| | 6-7.30 | Costing in Typical Industries ... | D | 15 | L. | Mr. ELBOURNE | 6 |
| | 7.45 | Raw Materials ... | A D F | 20 | M.L. | Prof. SARGENT & Mr. RODWELL JONES | 27 |
| Fri. | 5-6.30 | Industrial Law ... | D | 30 | M.L.S. | Mr. SLESSER | 100 |
| | 6.0 | Accounts II. ... | A F | 30 | M.L.S. | Prof. DICKSEE & Mr. DE PAULA | 2 |
| | 7.0 | „ „ (Class) | A F | 27 | M.L.S. | Prof. DICKSEE & Mr. DE PAULA | 2 |

* NOTE : Other languages may be taken at times to be arranged.

3.—THE DEGREE OF BACHELOR OF LAWS.—LL.B.

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

UNIVERSITY REGULATIONS :—Full details of the regulations governing the degree are given in a pamphlet entitled "Regulations in the Faculty of Laws for Internal Students," which may be obtained at the School, or from The Academic Registrar, University of London, South Kensington, S.W.7.

The degree is taken in two parts :—

1. The Intermediate, which is normally taken at the end of the first year of study and is a pass examination only.
2. The Final, which is normally taken at the end of the third year of study.

i. The Intermediate.

This examination is held once a year commencing on the fourth Monday in September. The subjects of Examination are :—

| No. of Subject. | Subject. | No. of Papers. | Ref. No. of Course in Calendar covering Subject of Examination. |
|-----------------|--|----------------|---|
| I | History of Roman Law to the time of Justinian with Gaius and Justinian's Institutes. | 2 | — |
| II | *English Constitutional Law and its History. | 2 | 106 |
| III | Jurisprudence, Analytical and Historical | 1 | — |

* Students who have passed the B.Sc. (Econ.) Examination as Internal Students, with Constitutional Law and its History as an optional subject, will be exempt from this subject.

LL.B.—Time-table for First Year (Intermediate).

| Day. | Time. | Short Title of Course. | Term in which held. | Lecturer. | College in which held. | Ref. No. of Course in Calendar covering subject of Examination. |
|-------|-----------|------------------------|---------------------|---------------|------------------------|---|
| Mon. | 6.15-7.45 | Constitutional Law I. | M.L.S. | Dr. BELLOT | School | 106 |
| Tues. | 6-7† | Roman Law | M.L.S. | Prof. MURISON | Univ. College | — |
| Thur. | 6-7 | Roman Law | M.L.S. | Prof. MURISON | Univ. College | — |
| Thur. | 7-8.30 | Jurisprudence | M.L.S. | Dr. HIBBERT | King's | — |

† Additional course for Seminar exercises will be arranged.

2. The Final.

In the final there is a Pass and an Honours Examination.

(a) Candidates for a **pass** must take one of the following groups from the subjects I. to XV.

- A. I., II., III., V., and one of VI. to XV.
- B. I., II., IV., V., and one of VI. to XV.
- C. I., II., III., XII., or XV., and one of VI. to XI.
- D. I., II., IV., XII., or XV., and one of VI. to XI.

(b) Candidates for **honours** must satisfy the examiners in the pass examination and take in addition and on the same occasion an advanced paper in each of four subjects which he will select from the subjects I. to XV. below.

The subjects for examination are:—

| No. of Subject. | Subject. | No. of papers. | No. of Course in Calendar covering Subject of Examination. |
|-----------------|--|----------------|--|
| I | English Law of Contract and Tort | 1 | — |
| II | The Origin, History, and General Principles of English Equity Jurisprudence, Trusts (public and private), Bankruptcy (excluding Bankruptcy practice), Administration of Assets, Mortgages and Charges on Property, Partnership, Companies, (excluding Winding-up practice) Injunctions, and Specific Performance | 1 | 101, 102 |
| III | Principles of the English Law of Evidence, Elements of English Criminal Law and of Civil and Criminal Procedure | 1 | — |
| IV | The Indian Evidence Act, the Indian Penal Code, and the Indian Code of Criminal Procedure... | 1 | — |
| V | English Law of Real and Personal Property ... | 1 | — |
| VI | History of English Law | 1 | 109 |
| VII | Constitutional Law of the British Empire... | 1 | 108 |
| VIII | Comparative Jurisprudence | 1 | — |
| IX | A portion of the Digest to be prescribed from time to time, with such points of the History of Roman Law as arise therefrom, including particularly the History of the Composition of the Digest and the Lives of the Jurists cited or mentioned in the portion prescribed ... | 1 | — |
| X | Public International Law | 1 | 110, 111 |
| XI | Private International Law | 1 | — |
| XII | Roman Dutch Law | 1 | — |
| XIII | Mahomedan Law | 1 | — |
| XIV | Hindu Law | 1 | — |
| XV | Code Napoleon | 1 | — |

LL.B. Time Table, Second Year (Final).

| Day. | Time. | Short Title of Course. | Term when held. | Lecturer. | College where held. |
|-------|--|---|-----------------|------------------|--|
| Mon. | 5.30-7.30 | Law of Real and Personal Property | M.L.S. | Mr. MACKAY ... | King's. |
| Tues. | 1st Term 6.15-7.15 L. and S.T. 6-8 | Equity, including Trusts, Mortgages, Administration of Assets, Injunction, and Specific Performance, etc. | M.L.S. | Mr. HURST ... | University College. |
| | 2-3 | Indian Evidence Act, Indian Penal Code, Indian Code of Criminal Procedure | M.L.S. | Mr. SABONADIÈRE | Univ. Coll. or School of Oriental Studies. |
| | 4-5 | Roman Dutch Law | M.L.S. | Prof. MURISON... | Univ. Coll. |
| Wed. | 6-7 | Criminal Law and Procedure | L.S. | Mr. PAGE ... | King's. |
| Thur. | 2-3 | Indian Evidence Act | M.L.S. | Mr. SABONADIÈRE | Univ. Coll. or School of Oriental Studies. |
| Fri. | 6-7.30 | Elements of Contract and Tort | M.L.S. | Mr. GRIFFITH... | King's. |

LL.B. Time-Table for Third Year (Final).

| Day. | Time. | Short Title of Course. | Term when held. | Lecturer. | College where held. | Ref.No. of Crse in Cal. covering subject of Exam. |
|-------|------------------|---|-----------------|----------------------------------|--|---|
| Mon. | 3.30-5 | International Law (War) | M.L.S. | Dr. PEARCE HIGGINS | School. | 111 |
| | 6-7.30 | Bankruptcy, Partnership, Companies, & certain aspects of Mercantile Contracts | M.L.S. | Prof. GUTTERIDGE Mr. PAGE ... | " | 102 |
| Tues. | 10.30-11.30 | Mahomedan and Hindu Law | M.L.S. | Mr. SABONADIÈRE | Univ. Coll. or Sch. of Oriental Studies. | — |
| | 7-8 7-8 | Civil Procedure ... Roman Law ... | M. L. | Mr. HURST ... Prof. MURISON | { University College. | — — |
| Wed. | 6.15-7.15 | English Law. — Special Subjects | L. | Mr. HURST ... | Univ. Coll. | — |
| Thur. | 10.30-11.30 | Mahomedan and Hindu Law | M.L.S. | Mr. SABONADIÈRE | Univ. Coll. or Sch. of Oriental Studies. | — |
| | 6-7 | Private Internatnl. Law | M.L. | Dr. HIBBERT ... | King's. | — |
| | 6-7 | Law of Evidence... | S. | Dr. HIBBERT ... | " | — |
| | 6.15-7.15 | Colonial Constitutional Law | M.L. | Dr. BELLOT ... | Univ. Coll. | 108 |
| | 7.15-8.15 7-8 | History of English Law Roman Law ... | S. L. | Dr. BELLOT ... Prof. MURISON | " King's. | 109 — |
| Fri. | 5.30-6.30 | History of Law of Real Property | M. | Mr. MACKAY ... | King's. | — |
| | 7-8.30 | Mercantile Contract | L.S. | Prof. GUTTERIDGE | School. | 101 |
| | 7-8.30 | International Law (Peace) | M.L.S. | Dr. PEARCE HIGGINS | School. | 110 |

N.B.—Particulars of the Course on Comparative Jurisprudence to be given at University College will be announced later.

THE DEGREE OF BACHELOR OF ARTS (B.A.).

Students are only registered at the School for the B.A. Degree if they intend to take Honours in either Geography or Sociology. In the case of students so registered, the School provides, in conjunction with King's College, complete Pass and Honours courses for both day and evening students.

Students in the Faculty of Arts registered elsewhere, will, however, find a number of approved courses at the School (see table page 139).

UNIVERSITY REGULATIONS.—Full details of the regulations governing the degree are given in a pamphlet entitled "Regulations in the Faculty of Economics for Internal Students," which may be obtained at the School, or from the Academic Registrar, University of London, South Kensington, S.W.7.

I. The Intermediate.

NOTE.—No student will be permitted to enter for the Intermediate Examination in Arts for Internal students with Latin as one of his subjects at that examination unless he has either (1) passed with Latin the Matriculation Examination of the University, or (2) passed with Latin some other examination accepted by the University in lieu of Matriculation. For further details, see the University Regulations in the Faculty of Arts.

For the Intermediate Examination, four subjects must be chosen from a list given in the regulations in the Faculty of Arts. Two of these subjects must be languages, of which one must be either Latin with Roman History or Greek with Greek History (both Latin and Greek may be taken). The other two, in the case of students registered at the School of Economics, will presumably be chosen from the three subjects provided at the School itself—namely, Economics, Geography and Logic. The courses and times are as follows:—

| Subject. | No. of Course in Calendar. | Day Hour. | Evening Hour. |
|--|----------------------------|---|-----------------------------------|
| Economics ... | { 40 80 | Fri. - 9.45-11.45 Thur. - - 10.45 | Thur. 7.15-9.15 Fri. - - 7.15 |
| Geography ... | 61 | Tues. 9.45-11.45 | Mon. - - 6-8 |
| Logic ... | 120 | Thur. - - 11-1 | Wed. - - 6-8 |
| Latin ... | King's College | { Tues. - - 12 Thur. - - 12 Fri. - - 12 | Wed. - - 7-9 Fri. - - 7-9 — |
| Greek ... | King's College | { Mon. - 11-12 Thur. - 11-12 Fri. - - 11-12 | Mon. - - 7-9 — — |
| Another language (if both Latin and Greek are not taken) ... | King's College | Various times | — |

2. The Final.

For Students taking the Final Pass with Geography, or taking the Final with Honours in Geography or in Sociology, the full course is provided by the School and King's College in co-operation.

Final Pass with Geography.

Candidates should consult the University Regulations in the Faculty of Arts for Internal Students. Further information can be obtained from the School authorities.

Final Honours in Geography.

The subjects for examination are set out in the following table. No regular time-table is printed. Candidates will arrange their course in consultation with their supervising teacher.

| No. of Subject. | Subject. | No. of Papers. |
|-----------------|--|-----------------------------|
| I. | Physical Basis of Geography | 1 and practical examination |
| II. | Use of Instruments and Methods of Map-making ... | 2 practical examinations |
| III. | General Regional and Historical Geography | 3 |
| IV. and V. | Two of the following:— a. History of Geographical Discovery. b. Historical Geography. c. Economic Geography. d. Distribution of Man. e. Distribution of Animals and Plants. | 2 |

Final Honours in Sociology.

The subjects for examination are set out in the following table. No regular time-table is printed. Candidates will arrange their course in consultation with their supervising teacher.

| No. of Subject. | Subject. | No. of Papers. |
|---|---|----------------|
| I.—COMPULSORY. | | |
| I } II } III } IV } V } VI } | Social Institutions | 2 |
| | Social Philosophy | 2 |
| | Social Psychology | 1 |
| | Principles of Method | 1 |
| II.—OPTIONAL. | | |
| (A.)— <i>Some Simpler Societies:</i> | | |
| | (i) Some Institutions and Cultural Relations | 3 |
| | (ii) Religions, Ideas and Practices | |
| | (iii) Arts and Crafts | |
| or (B)— | | |
| | 1. <i>An Oriental Civilisation — Ancient, or Mediæval, or Modern...</i> | 3 |
| or | 2. <i>Greco-Roman Civilisation</i> | 3 |
| or | 3. <i>Civilisation of the Middle Ages</i> | 3 |
| or | 4. <i>A Modern Community</i> | 3 |
| or (c)— <i>Modern England:</i> | | |
| | (i) Social and Industrial Development with some reference to Town Planning | 3 |
| | (ii) Contemporary Social Conditions | |
| | (iii) Social and Political Theories | |

Approved Courses in the Faculty of Arts.**Intermediate.**

Economics. 40-Y, 81-Y.

Geography. 61-Y.

Logic. 120-Y.

Final Pass and Honours.

Cultural Anthropology.—55-A, 56-A, 57-A.

Economics.—10-Z, 11-Z, 41-Z, 83-Z.

Geography.—62-Z, 53-Z, 64-Z & A, 65-Z & A, 67-Z & A, 69-A, 70-A, 71-A, 72-A, 73-A.

History.—83-A, 84-A, 85-A, 88-A, 138-A.

Sociology.—170-A, 171-A, 172-A, 173-A, 174-A.

5.—THE DEGREE OF BACHELOR OF SCIENCE—B.Sc.

For this degree the School provides the following approved courses:—

Cultural Anthropology ... Nos. 55, 56, 57, 173, 174.

6.—THE DEGREE OF BACHELOR OF SCIENCE IN HOUSEHOLD AND SOCIAL SCIENCE (B.Sc. IN HOUSEHOLD AND SOCIAL SCIENCE).

For this degree the School provides the following approved courses:—

First Year ... Nos. 81 and 83.
Second Year ... No. 40.

IV.—HIGHER DEGREES.

The following Higher Degrees are open to Research Students at the School.

The table below is a summary of requirements for the various Higher Degrees for Internal Students, and affords general information only with regard to the following points:—

Column **A.** Degrees for which Students may be registered under Statutes 113 and 129, or directly from a lower degree.

Column **B.** Examinations and other qualifications for entry for Higher Degrees.

Column **C.** Nature of the Examination for the Higher Degree.

Column **D.** Number of years of minimum period of study.

Column **E.** Dates of Examinations for Higher Degrees.

| A. | B. | C. | D. | E. |
|--|---|---|---|---|
| Higher Degrees. | Examinations and other qualifications for entry to Examinations for Higher Degree. [Months in which Examinations begin shown in square brackets.] | Nature of Examination for the Higher Degree. | No. of years of <i>Minimum</i> Period of Study in the University of London. | Dates of Examination for Higher Degree. |
| M.A. (Master of Arts). <i>Philosophy.</i> | (1) An Exam. of Intermediate standard in Logic unless specially exempted [July or in some cases Oct.]. (2) B.A. Hons. Exam. in Philosophy unless specially exempted [Oct.]. | (1) Thesis. (2) Written Exam. (3) <i>Viva voce</i> Exam. especially on subject of Thesis. | Two. | June and December. |

| A. | B. | C. | D. | E. |
|---|--|--|---|---|
| Higher Degrees. | Examinations and other qualifications for entry to Examinations for Higher Degree. [Months in which Examinations begin shown in square brackets.] | Nature of Examination for the Higher Degree. | No. of years of <i>Minimum</i> Period of Study in the University of London. | Dates of Examination for Higher Degree |
| M.A. (Master of Arts). <i>History.</i> | Six B.A. Hons. papers [Oct.]. (First or Second Class must be obtained.) Candidates who have obtained First or Second Class Hons. in History School of a University approved for the purpose may be exempted from this requirement. | (1) Thesis. (2) Written Exam. (3) <i>Viva voce</i> Exam. especially on subject of Thesis. | Two. | June and December |
| D.Lit. (Doctor of Literature). | M.A. Degree unless specially excused. The M.A. Exam. is excused in exceptional cases only (see Regulations section 6 (e), p. 37 of this document). | (1) Published or unpublished work in one or more of the Branches of the Faculty of Arts (2) Candidate may be tested orally on the subject of the work submitted by him for the Degree. | Two [But see <i>Note</i> in column E]. | At any time of the Session when qualified to enter for the Exam. <i>Note.</i> —Candidate must be 30 years of age or have passed the M.A. Exam. or the Exam. in respect of which he is exempted from the M.A. Exam. 5 years previously. |
| LL.D. (Doctor of Laws). | LL.B. Honours Exam. unless specially exempted [Sept.]. | (1) Thesis. (2) Candidate may be tested orally or by printed papers or by both these methods with reference both to the special subject selected by him and to the Thesis. | Two. | At any time in Session when qualified to enter for the Exam. |
| M.Sc (Master of Science). <i>Anthropology.</i> | No Honours qualifying Exam. | (1) Thesis. (2) Candidates may be tested orally with reference both to the special subject selected by him and to the Thesis. | Two. | June and December. |

| A. | B. | C. | D. | E. |
|---|---|--|---|---|
| Higher Degrees. | Examinations and other qualifications for entry to Examinations for Higher Degree. [Months in which Examinations begin shown in square brackets.] | Nature of Examination for the Higher Degree. | No. of years of <i>Minimum</i> Period of Study in the University of London. | Dates of Examination for Higher Degree. |
| D.Sc. (Doctor of Science). | M.Sc. Degree unless specially exempted on ground that the student has already done work of the character and standard that may reasonably be expected of candidates for the M.Sc. Degree. As a rule the Senate will only grant exemption on the ground of published work; but the Senate may in special cases take into consideration unpublished work. | (1) Thesis. (2) Candidate may be tested orally or practically or by printed papers or by all these methods with reference both to the special subject selected by him and to the Thesis. (3) The candidate may be required to submit within a given period a reasoned Report on a subject prescribed by the Examiners. | Two.† | At any time in the Session when qualified to enter. |
| M.Sc. (Master of Science in Economics). | No Honours qualifying Exam. | (1) Thesis. (2) Candidate may be tested orally with reference both to the special subject selected by him and to the Thesis. | Two | June and December. |

† Except with special permission a student will not be admitted as candidate for the D.Sc. or D.Sc. (Econ.) Degrees until after the expiration of four years from the date at which he obtained the Degree or other qualification enabling him to be registered under Statute 113.

Details of the requirements for the various higher degrees for Internal Students will be found in Regulations for Internal Students in the various Faculties, copies of which will be forwarded on application to the Academic Registrar, University of London, South Kensington, S.W.7.

| A. | B. | C. | D. | E. |
|---|--|--|---|--|
| Higher Degrees. | Examinations and other qualifications for entry to Examinations for Higher Degree. [Months in which Examinations begin shown in square brackets.] | Nature of Examination for the Higher Degree. | No. of years of <i>Minimum</i> Period of Study in the University of London. | Dates of Examination for Higher Degree. |
| D.Sc. (Doctor of Science in Economics). | M.Sc. Degree unless specially exempted on the ground that the student has done work of the character and standard that may reasonably be expected of candidates for the M.Sc. (Econ.) Degree. As a rule such special exemption will only be granted on the ground of published work. | (1) Thesis. (2) Candidate may be tested orally or practically or by printed papers or by all these methods with reference both to the special subject selected by him and to the Thesis. (3) The candidate may be required to submit within a given period a reasoned Report on a subject prescribed by the Examiners. | Two† | At any time in the Session when qualified to enter for the Exam. |
| Ph. D. (Doctor of Philosophy). | No Honours qualifying Exam. | (1) Thesis. (2) Candidate will be examined orally and at discretion of Examiners by written questions on the subject of his Thesis. (3) Orally, and/or by written questions on such subjects relevant to his research as have been communicated to him by the University. | Two | At any time in the Session when qualified to enter for the Exam. |

Except with special permission a student will not be admitted as candidate for the D.Sc. or D.Sc. (Econ.) Degrees until after the expiration of four years from the date at which he obtained the Degree or other qualification enabling him to be registered under Statute 113.

N.B.—Details of the requirements for the various higher degrees for Internal Students will be found in Regulations for Internal Students in the various Faculties, copies of which will be forwarded on application to the Academic Registrar, University of London, South Kensington, S.W.7.

I.—THE DEGREE OF MASTER OF SCIENCE IN ECONOMICS
[M.Sc. (ECON.)].

The M.Sc. (Economics) Examination will take place twice in each year, in December and June. For regulations as to date of entry see below.

Except as provided below, no person shall be admitted as a Candidate for the Degree of M.Sc. (Economics) as an Internal Student until after the expiration of One Calendar Year from the time of his taking the B.Sc. (Economics) Degree in this University as an Internal Student; nor in the case of a Student registered as an Internal Student under Statutes 113 and 129, until he has completed a course of higher study in accordance with the regulations adopted by the Senate under these Statutes (see University Red Book).

A Student registered under Statute 113 or 129 will be required to send to the University with his Form of Entry for the M.Sc. (Economics) Examination a Certificate of having completed the Course of Study prescribed by the Senate in his case.

A Student who, having passed the External Intermediate Examination, is admitted as an Internal Student to the Final B.Sc. (Economics) Examination after pursuing a two years' Course of Study and passes that Examination, may submit as his third year's Course of Study for the B.Sc. (Economics) Degree a Course for the M.Sc. (Economics) Degree in accordance with Section 19 of the General Regulations as to Approved Courses of Study. If at the end of the third year's Course of Study he obtains the B.Sc. (Economics) Degree, he will, provided that he has otherwise complied with the Regulations, be permitted to present himself for the M.Sc. (Economics) Examination, but the Degree of M.Sc. (Economics) will not be conferred on him until after the lapse of one year from the date of his obtaining the B.Sc. (Economics) Degree.

Every Candidate entering for this Examination must apply to the Academic Registrar for a Form of Entry, which must be returned duly filled up, together with the proper fee, not later than October 1st for the December Examination and March 15th for the June Examination.

Every Candidate for the Degree of M.Sc. (Economics) must at each entry pay a fee of 10 guineas to the Academic Registrar.

All cheques should be made payable to the University of London or Bearer, and crossed "London County and Westminster and Parr's Bank, Ltd., Brompton Square, S.W.1. University of London Account."

Every Candidate for the M.Sc. (Economics) Degree shall upon the above-mentioned Form of Entry state in writing the special subject

within the purview of the Faculty of Economics and Political Science upon a knowledge of which he rests his qualification for the Degree of M.Sc. (Economics). Not later than December 1st for the December Examination and May 15th for the June Examination the Candidate shall transmit a Dissertation or Thesis* printed, type-written, or published in his own name, treating scientifically some special portion of the subject so stated. 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 scientific knowledge.†

Conjoint work may be submitted as a Thesis for the M.Sc. 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 coadjutor.

The Candidate is also invited to submit in support of his candidature any printed contribution or contributions to the advancement of science which he may have published independently or conjointly.

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.

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 in any other University, but a Candidate shall not be precluded from incorporating work which he has already submitted for a Degree in this or in any other University in a Thesis covering a wider field, provided that he shall indicate on his Entry Form and also on his Thesis any work which has been so incorporated.

After the Examiners have read the Thesis the Candidate may be required to present himself at such a place in the University as the Examiners may direct, upon such day or days as may be notified to him, to be further tested orally, at the discretion of the Examiners, with reference both to the special subject selected by him and to the Thesis, but it shall be within the discretion of the Examiners to reject the Candidate without such further test; or in case the Examiners shall, upon examination of the Thesis and of the other contribution or contributions to the advancement of Science submitted by the Candidate, hold the same to be generally or specifically of such

* The Candidate must furnish not less than four copies of the Thesis or published work submitted to the Examiners. (But see Special War Regulations No. 16.) No Candidate will be permitted to publish his Thesis as a Thesis approved for the M.Sc. (Economics) Degree without the special permission of the University. Applications for such permission must be made after the Degree of Master of Science (Economics) has been granted. Any Thesis in respect of which such permission has been granted shall bear the following inscription on the title page:—
"Thesis approved for the Degree of Master of Science (Economics) in the University of London."

† It is not expected that Candidates will usually be in a position to submit Theses or Dissertations of a sufficiently high standard of merit within one year from the date of their passing the B.Sc. (Economics) Examination unless they have devoted the whole of their time to study for the M.Sc. (Economics) Degree.

special excellence as to justify the exemption of the Candidate from any further test, he may be so exempted, provided that the Report of the Examiners shall set forth the fact and the grounds of such exemption.

If a Dissertation or Thesis submitted by a Candidate for the M.Sc. (Economics) Degree, though inadequate, shall seem of sufficient merit to justify such Recommendation, the Examiners shall be empowered to recommend the Senate to permit the Candidate in question to re-present his Dissertation or Thesis in a revised form at the next or any subsequent examination; and the Fee on re-entry, if the Senate adopt such Recommendation, shall be half the Fee originally paid.

A Diploma for the M.Sc. (Economics) Degree under the Seal of the University and signed by the Chancellor shall be delivered to each Candidate who has passed, after the Report of the Examiners shall have been approved by the Senate.

2.—THE DEGREE OF DOCTOR OF SCIENCE IN ECONOMICS [D.Sc.(ECON.)].

A Candidate for the Degree of D.Sc. (Economics) must have previously obtained the Degree of B.Sc. (Economics) or have been registered as a Candidate for the Degree of D.Sc. (Economics) under the terms of Statute 113 or 129; and must further have obtained the Degree of M.Sc. (Economics) unless specially* exempted by the Senate on the ground that he has already done work of the character and standard that may reasonably be expected of Candidates for the M.Sc. (Economics) Degree. As a rule the Senate will only grant such special exemption on the ground of published work.

[For Candidates who present their Theses in and after the Session 1919-20:—

Except with the special permission of the Senate on the recommendation of the Board of Studies in Economics, no person shall be admitted as a Candidate for the Degree of D.Sc. (Economics) until the expiration of four years from the date of his taking the B.Sc. (Economics) Degree in this University, as an Internal Student; provided that, in the case of a Student registered under Statute 113 or 129, except with the special permission of the Senate on the recommendation of the Board of Studies in Economics, such Student shall not be admitted as a Candidate for the Degree of D.Sc. (Economics) until after the expiration of four years from the date at which he obtained the Degree or other qualification enabling him to be registered under the Statute.]

A Student registered under Statute 113 or 129 will be required to send to the University, together with his Form of Entry for the D.Sc.

* Such special permission shall not be required in the case of Candidates who entered for the D.Sc. (Economics) Degree in or before 1918.

(Economics) Examination, a Certificate of having completed the Course of Study prescribed by the Senate in his case.

Every Candidate must apply to the Academic Registrar for a Form of Entry, which must be returned accompanied by the Dissertation or Thesis and the proper Fee.*

Candidates for the D.Sc. Degree who have paid a Fee of 10 guineas in respect of the M.Sc. Degree, must pay at each entry a Fee of 10 guineas to the Academic Registrar; all other Candidates for the D.Sc. Degree must pay at each entry a Fee of 20 guineas to the Academic Registrar except as provided below.

All cheques should be made payable to the University of London or Bearer, and crossed "London County, Westminster and Parr's Bank, Ltd., Brompton Square, S.W.1, University of London Account."

Every Candidate for the Degree of D.Sc. (Economics) shall upon the above-mentioned Form of Entry state in writing the special subject within the purview of the Faculty of Economics and Political Science upon a knowledge of which he rests his qualification for the Doctorate. Together with the Form of Entry, he shall transmit a Dissertation or Thesis,† printed, typewritten, or published in his own name, treating scientifically some special portion of the subject so stated. 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 scientific knowledge. Work done conjointly with other investigators will not be accepted as a Thesis qualifying for the Doctorate; but the Candidate is invited to submit as subsidiary matter in support of his candidature any printed contribution or contributions to the advancement of Science which he may have published independently or conjointly. In the event of a Candidate submitting conjoint work in support of his candidature he will be required to state fully his own share in such conjoint work.

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 Form of Entry and also on his Thesis any work which has been so incorporated.

After the Examiners have read the Thesis the Candidate may be required to present himself at such place in the University as the Examiners may direct, upon such day or days as may be notified to

* In view of the Long Vacation which extends from the end of June until October, Candidates are warned that if they submit their Theses later than May 1st they run the risk of considerable delay in the decision as to the result.

† The Candidate must furnish not less than four copies of the Thesis or published work submitted to the Examiners. (But see Special War Regulations No. 16.) Any Thesis approved by the University for this Degree and subsequently published must bear the following inscription on the title-page:—"Thesis approved for the Degree of Doctor of Science (Economics) in the University of London."

him, to be further tested either orally or practically or by printed papers, or by all these methods, at the discretion of the Examiners, with reference both to the special subject selected by him and to the Thesis, and the Candidate may be required by the Examiners to submit within a given period a reasoned report on a subject prescribed by them; but it shall be within the discretion of the Examiners to reject the Candidate without such further test; or in case the Examiners shall, upon examination of the Dissertation or Thesis and of the other contribution or contributions to the advancement of Science submitted by the Candidate, hold the same to be generally or specifically of such special excellence as to justify the exemption of the Candidate from any further test, he may be so exempted, provided that the Report of the Examiners shall set forth the fact and the grounds of such exemption.

A Candidate for the D.Sc. (Economics) Degree who has been approved by the Examiners shall be required to publish his Thesis as a whole or such portion or epitome thereof as the Examiners shall approve, and the Degree shall not be conferred until four copies of the published work as approved by the Examiners have been received by the Senate. [Note.—The Senate are willing to consider a request that the requirement to publish a Thesis for a D.Sc. Degree shall be waived in any case where a Candidate is able to show that the non-publication of the Thesis is due to War conditions.]

If a Dissertation or Thesis submitted by a Candidate for the D.Sc. (Economics) Degree, though inadequate, shall seem of sufficient merit to justify such Recommendation, the Examiners shall be empowered to recommend the Senate to permit the Candidate in question to re-present his Dissertation or Thesis in a revised form after six months and within one calendar year 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.

Any Dissertation or Thesis submitted for the D.Sc. (Economics) Degree must be satisfactory as regards literary presentation, as well as in other respects, and, if not already published in an approved form, must be submitted in a form suitable for publication.

The Examiners shall report to the Senate upon each case separately. Each such report shall state (a) the Subject of Dissertation or Thesis submitted by the Candidate; (b) a list of his other original contributions (if any) to the advancement of Science; (c) a concise statement of the grounds upon which he is recommended by the Examiners for the Degree.

A Diploma under the Seal of the University and signed by the Chancellor shall be delivered to each Candidate who has passed, after the Report of the Examiners shall have been approved by the Senate.

REGULATIONS FOR THE DEGREE OF PH.D.
for Internal Students in the Faculties of
Arts, Science, and Economics.

REGULATIONS.

1. A Candidate for the degree of Ph.D. must
 - (1) have previously graduated in the Faculty of Theology, Arts, Science, or Economics as an Internal Student, or
 - (2) have been registered as a Candidate for the degree of Ph.D. under the terms of Statute 113 or Statute 129, and must comply with the following requirements:—

Every Candidate must pursue as an Internal student

 - (a) a Course of Study of not less than two years of full-time* training in research and research methods, or
 - (b) a Course of Study of not less than four years in the case of students pursuing their studies mainly in the evening, or whose time in the day is partially devoted to work other than that for the degree.†
 - (c) A course of study of not less than two years and not more than four years, as may be prescribed by the Academic Council in the case of students whose time in the day is in part devoted to work other than that for the Degree.
2. The course is to be pursued continuously except by special permission of the Senate.
3. Before entering upon such Course the Candidate must
 - (i) produce 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.
 - (ii) 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 degree he has selected, 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 each University Session during the Course of Study, whether the Candidate is *bona fide* pursuing a course of study in the College, School or other Institution suitable as a preparation for the degree. In the case of applications received from Overseas, the Academic Registrar will, if possible, obtain for the applicant the certificate in question.
4. The Student must also—
 - (a) submit to the University through the Authorities of the College or School where he is pursuing his Course of Study, or, in the case of an Institution other than a College or School, through the Teacher of the University authorised by the University to supervise his work, before the end of each Session, a Report setting forth the details of his work.
 - (b) submit to the University for approval the subject of his Thesis not less than one Calendar year before the date when he proposes to present his Thesis for examination. (See also for further requirements in regard to the Thesis, under the heading "Details of Examination," below.)
5. The University will at the time of the approval of the subject of a Thesis (a) specify the subjects relevant thereto in which the Candidate will be examined

* 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.

† In the event of the Student having other occupations, the University must be informed of their precise nature, and in view of such other occupations, the University may require an extension of the normal period prescribed.

and (b) 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.

6. The Student whilst pursuing his course of study as an Internal Student must reside within the 30 miles radius from the University Buildings, South Kensington, or must attend for study in a College, School or Institution during the ordinary terms not less often than three times a week.

7. If the material for the work of a Student exists elsewhere, the Student may under proper conditions be allowed leave of absence from London, if such absence do not exceed two terms out of the total of six.

8. The Student shall during his Course of Study pay a fee to the College, School or Institution in which he is working.

9. Students in the Faculties of Theology, Arts, or Economics must work in the Library of the College, School, or Institution to which they are attached, or in some other approved Library in London; and must be members of the Seminar or Conference Class (if any) of such College, School or Institution in the subject in which they are working.

10. Students admitted as Candidates 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 under the foregoing Regulations, shall be exempted from the requirements as to attendance set forth above, and may be admitted at any time subsequently to the Examination for the degree, provided that (i.) they shall, during the interval, present Reports annually, not later than the end of each Session, from the authorities of the College or School or from the Recognised Teacher or Teachers of an Institution other than a College or School concerned, and that (ii.) they shall pay a fee of two guineas per annum to the Authorities of such College, School or Institution.

11. *Fee for Examination.* Candidates for the Ph.D. Degree who have paid a fee of 10 guineas in respect of the M.A. or M.Sc. Degree must pay at each entry a fee of 10 guineas to the Academic Registrar: all other candidates for the Ph.D. Degree must pay at each entry a fee of 20 guineas to the Academic Registrar, except as provided below.

12. All cheques should be made payable to the University of London or Bearer, and crossed "London County and Westminster and Parr's Bank, Ltd., Brompton Square, S.W.1. University of London Account."

13. *Details of Examination.* Every Candidate must apply to the Academic Registrar for a form of entry, which must be returned accompanied by the Thesis and the proper Fee* and a certificate of having completed the Course of Study prescribed by the Senate in his case.

14. Together with the form of entry the Candidate shall transmit his Thesis† printed, type-written, or published in his own name. 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.

15. 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 in any other University, but a Candidate shall not be precluded from incorporating work which he has already

* In view of the Long Vacation, which extends from the end of June until October, Candidates are warned that if they submit their entry form and fee later than May 1st they run the risk of considerable delay in the decision as to the result. A student whose course of study is not completed until the month of June will be permitted to submit his entry form and fee on May 1st and his Thesis between June 1st and June 5th.

† The Candidate must furnish not less than four copies of the Thesis or published work submitted to the Examiners. Any Thesis approved by the University for this Degree and subsequently published must bear the following inscription on the title-page:—"Thesis approved for the Degree of Doctor of Philosophy in the University of London"

submitted for a Degree in this or in any other University in a Thesis covering a wider field, provided that he shall indicate on his form of entry and also on his Thesis any work which has been so incorporated.

16. The Thesis 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 satisfactory as regards literary presentation, and, if not already published in an approved form, be submitted in a form suitable for publication.

17. The Degree will not be conferred upon a Candidate unless the Examiners certify that the publication of the Thesis is desirable.

18. Work done conjointly with other investigators will not be accepted as a Thesis qualifying for the degree; but the Candidate is 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 conjoint work in support of his candidature he will be required to state fully his own share in such conjoint work.

19. After the Examiners have read the Thesis, they may, if they think fit, recommend that the Candidate be rejected without further test; if they do not make such recommendation they shall examine the Candidate:—

(1) orally, and, if they see fit, by written questions, on the subject of his Thesis, and also

(2) orally, or by written questions, or by both methods, upon the subjects relevant to his research which have been specified by the University and previously communicated to the Candidate in accordance with the foregoing Regulation.

20. For the purpose of such examination the Candidate will be required to present himself at such place in the University as the University may direct and upon such day or days as shall be notified to him.

21. If a Thesis submitted by a Candidate for the Ph.D. Degree, though inadequate, shall seem of sufficient merit to justify such recommendation, the Examiners shall, after they have examined the Candidate as prescribed above, be empowered to recommend the Senate to permit the Candidate in question to re-present his Thesis in a revised form after six months and within one calendar year 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.

22. The Examiners shall report to the Senate upon each case separately. Each such Report shall state (a) the subject of the Thesis submitted by the Candidate; (b) a list of his other original contributions (if any) to the advancement of his subject; (c) a concise statement of the grounds upon which he is recommended by the Examiners for the Degree.

23. A Diploma under the Seal of the University and signed by the Chancellor shall be delivered to each Candidate who has passed, after the Report of the Examiners shall have been approved by the Senate.

24. The copies of all successful Theses, whether published or not, will be deposited for reference in the University Library.

Full information regarding the regulations governing the various Higher Degrees will be found in the following pamphlets which may be obtained, on application, from the Academic Registrar, London University, South Kensington, S.W.7 :—

| | | |
|--|-----|--|
| Master of Arts—M.A. | ... | Regulations in the Faculty of Arts for Internal Students. |
| Doctor of Literature—D.Lit. | ... | |
| Doctor of Laws—LL.D. | ... | Regulations in the Faculty of Laws for Internal Students. |
| Master of Science—M.Sc. | ... | Regulations in the Faculty of Science for Internal Students. |
| Doctor of Science—D.Sc. | ... | |
| Master of Science—M.Sc. (Econ.) | ... | Regulations in the Faculty of Economics for Internal Students. |
| Doctor of Science—D.Sc. (Econ.) | ... | |
| Doctor of Philosophy—Ph.D. | ... | Regulations for the Degree of Ph.D. for Internal Students. |
| Doctor of Arts, Science and Economics | ... | |

V.—DIPLOMAS.

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

1. The Diploma for Journalism.
2. The Academic Diploma in Geography.
3. The Academic Diploma in Sociology and Social Science.

1. THE DIPLOMA FOR JOURNALISM.

The course of training for this diploma is open to :—

- (a) Matriculated students of not less than 17 years of age.
- (b) Subject to the approval of the Board to promote the extension of University Teaching to :—
 - i. Non-matriculated students whose preliminary education appears to the Journalism Committee to be sufficient to enable them to take advantage of the course.
 - ii. During the years 1919, 1920, and 1921 to officers and men, whether demobilized or on long leave, and war workers, whose studies have been interrupted by the war, on production of the Army Education Certificate or other evidence from Commanding Officers or Teachers, satisfactory to the Journalism Committee, if then having received a sufficient preliminary education.

The courses of instruction, which cover two years, are provided by the School in conjunction with King's College, University College, Bedford College, and East London College, and students registered at any one college have access to all the necessary courses wherever given.

Students for this diploma must apply at the University of London, South Kensington, S.W.7, and will be allocated among the various colleges.

The examination will be held on the first Monday in July.

The subjects of Examination are :—

| No of Subject. | Subject. | No. of Papers. |
|----------------|---|----------------|
| I. | English Composition. | 2 |
| II. | Two of the following subjects :— | |
| | (a) Principles of Criticism. | 2 |
| | (b) History of Political Ideas. | 2 |
| | (c) General History and Development of Science. | 2 |
| III. | Two of the following subjects :— | |
| | (a) English Literature. | 2 |
| | (b) History. | 2 |
| | (c) Political Science. | 2 |
| | (d) Economics. | 2 |
| | (e) Modern Languages. | 2 |
| | (f) Natural Science—Biological. | 2 |
| | (g) Natural Science—Physico-Chemical. | 2 |
| | (h) Philosophy and Psychology. | 2 |

In determining the results of the examinations marks will be assigned to essays and other work done during the course of training and will be taken into account together with the reports of Teachers as to attendance and progress.

A mark of distinction will be placed against the names of candidates who have shown exceptional merit.

2. THE ACADEMIC DIPLOMA IN SOCIOLOGY AND SOCIAL ADMINISTRATION.

The course of training for the diploma is open to :—

- a. Students of Post Graduate standing.
- b. Students who, though not graduates, have satisfied the Professors in charge of the course that their previous education and experience qualify them to rank on the same level as graduates for this purpose, provided that non-matriculated students shall not be admitted to the course without the approval of the Board to promote the extension of University Teaching.

Students are required to attend a course of study approved for the purpose by the University extending over two sessions at least (and not less than 150 hours in each year).

The examination takes place on the first Monday in July.

The subjects of Examination are:—

| No. of Subject. | Subject. | No. of Papers. | Ref. No. of Course in Calendar, covering each subject of examination. |
|-----------------|--|----------------|---|
| I. | Social Institutions. | 1 | 133, 170 |
| II. | Social Philosophy and Psychology. | 1 | 138, 163, 171 |
| III. | Social and Industrial History. | 1 | 81, 165 |
| IV. | Social Economics (including Economic Theory and the Elements of Statistics). | 1 | 164, 180 |
| V. | Existing Social Structure and Conditions. | 1 | 161, 162, 167, 168 |
| VI. | Existing Methods of Dealing with Social Problems. | 1 | 161 |
| VII. | One subject to be selected from the following:— (a.) The Elements of Hygiene. (b.) Method of Statistics. (c.) History of Factory Legislation. (d.) Industrial Legislation. | 1 | — — — 100 |

Candidates will not be approved unless they have shown a competent knowledge in the foregoing subjects, but a candidate who passes in six subjects out of seven may, with the consent of the Examiner, be allowed to offer the seventh subject alone at the next following examination.

3. THE ACADEMIC DIPLOMA IN GEOGRAPHY.

The Diploma Course is open to:—

1. Matriculated students of the University who either
 - (a) Have passed the Intermediate Examination in Arts with Geography or the Intermediate Examination in Economics, or
 - (b) Can produce evidence of sufficient knowledge of Geography to profit by the course.
2. Graduates of other Universities who can produce evidence of sufficient knowledge of Geography to profit by the course.
3. Non-matriculated students who have satisfied the conditions for registration, or for provisional registration, laid down by the Teachers' Registration Council, provided that they can produce evidence of a sufficient knowledge of Geography to profit by the course.

Students are required to attend an approved course of study of not less than 180 hours' continuous study.

The subjects of Examination are:—

| No. of Subject. | Subject. | No. of papers. | Ref. No. of course in Calendar, covering each subject of examination. |
|-----------------|--|-----------------|---|
| I. | The physical basis of Geography including the Elements of Physical Geography, Geomorphology and Meteorology. | 1 and pract. | At University College |
| II. | The Use of Instruments, Map-making, Map-reading and Map-correlation. | 2 pract. exams. | 62, 63, 64 |
| III. | Regional and Historical Geography with special study of two continents. | 3 | 65, 67, 70, 71, 72, 73 |

A minimum standard of attainment will be fixed in each of the three subjects, but candidates will be required to have reached a higher standard in not less than two of the subjects.

VI.—CERTIFICATES.

Certificates of Studentship are awarded under the authority of the Professorial Council to students in certain departments of work. The following groups have already been sanctioned:—

1.—GEOGRAPHY.

Certificates are awarded to students who desire to specialise in Geography without taking the wider course of study prescribed for students proceeding to a degree in the Faculty of Economics and Political Science or to the Academic Diploma in Geography. Such students must have *either*

- (a) Followed the Intermediate Course in Geography at the School or
- (b) Satisfied the authorities in some way that they have acquired a sound elementary knowledge of the subject.

The normal course for the Certificate extends over two years, during which students must attend

- (a) A Map Class. (No. 62 or 63.)
- (b) Classes in Detailed Geography. (Nos. 65 and 67.)
- (c) Courses in Historical Geography. (Nos. 70, 71, 72 and 73.)

Students must pass examinations in General Geography and Map Reading and submit a thesis based on a detailed study of a selected area in the United Kingdom including work on the ground.

Students able to devote the whole of their time to the study of Geography may apply for special permission to take the certificate course in one year.

2.—COMMERCE.

Certificates are awarded to students who desire to avail themselves of the courses on commerce at the School without proceeding to a degree in the Faculty of Commerce.

The course extends over a minimum of two years, and is open to students who

- (a) Have passed some examination implying a sufficient secondary education, or produce a satisfactory letter from the head master or mistress of a secondary school, or
- (b) Are not less than 20 years of age, and have had three years' experience in a business office, or
- (c) Are not less than 23 years of age.

A course of study will be prescribed for each candidate for the certificate individually. The course will vary according to the circumstances of the candidate.

The first year's course will include, as a minimum, the following lectures:—Commercial Law, Part I. (No. 101); Accounts, Part I. (No. 1); British Foreign Trade (Nos. 20 & 21); Elements of Currency and Banking (No. 10); The Growth of English Industry, with special reference to the period after 1760 (No. 81); Elements of Economics (No. 40); Geography Course (No. 60).

In the second year the entire course of study will be planned with variations to suit the needs of each candidate. Selection will be made from the following and other lectures:—Currency and Banking, Descriptive and Theoretical, with special reference to England (No. 11); The Financing of Industry (No. 25); Wholesale Markets (No. 26); Raw Materials (No. 27); International Trade (No. 28); Foreign Trade, special class (No. 29); Tariffs (No. 37); Foreign Exchanges (No. 16); Trade of America (No. 33); the Stock Exchange, Speculative Markets and Dealing (No. 12); General Economics, with special reference to Transport (No. 195); Business Organisation (No. 3); Accounts, Part II. (No. 2); Commercial Law, Part II. (No. 102). Lectures by business men on their special subjects, such as are arranged from time to time.

Students unable to give their full time to study may spread their course over as long a period as is necessary.

LANGUAGES.

The time-table of the first year of language instruction at King's College is as follows:—

FRENCH (Matriculation standard will be assumed).

Classes will be held for Day Students:— Tues., 2—3; Thurs., 2—3.
 " " " Evening Students:—Tues., 6—8.

GERMAN, ITALIAN, SPANISH, PORTUGUESE, ROUMANIAN, RUSSIAN, POLISH and MODERN GREEK (Matriculation standard will not be assumed).

Classes will be held if desired for Day Students for 5 hours a week in the afternoons; for Evening Students 2 hours a week on Tuesdays from 6—8 p.m. [For further details, see pp. 99 and 100.]

Students who have reached Matriculation standard will be taken in existing classes, with one additional hour a week for the commercial side of the work.

3.—SOCIAL SCIENCE AND ADMINISTRATION.

A Certificate is also awarded in the RATAN TATA DEPARTMENT OF SOCIAL SCIENCE AND ADMINISTRATION of the University of London.

The Ratan Tata Department of Social Science and Administration is intended for those who wish to prepare themselves to engage in the many forms of social and charitable effort.

While the lectures are open on payment of the fees to all who wish to attend them, candidates for the certificate in the Department give their whole time to the work for one or two sessions, during which they are under the guidance and direction of a special staff of supervising tutors. The course includes both practical and theoretical work, about half the time being devoted to each. In their practical work the students are placed under experienced administrators in all parts of London, and thus obtain some knowledge of the conditions of life in a great industrial centre, and of the various methods of social effort, alike in the administration of charitable resources and in the work of Municipal or State Departments. For full particulars see the special pamphlet published by the Department. The advanced students are also enabled to take part in certain branches of social research.

By these means the students acquire first hand experience of the difficulties to be dealt with and of the different ways in which effort is now directed to meeting them. In their theoretical work the students obtain, through lectures, classes, reading, and individual tuition, a knowledge of the relation of present conditions and efforts to the past history of industrial and social life, and to the generalisations of Economic Science and Sociology. It is necessary that students desiring to take the full course should possess a good general education. It is not essential that they should be graduates of a University; but, as the greater part of the instruction is of a post-graduate character, they must be qualified, by education and general knowledge, to rank with graduates if they wish to take the full course and to obtain the certificate which is given at the close.

There is no fixed age which students must have reached before entering upon the course; but it is generally inadvisable for anyone to begin the work before 21.

A certificate is granted, after examination, on the work done during the course.

For full particulars see special pamphlet issued by the Department, which may be obtained on application to the Secretary, London School of Economics and Political Science, Houghton Street, Aldwych, W.C.2.

HIGHER CIVIL SERVICE APPOINTMENTS

Under the new scheme introduced in 1920 there is now a single competitive examination for practically all the different branches of the Higher Civil Service, including the Home Civil Service (Junior Grade of the Administrative Class, formerly known as Class I. Clerkships), the Foreign Office and Diplomatic Service, the Indian Civil Service, Student Interpreterships in the Far East, Eastern Cadetships, the Levant Consular Service, and the General Consular Service. This examination is held in August each year, the first under the new regulations taking place in 1921.

The choice of subjects for the examination is so wide that candidates have every opportunity to satisfy their special bent, while taking into account the special requirements of the kind of posts they have in view.

Moreover, the subjects for the examination may be selected in such a way as to allow the ordinary preparation for a first London Degree in Arts, Science, Economics, Commerce or Laws to form the major part of the preparation for the Civil Service Examination.

In particular, those who propose to select their optional subjects (Section B) for the Civil Service Examination mainly under the heads of History, Economics, Politics, Law, Philosophy, or Geography will find that by taking the degree of Bachelor of Science in Economics, Bachelor of Commerce, or Bachelor of Laws, as students of the London School of Economics and Political Science, they will have nearly covered the ground required. The normal time for these Degree Courses is three Sessions, and students should then, as a rule, devote one more session, making four sessions in all, to a Civil Service course in order to complete their preparation.

Special arrangements can, however, be made to suit special cases. Thus, exceptional students may find it possible to compete with some hope of success on their degree course alone. Others, particularly those who have already graduated elsewhere, may confine themselves to one or more sessions of special preparation in London for the Civil Service examination.

Candidates must bear in mind that the examination is competitive, and that the posts to be obtained offer great attractions, in respect of interesting work, good pay and pension, and opportunities for public service. Good natural abilities backed by an adequate special training are essential for success in the examination.

The subjects of examination and marks allotted to each are set out below, with notes as to age limits and special conditions in particular branches of the service. Those subjects which can with advantage be taken by students of the School of Economics, because courses for them are given at the School or are included in the curriculum of degrees for which students may register at the School, are shown in heavy type.

The bracketed numbers following the names of lecturers in the last column are the Reference Numbers of the School courses which

deal in whole or in part with the various subjects. Under the intercollegiate system arrangements can be made for students to take other subjects or attend other courses in the University, whether named in the table or not, on payment of special fees.

The Sessional Composition Fee, covering all courses given at the School itself and advice on studies, is £22 1s. For courses elsewhere, additional fees will be charged under the inter-collegiate system.

Intending candidates should communicate with the Secretary who will inform them of the times at which they may consult the Adviser of Civil Service Studies as to choice of subjects and courses.

SUBJECTS OF COMPETITIVE EXAMINATION* AND COURSES.

Section "A"—To be taken by all candidates.

| | Subject. | Marks | Names of Teachers with Reference Numbers of School Courses. |
|---|--|-------|--|
| 1 | Essay | 100 | NOTE:—All Degree Courses at the School include the writing and discussion of Essays. |
| 2 | English | 100 | Lynd and others (50). |
| 3 | Present-day questions on contemporary subjects, social, economic and political. | 100 | Various lectures by Webb, Director, Higgins, Laski, Meyendorff, Stamp, and others as advised. |
| 4 | Science—questions on general principles, methods and applications of Science, including Geography. | 100 | Wolf (120, 121), Mackinder (69), Wolf ("General History and Development of Science" at University College). |
| 5 | Translation—Translation from one of the following languages not taken in Section B, viz.:—French, German, Italian, Spanish, Portuguese, Dutch, Norwegian, Swedish, Danish, Russian; Latin being also an option for those who take two modern languages in Section B. | 100 | At King's College:—French and German (included in B.Sc. Course), Spanish, Portuguese, Russian. At University College:—Italian, Swedish, Danish, Dutch, Norwegian. |
| 6 | A Vivâ-Voce Examination ... | 300 | |
| | Total for Section "A" ... | 800 | |

* This list includes all the subjects that may be offered for any of the posts. Each candidate should study the current regulations issued by the Civil Service Commission for the post he seeks in order to ascertain which subjects he may offer and under what conditions.

Section "B."—Optional Subjects.

Candidates are allowed to take subjects in this section up to a total of 1,000 marks.

Languages with History and Literature.

| | Subject. | Marks | Names of Teachers with Reference Numbers of School Courses and courses elsewhere covered by composition fee. |
|----|---|-------|--|
| 7 | Latin, translation, and prose or verse composition. | 200 | |
| 8 | Roman History and Latin Literature. | 200 | |
| 9 | Greek, translation, and prose or verse composition. | 200 | |
| 10 | Greek History and Literature ... | 200 | |
| 11 | French—translation, free composition, set composition, and conversation. | 200 | B.Com. Degree courses at King's College. |
| 12 | French History and Literature ... | 200 | |
| 13 | German—translation, free composition, set composition and conversation. | 200 | B.Com. Degree courses at King's College. |
| 14 | German History and Literature ... | 200 | |
| 15 | Spanish, or Italian, translation, free composition, set composition and conversation. | 200 | B.Com. Degree courses in Spanish at King's College and Italian at University College. |
| 16 | Spanish or Italian History and Literature. | 200 | |
| 17 | Russian, translation, free composition, set composition and conversation. | 200 | B.Com. Degree courses at King's College. |
| 18 | Russian History and Literature ... | 200 | |
| 19 | Arabic—translation, free composition, set composition and conversation. | 200 | B.Com. Degree courses at School of Oriental Studies. |
| 20 | Arabic History and Literature ... | 200 | |
| 21 | Persian—translation, free composition, set composition and conversation. | 200 | |

| | Subject. | Marks | Names of Teachers with Reference Numbers of School Courses and courses elsewhere covered by composition fee. |
|----|---|-------|--|
| 22 | Persian History and Literature ... (In Subjects 7-22, the history and literature subject can only be taken by candidates who also offer themselves for examination in the subject itself.) | 200 | |
| 23 | English Literature, Period 1, from 1350 to 1700. | 200 | |
| 24 | English Literature, Period 2, from 1660 to 1914. | 200 | Reed (51). |

History.

| | | | |
|----|--|-----|--|
| 25 | English History to 1660, social, economic, political, constitutional. | 200 | Power (89), Hall (91), Tawney (88). Further courses advisable. |
| 26 | British History 1660 to 1914, social, economic, political, constitutional. | 200 | Knowles (81, 83). Further courses advisable. |
| 27 | European History, either Period 1, from 400 to 1494, or Period 2, from 1494 to 1763. | 200 | Power (80). Further courses advisable. |
| 28 | European History, Period 3, from 1763 to 1914. | 200 | Robinson (85), Power (80). Further courses advisable. |

Economics, Politics, Law & Philosophy.

| | | | |
|----|---|-----|---|
| 29 | General Economics | 200 | Dalton (40), Cannan (41). |
| 30 | Economic History | 100 | Knowles (81, 83, 86), Tawney (88), Drummond Smith (82). |
| 31 | Public Economics, including Public Finance. | 100 | Dalton (135, 136). |
| 32 | Political Theory | 100 | Wallas (142), Laski (137, 143, 144). |
| 33 | Political Organisation | 100 | Wallas (133, 141), Lees Smith (130, 131, 132), Finer (148), Laski (145), Smellie (149). |
| 34 | The Constitutional Law of the United Kingdom and of the British Empire and the Law of English Local Government. | 100 | Bellot (105, 106, 107, 108), Wallas (133). |

| | Subject. | Marks | Names of Teachers with Reference Numbers of School Courses and courses elsewhere covered by composition fee. |
|----|---|-------|---|
| 35 | English Private Law | 200 | Gutteridge (101, 102, 103), Slesser (100), Page (102), Heber Hart (18) Hurst (Equity, Civil Procedure)—at University College. Page (Criminal Law), Hibbert (Law of Evidence), Mackay (Real and Personal Law)—at King's. |
| 36 | Roman Law | 100 | Murison (Roman Law—at University College). |
| 37 | Public International Law and International Relations. | 100 | Pearce Higgins (110, 111). |
| 38 | Moral Philosophy | 100 | — |
| 39 | Metaphysical Philosophy | 100 | Wolf (123). |
| 40 | Logic | 100 | Wolf (120, 121). |
| 41 | Psychology | 100 | Wolf (122), Hobhouse (171). |

Mathematics and Science.

| | | | |
|----|------------------------------------|-----|-------------------------|
| 42 | Pure Mathematics, Lower | 200 | Curwen (181, 187). |
| 43 | Pure Mathematics, Higher | 200 | |
| 44 | Applied Mathematics, Lower | 200 | |
| 45 | Applied Mathematics, Higher | 200 | |
| 46 | Astronomy | 200 | |
| 47 | Statistics | 100 | Bowley (180, 182, 184). |
| 48 | Chemistry, Lower | 200 | |
| 49 | Chemistry, Higher... .. | 200 | |
| 50 | Physics, Lower | 200 | |
| 51 | Physics, Higher | 200 | |
| 52 | Botany, Lower | 200 | |
| 53 | Botany, Higher | 200 | |
| 54 | Geology, Lower | 200 | |
| 55 | Geology, Higher | 200 | |

| | Subject. | Marks | Names of Teachers with Reference Numbers of School Courses and courses elsewhere covered by composition fee. |
|----|---|-------|--|
| 56 | Physiology, Lower... .. | 200 | |
| 57 | Physiology, Higher | 200 | |
| 58 | Zoology, Lower | 200 | |
| 59 | Zoology, Higher | 200 | |
| 60 | Engineering... .. | 400 | |
| 61 | Geography | 400 | Mackinder (70, 71, 72), Ormsby (61, 67), Jones (65, 73). |
| 62 | Physical Anthropology, Prehistoric Archæology, and Technology. | 100 | |
| 63 | Social Anthropology | 100 | Seligman (55, 56), Westermarck (173, 174), Malinowski (57). |
| 64 | Agriculture | 100 | |
| 65 | Experimental Psychology... .. | 100 | |
| 66 | *Sanskrit, translation, prose, composition and questions on Vedic and Sanskrit grammar. | 200 | |
| 67 | *Sanskrit literature and the history of the civilisation and thought of India from the Vedic period to A.D. 1200. | 200 | |

* This applies only to Candidates for the Indian Civil Service.

A Candidate desiring to offer any of the Subjects 48-60 or Subject 65 must produce evidence satisfactory to the Commissioners of Laboratory training in an institution of University rank. For (46) Astronomy, (47) Statistics, (61) Geography, (62) Physical Anthropology, etc., and (64) Agriculture, other equivalent training will be required. There will be no laboratory test as a part of the examination.

Extra Numerum Subject.—Candidates may take, in addition to the above, one of the translation papers of Section A, in a language not already taken by them in either section, not more than one of the Scandinavian languages, nor more than one of the three, Spanish, Italian, Portuguese, being offered by the same Candidate either in Section A or *extra numerum*; for this 100 marks will be awarded not

included in the 800 of Section A, or the 1,000 of Section B. Instead of a translation paper Candidates may also take as *extra numerum* subject either of the subjects 62 and 63.*

In addition to taking one of the subjects 62 and 63 as *extra numerum*, Candidates whose mother tongue is an Indian language may take the other of these subjects in place of subject 5.*

From the marks assigned to Candidates in each subject such deduction will be made as the Civil Service Commissioners may deem necessary in order to secure that no credit be allowed for merely superficial knowledge.

Moreover, if a Candidate's handwriting is not easily legible a further deduction will, on that account, be made from the total marks otherwise accruing to him.†

Application for permission to attend one of these Examinations must be made in the writing of the Candidate, at such times and in such manner as may be fixed by the Commissioners.

A fee of £6 will be required from every Candidate attending an examination.

AGE LIMITS AND SPECIAL CONDITIONS.

(a) **Indian Civil Service.** In and after 1924, 21 to 23 years.

Successful candidates, before proceeding to India, will remain in England for two probationary years during which they will study subjects necessary to their future work.

(b) **Home Civil Service and Eastern Cadetships.** 22 to 24 years.

(c) **General and Levant Consular Service and Student Interpreterships in the Far East.** 21 to 24 years.

Candidates must appear before a Board of Selection on the *second Tuesday in May at 3 p.m.* This may be done in any year after they have attained the age of 19.

In the General Competitive Examination Candidates will be required to take Subject 11 (French) and to reach a high standard therein. A Candidate who fails to

* This applies only to Candidates for the Indian Civil Service and the Eastern Cadetships.

† It is notified for general information that the number of marks deducted for bad handwriting may be considerable.

reach this standard will be disqualified; 250 marks, instead of 200, will be given for this subject, thus raising the total maximum in Section B to 1,050.

(d) **The Foreign Office and Diplomatic Service.** 22 to 25 years.

Candidates must appear before a Board of Selection on the *first Tuesday in May at 3 p.m.* This may be done in any year after they have attained the age of 19.

In the General Competitive Examination Candidates must take Subjects 11 (French), 13 (German), and 28 (European History, Period 3), and must reach a high standard in Subjects 11 and 13 (about 50 per cent. in French and 40 per cent. in German); 250 marks, instead of 200, will be given for each of these two subjects, thus raising the total maximum in Section B to 1,100.

RESEARCH STUDENTS.

The London School of Economics and Political Science has become one of the largest centres of "post-graduate" study in the United Kingdom. Some of the most important work of the School is done in the Research Department. The work of the Department is carried on by means of (i) individual supervision of students, (ii) Seminars or Special Classes, and (iii) the Library. The lectures at the School likely to be useful to students are pointed out to them. The method of utilising the British Museum, the Public Record Office, and other great libraries and collections of material is explained. Brief bibliographies are supplied, and the main sources are indicated from which such bibliographies may be supplemented and extended. The manner in which students collect their material and the use they make of it are criticised, and points arising out of their researches are discussed. Wherever suitable, arrangements are made for enabling students to come into contact with contemporary social and economic organisation, public and private, in London and elsewhere. One of the most valuable means of training research students is to be found in the Library, which contains ordinary textbooks and works of reference; official documents issued by the British and other Governments; a unique collection of the official documents issued by the various local authorities of the United Kingdom and other countries; tracts and pamphlets, and several special collections of material for investigation and research. Research students (who are not required to be graduates) may join at any time, and for any period.

The Statistical Room, containing current statistical publications, and part of the General Library, together with machines for aiding calculation, is open to students for research and reading, in consultation with the statistical staff.

Graduates from other Universities desiring to work for a higher Degree of the University of London under Statute 113, are referred to the Section on Higher Degrees, pp. 140-152. [For fees, see p. 16.]

Graduates of London University proceeding to a Higher Degree in the same Faculty, and persons conducting research without desiring to proceed to any degree, can obtain the facilities of the Research Department, including admission to the necessary seminars, on payment of the Research fee of £5 5s.

The University of London has established an Institute of Historical Research in Malet Street, Bloomsbury, W.C.1, the object of which is to train students in the methods of historical research and in the use of archives. A number of seminars by teachers of the University and its Colleges will be given at the Institute. Research

students of the School will be entitled to use the Institute and to attend these seminars, on the following conditions:

(1) Research students registered at the School who have paid any of the composition fees will be entitled to use the Institute and to attend such seminars as their supervising teachers may recommend, without additional payment.

(2) Research students who have paid the research fee of five guineas will be entitled to attend *one* seminar, either at the School or at the Institute, without additional payment. But in the event of their desiring to attend a seminar both at the School and at the Institute, they will be required to pay to the School authorities an additional fee of £2 12s. 6d. per session.

"ECONOMICA."

At the beginning of the session 1920-21 it was decided to start the publication of a new Journal of Studies, to which the title of "Economica" was given, which should embody the results of original research by members of the School staff, past and present students of the School, and any articles of interest which might be submitted by other persons. The new Journal is under the supervision of an editorial board consisting of Profs. Cannan, Wallas and Bowley (Chairman of the Board), Mr. Gregory acting as Secretary. The Publishers of "Economica" are Messrs. Fisher Unwin. The Journal appears three times a year, each number consisting of some 100 pages. The price is 2/6 per number, or 7/6 per annum post free.

Annual subscriptions should be sent to the publishers; all editorial communications should be addressed to the School.

Among the contributions to the first two numbers of "Economica" are the following:—

| | | |
|---|--------|----------------------------|
| Economics as a Liberal Education | ... | The DIRECTOR. |
| Bank Deposits | ... .. | Prof. CANNAN. |
| The New International Frontiers | ... | E. W. SHANAHAN. |
| Foundations of Industrial Welfare | ... | Miss KELLY & Miss HASKINS. |
| Earners and Dependants in English Towns | ... .. | Prof. BOWLEY. |
| Measurement of the Balance of Trade | ... | Dr. C. K. HOBSON. |
| Marx and Marxists | ... .. | P. FORD. |
| Depression after Napoleonic Wars | ... | Miss M. C. BUER. |
| The Present Position of the French President | ... .. | R. H. SOLTAU. |
| The Economics of Employment in England, 1660-1713 | ... .. | T. E. GREGORY. |

THE BRITISH LIBRARY OF POLITICAL SCIENCE.

THE library was established by public subscription in 1896, for the free use of persons engaged in public administration, national and municipal, and of students of economics and political science.

It comprises some 520,000 items, including:—

- (a) General works of reference, British and foreign.
- (b) Standard works, British and foreign, on economics and political science, including commerce and industry.
- (c) A bibliographical section. This contains the catalogues of a large number of libraries (both general and special), readers' guides, general and subject bibliographies and reading lists; also a large number of special bibliographies and lists of references prepared by the lecturers, library staff and students of the school. These are being constantly added to.
- (d) A collection of 200,000 pamphlets and similar materials for research, all classified in accordance with the scheme given on pp. 172-177.
- (e) British parliamentary publications (blue books) from the end of the eighteenth century to date. These are not quite complete, the principal lacunæ being between 1865 and 1896.
- (f) The official reports, bearing on administrative, constitutional and economic questions, of foreign government departments, and British colonies. The library is greatly indebted to certain foreign governments for the manner in which they have presented practically complete sets of official documents not otherwise obtainable in the United Kingdom. The United States government has made it a library of deposit for congressional documents in London, and has presented a set of documents since 1873 as complete as it is possible to make it. The same course has been taken by the governments of Australia, Canada, India, and South Africa.
- (g) Official reports on municipal administration presented by more than 300 municipalities in the United Kingdom, the British colonies and dependencies, France, Germany, Austria, Italy, Holland, Belgium, the United States, and other countries. No similar collection of municipal documents has been made in this or any other country.
- (h) Other official papers, such as the reports of the North German Confederation and the German *Reichstag* from 1867.
- (j) The Lords Commissioners of H.M. Treasury have presented copies of the *Chronicles* and *Memorials* and of the *Calendars of state papers* and other publications of the Stationery Office.
- (k) Special collections of material illustrating particular subjects or groups of subjects. These special collections are unique, for they have invariably been made by experts. The most valuable and extensive of them consists of the materials collected by Mr. and Mrs. Sidney Webb for their *History of trade unionism* and *Industrial democracy*, and presented by them to the library. Professor Borgeaud, of the University of Geneva, collected for the library an

extensive set of documents illustrating the working of the Referendum and the Initiative in Switzerland. Professor Graham Wallas made a similar, but much more extensive, collection, illustrating certain political problems of the United States, and during 1898 Mr. and Mrs. Webb, at the request of the library trustees, obtained, in addition to standard works, a large collection of official reports and documents, and other materials bearing upon public administration in the United States and the Australasian colonies. In 1909 an extensive collection of similar material relating to Canada was obtained by Mr. McKillop during a visit to the Dominion.

(l) Manuscript and other collections bequeathed to the library by the late Lord Farrer, Rev. Henry Solly, Mr. Charles Harrison and others.

(m) Special libraries which have been deposited with the London School of Economics for custody and administration—*i.e.*, the collections of the Edward Fry Library of International Law, the Child Study Society, the Royal Economic Society, the South-Eastern Union of Scientific Societies, and the World Conferences Library.

(n) Collections available for home reading by members, including those of the Students' Union (see p. 187) and Ratan Tata Department of Social Science.

(o) The Acworth transport collection, containing a large number of reports, textbooks, periodicals, etc., dealing with the administration and economics of railways, shipping, canals, roads, etc. This collection was begun out of funds given by the greater railway companies of this kingdom, and is constantly being added to. In 1910, Mr. W. M. Acworth generously gave the greater part of his railway library, consisting of more than 5,000 items, to this collection, which is, in all probability, the most important library of transport literature in the United Kingdom.

(p) The Hutchinson collection of works in all languages for, against, and about socialism and allied questions. This collection has been acquired partly by gifts of books and other documents and partly by purchase from a fund provided by the trustees of the late Constance Hutchinson.

(q) There is also a fairly large collection of economic works in Japanese got together by Mr. Sidney Webb during his tour in the East, 1911.

(r) A large collection of books, pamphlets, periodicals, wholesale price lists, etc., relating to the tobacco industry of this country from the seventeenth century.

The library is divided into two parts.

1. On the ground floor of the main reading room the ordinary standard treatises and works of reference are arranged on the shelves in accordance with the scheme of classification, of which main headings are given on pp. 172-177. Readers have access to them on condition

that books when done with are left on the table, or placed on the desk provided for that purpose.

2. In the gallery of the reading room, and in the stores of the other parts of the building, books are arranged according to convenience. Readers have access to the gallery, but books not in the reading room or gallery can only be obtained from the superintendent by application on the proper voucher form. Readers requiring more than one volume from the inner library are invited to apply in advance, stating on the voucher the time when they will require the books.

There is no subject catalogue of the library, but the making of one is under consideration and will be undertaken as soon as funds are available: the card catalogue in the drawers of the catalogue desk is arranged

- (a) for ordinary books issued by an author, under the author's surname;
- (b) for official reports under the name of the state, city, or other corporate body responsible for the publication. In the case of British and other parliamentary papers to which reasonably good catalogues are published, no entries will in general be found in the catalogue, but the necessary catalogues will be found in cases 454-458.

For the convenience of readers, dictionaries and other more general works of reference are placed in cases 460-461, and bibliographical works (including indexes to official publications and the more important library catalogues) in cases 454-460.

Pamphlets are classified in accordance with the scheme given on pages 172-177, and anyone requiring to consult this section should ask for them, quoting the classification number of the topic required. A detailed scheme of the system and the author-catalogue of pamphlets may be inspected on application.

Students desiring information on a subject are recommended to consult the sheaf-catalogue of bibliographies, kept on the catalogue desk. All reading lists, bibliographies, lists of authorities, etc., separately published are catalogued therein. The entries are classified alphabetically.

With certain exceptions, volumes containing bibliographies of their own subject matter are not entered in this catalogue, as such are readily traceable on reference to the sections of the classification wherein they fall.

Special and detailed subject indexes to the Acworth, Hutchinson and geography collections have been compiled and are kept with the respective collections. In addition special subject indexes have been made to all maps and charts in British parliamentary papers since 1850, to matter in these papers relating to Africa, and to the publications of English local government bodies. There is a separate catalogue of all periodical publications received, and the contents of the more important periodicals are regularly indexed as they arrive.

Readers should also consult Wilson's *Cumulative Book Index*, the *International Index to Periodicals* and the *Subject index to periodicals* issued by the Library Association.

Readers are invited to apply to the superintendent in any case of difficulty, and to make complaints or recommendations in the recommendation book which will be found on the catalogue desk.

The superintendent of the reading room will gladly explain the method of the catalogue of the library and of the various special catalogues of collections, but is especially forbidden to make out vouchers for readers. Each single volume or run of volumes required by a reader, if not located in the reading room, requires a separate voucher.

Any reader desirous of having books retained for him for a space of not more than 48 hours should write his name at the end of a small slip (to be obtained at the catalogue desk), insert it in the top book of those retained, and draw the attention of the superintendent to the fact. This arrangement will not apply to books on the shelves of the reading room. The side tables are reserved for those actually using works in folio, and anyone may be required to move to the centre tables to make room for a reader who requires a folio.

Readers desiring information as to the contents and facilities of other libraries in London are advised to consult the handbook issued in 1908 (new edition, 1910) by the University of London, entitled *The libraries of London: a guide for students*; by R. A. Rye.

RULES FOR THE LIBRARY.

1.—The library shall be open gratuitously for the purpose of study and research to—

- (a) Students for the time being of the London School of Economics and Political Science;
- (b) Persons engaged in any branch of public administration in the United Kingdom or any other country;
- (c) Professors and lecturers of any recognised university;
- (d) Such other persons as may from time to time be admitted by the Director, on the recommendation of any public officer, professor, lecturer, teacher, foreign ambassador, minister or consul, agent-general or other person of position.

2.—The reading rooms are open at 10 a.m. daily, except as provided in Rule 3, closing at the following times:—

- During term*: Daily, except Saturdays, at 9 p.m.; and on Saturdays at 1 p.m.
- During vacation*: Mondays, Wednesdays and Fridays, at 6 p.m.; Tuesdays and Thursdays, at 9 p.m. (with exceptions); and on Saturdays at 1 p.m.

3.—The library is entirely closed on the following days:—On all Sundays; on the 1st January; on Good Friday and the five days next following; on Whit Monday; on the first fourteen days of August; on the 25th December and six days next following.

4.—The reading rooms may be closed at any time for not more than one day by order of the trustees, provided that notice to that effect be posted up not less than one week previously in the reading rooms and in the entrance lobby.

5.—Readers may take the books they require for purposes of study from the shelves in the (main) reading room and gallery. They must not replace the books when done with, but must leave them on the table provided for that purpose.

6.—Cloak-rooms and lockers are provided in the building, and *readers are requested not to bring overcoats, hats, umbrellas, or other impedimenta into the reading rooms.* Parcels may be left in charge of the porter in the hall.

7.—No book, manuscript, or other property of the library is, in any circumstances, to be taken out of the reading rooms by a reader.

8.—Silence is, as far as possible, to be preserved in the reading rooms.

9.—Anyone who shall wilfully injure 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 using the library.

10.—Persons admitted to the reading rooms shall on their first visit sign their names in a book to be kept for that purpose, as evidence that they will conform to these rules.

The books and other documents in the library are classified according to the following scheme, which has been arrived at after careful consideration of many systems.

| <i>Main Divisions.</i> | <i>Symbol.</i> |
|--|--------------------|
| Sociology | A. |
| Economics... .. | B. |
| Finance | C. |
| Statistics | D. |
| Law | E. |
| Mental science and ethics | F. |
| Political science | G. |
| History | H. |
| Geography, geology, meteorology, etc. | J. |
| Suggested general solutions of social problems | K. |
| Library administration | L. |
| Other main divisions to be allotted as necessity arises | M., N., etc., etc. |

Each of these main divisions is subdivided as follows:—

A.—SOCIOLOGY.

Divided into:—

| | |
|-----------------------------------|---------|
| General works | A.0000. |
| Ethnology and anthropology | A.0200. |
| Anthropology | A.0210. |
| Language | A.0300. |
| Custom and early law | A.0400. |
| Marriage and the family | A.0500. |
| Marriage law | A.0510. |
| Religion | A.0600. |
| Evolution | A.0800. |
| Heredity | A.0810. |
| Mythology and folklore | A.2000. |

(And others to be added as the necessity arises.)

B.—ECONOMICS.

Divided into:—

| | |
|---|---------|
| General works (including economic theory) | B.0000. |
| Population | B.0200. |
| Pauperism | B.0300. |
| Unemployment | B.0400. |
| Labour questions in general | B.0500. |
| Wages | B.0600. |
| Hours | B.0700. |
| Trade unionism | B.0800. |
| Labour disputes | B.0900. |
| Labour legislation | B.1000. |
| Assurance | B.1100. |
| Housing | B.1200. |
| Co-operation... .. | B.1300. |
| Land | B.2000. |
| Migration | B.2100. |
| Commerce | B.2200. |
| Free trade and protection | B.2300. |
| Commercial crises | B.2400. |
| Monopolies, trusts, etc. | B.2500. |
| Communications generally | B.2600. |
| Posts | B.2630. |
| Telegraph, telephone, and other means of communication at a distance | B.2640. |
| Maritime navigation, ocean transport, water transport generally | B.2650. |
| Shipping | B.2660. |
| Shipbuilding... .. | B.2670. |
| Marine engineering | B.2680. |
| Technical hydraulics | B.2700. |
| Harbours and coast protective works (generally) | B.2720. |

B.—ECONOMICS (*contd.*).

| | |
|--|---------|
| Harbour works | B.2740. |
| Canals and inland navigation | B.2770. |
| Drainage and reclamation | B.2790. |
| Highways and roads generally | B.2800. |
| Road construction | B.2820. |
| Motor vehicles | B.2850. |
| Cycles (general works, including history) ... | B.2890. |
| Railways | B.2900. |
| Economics of location | B.2940. |
| Railway construction (general works, including reconnaissance, surveying, and location) ... | B.2950. |
| Railroad surveying | B.2960. |
| Permanent way. Track (general) | B.2970. |
| Railway structures and buildings | B.2980. |
| Railway equipment and supplies (general works) | B.3000. |
| Rolling stock and car building | B.3010. |
| Railway operation and management | B.3050. |
| Safety measures, signals, etc. (technical)... .. | B.3080. |
| Traffic operations | B.3090. |
| Local and light railways (generally) | B.3100. |
| Municipal and street railways | B.3130. |
| Electric railways (general works)... .. | B.3160. |
| Aerial navigation generally | B.3200. |
| Mechanics of flight. Aerodynamics | B.3230. |
| Industry and manufacture | B.3400. |
| Slavery | B.3500. |

C.—FINANCE.

Divided into:—

| | |
|--------------------------|---------|
| General works | C.0000. |
| Public finance | C.0200. |
| Taxation | C.0300. |
| Banking | C.0400. |
| Currency | C.0500. |
| Investment | C.0600. |
| Prices and values | C.0700. |

D.—STATISTICS D.0000.

N.B.—Statistics of any special subject will be found with other books on the subject.

E.—LAW.

Divided into:—

| | |
|------------------------------|---------|
| General works | E.0000. |
| Jurisprudence | E.0100. |
| History of law | E.0200. |
| Ancient and Roman law | E.0300. |

E.—LAW (*contd.*).

| | |
|---|---------|
| Modern law | E.0400. |
| International law | E.0500. |
| Constitutional law (added to G.0200, "The constitution") | |

N.B.—Works on the law of any special subject will be found with other works on that subject.

F.—MENTAL SCIENCE AND ETHICS.

| | |
|--|---------|
| General works | F.0000. |
| Philosophy | F.0100. |
| Ethics | F.0200. |
| Suppression of vice, gambling, etc. | F.0250. |
| Logic | F.0500. |
| Psychology | F.1000. |
| Roman catholicism | F.2000. |
| Secularism | F.9000. |

G.—POLITICAL SCIENCE.

Divided into:—

| | |
|---|------------|
| General works | G.0000. |
| Constitutions (generally) | G.0200. |
| Constitutions of special states | G.0300. |
| Form of state | G.0400. |
| Democracy (including citizenship and women's suffrage) | G.0500. |
| Elections and suffrage | G.0600. |
| Parliaments | G.0700. |
| Parties | G.0800. |
| Ecclesiastical relations | G.0900. |
| External relations | G.1000. |
| War | G.1100. |
| Colonies and countries, etc. | G.1200. |
| Internal relations | G.1300. |
| Liberty | G.1400. |
| Children | G.1450. |
| Education | G.1500. |
| Criminology | G.1600. |
| Administration, general and central | G.1700. |
| Local government, generally | G.1800. |
| Local government, United Kingdom | G.1900. |
| Local government, foreign countries | G.2040-99. |
| Local government, London | G.2100. |
| Local government, other towns | G.2200. |
| Local government, particular subjects | G.2300. |
| Local government, municipal and national under- takings | G.2400. |
| Semitism and antisemitism | G.2500. |

G.—POLITICAL SCIENCE (*contd.*).

| | | | | | |
|---------------------|-----|-----|-----|-----|---------|
| Ireland | ... | ... | ... | ... | G.2600. |
| Temperance, general | ... | ... | ... | ... | G.4800. |
| Opium | ... | ... | ... | ... | G.4900. |
| Liquor | ... | ... | ... | ... | G.5000. |
| Public health | ... | ... | ... | ... | G.5100. |

H.—HISTORY.

Divided into :—

| | | | | | |
|---|-----|-----|-----|-----|----------------------|
| General works (including palæography) | ... | ... | ... | ... | H.0000. |
| Social history | ... | ... | ... | ... | H.0010. |
| Political history | ... | ... | ... | ... | H.0050. |
| Economic history | ... | ... | ... | ... | H.0071. |
| History in general | ... | ... | ... | ... | H.0100. |
| The World | ... | ... | ... | ... | H.0200. |
| Ancient history | ... | ... | ... | ... | H.3000. |
| Various countries arranged according to the Dewey classification.... | ... | ... | ... | ... | H.4000 to H.9900. |

These country numbers are further divided, as under :—

| | |
|----|------------|
| 00 | Sources. |
| 10 | Social. |
| 50 | Political. |
| 71 | Economic. |

N.B.—Works on the history of any special subject will be found with other works on that subject.

J.—GEOGRAPHY, GEOLOGY, BIOLOGY, AGRICULTURE, ETC.

| | | | | | |
|--------------------------------|-----|-----|-----|-----|---------|
| General Works | ... | ... | ... | ... | J.0000. |
| Geology, physiography, geodesy | ... | ... | ... | ... | J.1500. |
| Meteorology | ... | ... | ... | ... | J.1600. |
| Biology | ... | ... | ... | ... | J.1700. |
| Zoology | ... | ... | ... | ... | J.1800. |
| Plant geography and botany | ... | ... | ... | ... | J.1900. |
| Agriculture | ... | ... | ... | ... | J.2000. |

K.—SUGGESTED SOLUTIONS OF SOCIAL PROBLEMS.

| | | | | | |
|--------------------------------------|-----|-----|-----|-----|---------|
| General works | ... | ... | ... | ... | K.0000. |
| Anarchism | ... | ... | ... | ... | K.1000. |
| Tolstoy | ... | ... | ... | ... | K.1100. |
| Individualism | ... | ... | ... | ... | K.1200. |
| Voluntaryism | ... | ... | ... | ... | K.1300. |
| Nietzsche | ... | ... | ... | ... | K.1400. |
| Applied Christianity | ... | ... | ... | ... | K.2000. |
| Social service | ... | ... | ... | ... | K.2100. |
| Social and university settlements... | ... | ... | ... | ... | K.2200. |
| Social clubs | ... | ... | ... | ... | K.2300. |
| Humanitarianism | ... | ... | ... | ... | K.3000. |
| Vegetarianism | ... | ... | ... | ... | K.3100. |
| Positivism and Comteism | ... | ... | ... | ... | K.4000. |
| Socialist bibliographies | ... | ... | ... | ... | K.5000. |

K.—SUGGESTED SOLUTIONS OF SOCIAL PROBLEMS (*contd.*).

| | | | | | |
|---|-----|-----|-----|-----|---------|
| Socialist associations | ... | ... | ... | ... | K.5040. |
| Socialist congresses | ... | ... | ... | ... | K.5045. |
| Miscellaneous socialist collections | ... | ... | ... | ... | K.5051. |
| Collections by one author | ... | ... | ... | ... | K.5055. |
| Socialist biographies | ... | ... | ... | ... | K.5060. |
| Socialism in general | ... | ... | ... | ... | K.5070. |
| Economic socialism | ... | ... | ... | ... | K.5071. |
| Moral socialism | ... | ... | ... | ... | K.5072. |
| History of socialism | ... | ... | ... | ... | K.5080. |
| Chartism | ... | ... | ... | ... | K.5085. |
| Methods of socialism | ... | ... | ... | ... | K.5090. |
| Christian socialism | ... | ... | ... | ... | K.5100. |
| Philanthropic socialism | ... | ... | ... | ... | K.5200. |
| International socialism | ... | ... | ... | ... | K.5300. |
| Socialism in various countries | ... | ... | ... | ... | K.5400. |
| Communities and utopias | ... | ... | ... | ... | K.5500. |
| Socialist songs | ... | ... | ... | ... | K.5600. |
| Anti-socialism | ... | ... | ... | ... | K.5700. |
| Socialism, controversies and debates | ... | ... | ... | ... | K.5800. |
| Collectivism | ... | ... | ... | ... | K.6000. |
| Communism | ... | ... | ... | ... | K.7000. |
| Solidarity | ... | ... | ... | ... | K.7100. |
| Eugenics | ... | ... | ... | ... | K.8000. |
| Endowment of motherhood | ... | ... | ... | ... | K.8100. |
| Revolutionary movements, including bolshevism | ... | ... | ... | ... | K.9000. |
| Syndicalism | ... | ... | ... | ... | K.9100. |
| General strike | ... | ... | ... | ... | K.9200. |

L.—BIBLIOGRAPHY AND LIBRARY SCIENCE.

| | | | | | |
|----------------------------------|-----|-----|-----|-----|------------|
| History of book-making | ... | ... | ... | ... | L.0000. |
| Writing (general works) | ... | ... | ... | ... | L.0040. |
| Book industries and trade | ... | ... | ... | ... | L.0110. |
| Bookbinding | ... | ... | ... | ... | L.0266. |
| Bookselling and publishing | ... | ... | ... | ... | L.0278. |
| Copyright. Intellectual property | ... | ... | ... | ... | L.0551. |
| Library science | ... | ... | ... | ... | L.0665. |
| General bibliography | ... | ... | ... | ... | L.1001. |
| Anonyms and pseudonyms | ... | ... | ... | ... | L.1041. |
| National bibliography | ... | ... | ... | ... | L.1240-99. |

(Dewey numbers for countries.)

Books printed and published in that country, books by natives or resident authors, books written in the language of that country by foreigners, and that country as subject (general, literature biography, history and description). Other special, within the scope of the foregoing classification, go with subject, but have the additional symbol L.50. Others outside its scope are arranged according to the Library of Congress scheme, slightly modified.

Z.—MISCELLANEOUS.

STUDENTSHIPS, SCHOLARSHIPS, EXHIBITIONS AND BURSARIES.

School of Economics Studentships:

- (a) Two Research Studentships, available for ONE YEAR, will be awarded in December, 1921, one for £175, and one for £75.
- (b) Two Research Studentships, available for TWO YEARS, will be awarded in July, 1922, one for £175, and one for £75.

The Studentships will be awarded only in the event of suitable candidates presenting themselves.

Candidates are requested to send to the Director not later than 30th Nov., 1921, or 15th June, 1922, as the case may be, the following particulars:—(1) date of birth, (2) name and address in full, (3) school or schools, college and university where educated, (4) academic record, if any, (5) the name of the professor, tutor, lecturer, or other person of recognised position to whom reference may be made; and to state in what subject they would wish to carry on their investigations.

School of Economics Scholarships and Bursaries:

One Scholarship of £50 (in addition to remission of fees) and Five Bursaries entitling to remission of fees will be awarded as the result of a competitive examination to be held in July, 1922, at the School. Successful candidates will be expected to proceed to a full course in preparation for a first degree. The award will be made for one year in the first instance, but will be renewable, subject to satisfactory work and conduct, for another two years.

The Scholarships and Bursaries will only be awarded to students who can show that their financial circumstances render such assistance desirable.

Particulars as to conditions of entry, subjects of examination, and other details, can be obtained after March 1st, 1922, from the office.

Entries will close on June 15th, 1922.

The Hutchinson Research Studentship, of the value of one hundred guineas a year, for two years—originally the gift of the CONSTANCE HUTCHINSON TRUSTEES—will be awarded by open competition in July, 1922. This Studentship, which is tenable for two years, will be awarded annually, when possible without examination; but the Committee of Award reserves to itself the right to set papers to selected candidates if considered desirable. The successful candidate will be expected to choose, with the approval of the Director, some definite subject for research of limited scope.

Candidates are requested to send to the Director not later than 18th June, 1921, the following particulars—(1) name and address in full, (2) school or schools, college and university where educated, (3) academic record, if any, (4) the name of the professor, tutor, lecturer, or other person of recognised position to whom

reference may be made; and to state in what subject they would wish to carry on their investigations.

In the event of an examination being required, two papers will be set on 30th June, 1921, at 10 a.m. and 2 p.m. respectively; one on Economics or Political Science at the option of the candidate; and a general paper so framed as to test the candidate's knowledge of both Economics and Politics. In Economics there will be questions in General Economics, including Economic History, Methods of Investigation and Applications of Statistics: in Political Science there will be questions in the History of Political Ideas, Comparative Politics and the British Constitution.

The Committee of Award will meet after the examination to interview selected candidates.

NOTE.—The Research Studentships of the London School of Economics and Political Science are intended to promote the execution of definite pieces of original work relating to either past or present economic or political conditions and to enable students to become trained investigators.

The successful candidates are expected to devote their whole time to their work, attending for this purpose at the School or carrying on their researches in such fields of investigation as may be required. They choose, subject to the approval of the Director, some definite subject of investigation of limited scope, which they are assisted, under competent direction, to study at first hand with a view to the preparation of a short monograph. Their first task is to perfect themselves, under expert direction, in the methods of investigation and research.

Cassel Travelling Scholarships in Commerce.

Four Travelling Scholarships of the value of £200 to £300 per annum, according to circumstances, tenable for one year only. In the year 1921 the Scholarships will be awarded to candidates who have passed Part I. of the Final Examination in Commerce.

An intending candidate should make application in a letter accompanying the form of entry for Part I. of the Final Examination, and should at the same time name the country or countries to which he desires to proceed, if successful. The holder of a Cassel Scholarship will be required to pursue in the country or countries to which he may proceed a course of study in preparation for Part II. of the Final Examination, and to enter for that Examination within two years of the award of the Scholarship.

For further particulars apply to the External Registrar of the University of London.

Stern Scholarships in Commerce.

Stern Scholarships, to the value of £50 each, will be awarded on the results of the Intermediate Examination and of Part I. of the Final Examination in Commerce.

For further particulars apply to the External Registrar of the University of London.

The Vintners' Scholarships in Commerce. Two travelling Scholarships of the value of £150 each are awarded annually by

the Worshipful Company of Vintners to men who desire to study for the Degree of the University of London in Commerce.

Competition for these Scholarships is open to approved British subjects who intend to study for the Degree, provided that before the same are respectively awarded to them they shall satisfy the Court of Assistants of the said Company that they intend in *bonâ-fide* to study the cultivation of the vine and the production of wine in all its various branches, in connection with the carrying on of the wine trade business in the City of London or elsewhere, under and subject to such conditions as the said Court of Assistants shall from time to time approve.

The Scholarships are awarded upon the results of the Intermediate Examination of the University of London, held in September, or if not awarded at that Examination, then at the Examination held in March in each year. Intending Candidates must notify the Clerk of the said Company on or before July 1st or January 1st, as the case may be, that they have duly entered for the examination and that they desire to become Candidates for the Scholarships; and they must furnish such further information as the Court of Assistants may from time to time require.

***The Gerstenberg Scholarship** of £50 tenable for one year, open, without limit of age, to candidates who have passed the intermediate examination in this or the previous year.

This Scholarship is awarded on the results of the Scholarships examination in July. Entry closes on 1st June.

***One Mitchell Studentship** of £100, awarded without examination, to enable the student possessing the necessary City qualifications to study and investigate some definite feature of business or industrial organisation, at home or abroad.

***Two St. Dunstan's Exhibitions** for women, of £60 a year, tenable for three years.

Two Loch Exhibitions of the value of £24 will be awarded annually by the Ratan Tata Benefaction Committee, subject to the approval of the University.

The Exhibitions will be awarded 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 Committee.

Applications for the Exhibitions, accompanied by the names of three references and the evidence required under the terms of the Regulations, must reach the Head of the Department not later than 15th May. Testimonials are not required.

Candidates must produce evidence that they will have attained the age of 19 years on the first of October in the year of the award,

* Further details as to these may be obtained from the University of London Handbook on "Exhibitions, Scholarships, Studentships and Prizes."

and must satisfy the Committee as to their need of financial assistance to follow the course of study prescribed.

Holders of the Exhibitions must pursue the ordinary course of study (known as the Certificate course) in the Ratan Tata Department of Social Science and Administration at the London School of Economics and Political Science; and if a further year's tenure is granted, a further course in the same department.

Instalments of the emoluments of the Exhibitions will be paid terminally on receipt of satisfactory reports as to the progress of the holder.

Six Exhibitions, tenable at the School, are awarded to University Extension students on the recommendation of the University Extension Board; the exhibitor to be elected, in the first instance, for one year, but to be re-eligible, on certain conditions, for a second and third year. These Exhibitions will cover the School fees for the course taken.

Further information may be obtained from the Registrar of the University Extension Board, University of London, South Kensington, S.W.7.

One Exhibition, tenable at the School, is awarded on the recommendation of the Society of Arts: the exhibitor to be elected, in the first instance, for one year, but to be re-eligible, on certain conditions, for a second and third year. This Exhibition will cover the school fees for the course taken.

Further information may be obtained from the Secretary of the Society of Arts, John Street, Adelphi, W.C.

One Exhibition, tenable at the School, is awarded annually to a student of the City of London College Day School, on the recommendation of the Headmaster. The Exhibitor must have passed the London Matriculation Examination.

Ten Free Places at the School, tenable for three years, are awarded annually by the London County Council.

N.B.—Students, over 18 or 19, who intend to become teachers, may, under certain circumstances, obtain free admission to the School, in connection with their studies at the London Day Training College.

MEDALS AND PRIZES.

The Hutchinson Silver Medal is awarded annually to a student of the School for excellence of work done in research.

The Gladstone Memorial Prize.—The Trustees of the Gladstone Liberal Memorial Trust have established a prize of Five Pounds to be given annually in books to the student of the London School of Economics and Political Science who at the School's Special Internal Intermediate Examination for the degree of B.Sc. in the Faculty of

Economics and Political Science shall have obtained the best aggregate marks for the papers in Economics and the British Constitution.

The Gladstone Memorial Prize.—The Trustees of the Gladstone Liberal Memorial Trust offer an annual prize of books to the value of £10 for proficiency in History, Political Science, and Economics, to be awarded on the result of the Final Examination for the degree of B.Sc. (Econ.).

The Brunel Silver Medal is awarded to students in the Railway Department who in not more than four years have been placed three times in the first class in the examination lists in different subjects.

Two Rosebery Prizes, one of £25 and one of £10, will be awarded in 1920 for the two best monographs embodying original research presented in the department of railway transport.

APPOINTMENTS.

Arrangements have been made for recommending suitable candidates from among the students of the School to employers having vacancies in administration, business, teaching or other work for men or women with University training. Recommendations will be made from personal knowledge of the candidates in all cases. The arrangements are under the charge of Mr. J. Drummond Smith, one of the University Lecturers in Commerce on the Sir Ernest Cassel Foundation.

Students of the School desiring assistance in obtaining employment can obtain in the Office a form of registration. Employers should communicate with the Secretary, for the attention of Mr. Drummond Smith.

As part of the Commerce Degree Scheme the University proposes to establish a "Commerce Degree Bureau," which amongst other functions will undertake the task of putting Commerce students of the University, whether internal or external, into touch with prospective employers. The School will co-operate with the Bureau in this work. The Bureau when established will be housed in the same building as the University of London Appointments Board, at 46, Russell Square, W.C.1. The Appointments Board assists graduates and students proceeding to their final degree examinations to obtain appointments of all kinds. A pamphlet setting forth the aims and work of the Board may be obtained from the Secretary to the Board at the above address.

DUNFORD HOUSE.

DUNFORD HOUSE, formerly the residence of Richard Cobden, has been given by his daughter, Mrs. Cobden Unwin and Mr. Unwin, to the London School of Economics and Political Science, as a memorial to Richard Cobden and his life-long efforts to promote free trade, peace and goodwill among nations, and to serve as a country house for rest, study and research, and for educational and other conferences.

It is now available for

1. The holding of conferences, vacation schools and reading parties organised by educational and other associations.
2. Visits by the staff or students of the School, coming either singly or in reading or holiday parties.
3. Visits by other visitors approved by the School authorities, including particularly teachers and students of other London Colleges or other Universities.

The house was built by Richard Cobden about 1852 and stands on the site of the farmhouse where he was born. It is situated about 1½ miles south of Midhurst and 55 miles from London. It stands on rising ground, close to the foot of the South Downs, in one of the most beautiful parts of Sussex. It is surrounded by an estate of 150 acres, including gardens, meadowland, woodland, and a small trout stream. The neighbouring country lends itself particularly to the undertaking of field studies in geography, geology, and similar subjects. Rooms are set aside for study and a library of economic and other works is being collected. It is proposed from time to time to arrange for addresses by well-known lecturers.

In the Easter and Summer Vacations Reading Parties are held under the supervision of members of the teaching staff. Particulars of these are announced from time to time in the School.

There are facilities for tennis, hockey and other games, and the golf course in Cowdray Park is accessible to visitors at Dunford.

The house can accommodate from 30 to 35 visitors in rooms with one, two, or more beds. The terms are fixed provisionally as follows:

During School Vacations.

| | Per week. | Per day. | Week end. |
|------------------------------|-----------|----------|-----------|
| In single rooms ... | £3 3 0 | 10 6 | £1 0 0 |
| In rooms with 2 beds ... | £2 15 0 | 9 0 | 17 6 |
| In rooms with 3 or more beds | £2 8 0 | 8 0 | 15 0 |

During School Terms.

| | Per week. | Per day. | Week end. |
|------------------------------|-------------|----------|-----------|
| In single rooms | £3 0 0 ... | 10 0 ... | 18 0 |
| In room with 2 beds | £2 12 0 ... | 8 6 ... | 15 6 |
| In rooms with 3 or more beds | £2 5 0 ... | 7 6 ... | 13 0 |

The week-end charge covers from Saturday before tea to Monday after breakfast. Special terms will be arranged on application by persons organising conferences or other large parties.

Midhurst can be reached either by the London, Brighton and South Coast (Victoria or London Bridge) *via* Pulborough, or by the London and South-Western Railway (Waterloo) *via* Petersfield. The quickest trains in either case take just over two hours and the single fare is 8/9½d.

From either station Dunford House can be reached by the footpath to Heyshott in 20 minutes. The distance by road is two miles. Taxis to meet trains can be ordered from Sweet, Spread Eagle Hotel, Midhurst (fare 4/-).

All requests for accommodation should be made to the Secretary, London School of Economics and Political Science, Clare Market, London, W.C.2. The admission of any visitor, whether belonging to the School or not, is in the discretion of the School authorities. A Special Committee, including representatives of the staff and of the Students' Union, has been appointed to deal with questions as to Dunford House.

THE STUDENTS' UNION.

The Students' Union was reorganised as from the beginning of the Session 1920-21, and this reorganisation was approved by the Council of Management of the School. Under its new constitution the Union includes all students of the School. In addition to organising debates, meetings, and general social activities, it provides a lending library, athletic sports (on a new ground of twenty acres at Malden), and a regular journal (*The Clare Market Review*), and manages the Common Rooms placed at its disposal by the School authorities.

All regular students of the School (*i.e.*, those paying a composition fee) become automatically full members of the Union. Others become limited members only, but are able to obtain full privileges by additional voluntary subscriptions. The fees charged by the School include the Union subscription, and the total of these subscriptions is paid over by the School authorities to the Union. This subscription is now 7½ per cent. of each fee paid, or deemed to be paid.

Details as to the Union activities, as well as its full constitution, are given below.

The Officers of the Students' Union for the Session 1921-22 are as follows:—

Hon. President:

Dr. A. L. SMITH, M.A., Master of Balliol.

Executive Officers:

| | |
|-------------------------|--------------------------------------|
| President | Mr. A. C. SEITZ. |
| Vice-President | Miss P. CAMPBELL. |
| Senior Treasurer | Mr. E. F. HORN. |
| Junior Treasurer | Mr. A. PLANT. |
| Secretaries | Miss C. M. GARRETT, Mr. F. W. FORGE. |

Executive Committee:

THE EXECUTIVE OFFICERS and

| | |
|------------------------|-------------------------------|
| Miss N. J. ELLIOTT. | Mr. R. P. FORSTER. |
| Miss R. A. FISHER. | Mr. A. G. GIBBONS. |
| Miss M. L. HOLDSWORTH. | Mr. D. M. GOODFELLOW. |
| Miss E. M. LEIGH. | Mr. I. GRAUL. |
| Mr. C. C. CHIEN. | Mr. W. T. SNELLING. |
| Mr. N. H. COYAJEE. | Mr. C. L. TEBBUTT (resigned). |

The following are the Officers of the Union Sub-Committees:—

| | |
|---|---|
| <i>Central Athletic Club</i> ... | President: Mr. W. WRIGHT. Secretary: Mr. A. E. T. ELLIOTT. |
| <i>Clare Market Review</i> ... | Editor: Mr. L. HOTZ. Business Manager: Mr. M. ROSENTHAL. |
| <i>Common Rooms and Library Committee</i> ... | Chairman: Mr. H. FINER. Secretary: Miss M. M. MANNING. |
| <i>Chess Club</i> ... | Secretary: Mr. S. CAINE. |
| <i>Dramatic Society</i> ... | President: Miss S. G. GREENFIELD. Secretary: Mr. F. BROWN. |
| <i>Entertainments Committee</i> | Chairman: Mr. W. E. GREEN. Secretary: Mr. A. H. T. BRODERICK. |
| <i>Finance Sub-Committee</i> ... | Chairman: Prof. GUTTERIDGE. Secretary: Mr. A. PLANT. |
| <i>International Study Circle</i> | Secretary: Mr. E. B. BEIN. |
| <i>Literary Society</i> ... | Secretary: Mr. R. H. KASTELL. |
| <i>Parliamentary Committee</i> .. | Speaker: Mr. H. B. LEES-SMITH. Clerk of the House: Mr. S. CAINE. Secretary: Mr. H. W. FRIGHT. |
| <i>Publicity Committee</i> ... | |
| <i>Refectory Committee</i> ... | Members: Miss A. E. H. PEARSON. Mr. F. C. C. BENHAM. Mr. H. W. FRIGHT. |
| <i>Dunford House Committee</i> | Members: Miss C. M. GARRETT. Mr. F. W. FORGE. Mr. W. E. GREEN. |

The members of the two committees last-mentioned represent the Union on committees appointed by the School authorities.

Appeal Panel.

(See Sect. VI. Union Constitution.)

| | |
|-----------------------|-------------------|
| Miss D. M. HILLMAN. | Mr. A. T. DAVIS. |
| Miss S. B. ISAACS. | Mr. C. M. JONES. |
| Miss M. M. MANNING. | Mr. I. M. JONES. |
| Miss E. VERNON JONES. | Mr. E. T. RHYMER. |
| Mr. F. CLARKE. | Mr. W. A. ROBSON. |

UNION MEMBERSHIP TICKETS.—Students will receive the appropriate ticket showing full or limited membership of the Union from the book-keeper on payment of their fees.

Members of the Teaching and Administrative Staffs and past students must apply for Union membership to the Junior Treasurer.

UNION MEETINGS.—Union meetings are held in the Hall at 8.15 p.m. on Wednesdays during the term. Coffee is served in the Hall at 7.45 p.m.

All students are invited to Union meetings, and can take part in debates and discussion. Particular attention is drawn to Parliamentary Meetings.

Programmes of Union events are issued for each term.

CLARE MARKET REVIEW.—The magazine is published once during each term.

In addition to articles of interest and reports of Union activities, Official School Notices appear in the magazine.

It can be obtained by members entitled to it on presentation of Union Membership Cards to the Head Porter at the Lodge. Copies of the magazine can also be obtained there on payment. Contributions on all subjects are requested, and should be placed in the C.M.R. box at the Library entrance.

UNION LIBRARY.—Library regulations can be seen in the Library. Books can be obtained on loan, by those entitled to them, on presentation of Union Membership Cards at the desk in the Library.

ATHLETICS.—Athletics are controlled by the Central Athletic Club, on which are represented all Athletic Clubs and the Union Executive Committee. The Club Secretaries are:—

| | |
|------------------------|---------------------------|
| Association: | Mr. L. H. HORNSBY. |
| Boating (Men's): | Mr. B. HUMPHRIES. |
| Boxing: | Mr. S. L. CAIR. |
| Cricket: | Mr. H. TREGEAR. |
| Hockey (Men's): | Mr. H. C. ALLEN. |
| Hockey (Women's): | Miss O. SPICER. |
| Rugby: | Mr. W. WRIGHT. |
| Sculling (Women's): | Miss HORNE. |
| Sports (Running, &c.): | (Captain) Mr. C. W. REID. |
| Swimming: | Mr. R. P. FORSTER. |
| Tennis: | Mr. L. H. HORNSBY. |

PLAYING FIELDS.—Twenty acres at Maiden (fifteen minutes from L. & S. W. Railway Station; frequent service from Waterloo).

AFFILIATIONS.—The Union is affiliated to the National Union of English Students, the English branch of the Confédération Internationale des Etudiants; and to the University of London Debating Society.

Many members of the Union are members of the London University Union Society.

WAR MEMORIAL.—A fund is being raised to provide a memorial to Students who fell in the War. Further information may be obtained from the Secretary, Miss D. M. HILLMAN.

NON-UNION SOCIETIES.

| | |
|------------------------------------|---|
| <i>Historical Society</i> ... | Secretary: Miss A. E. H. JAMES. |
| <i>League of Nations Union</i> ... | Secretary: Miss S. RENNY-TAILYOUR. |
| <i>Imperial War Relief Fund</i> | Secretary: Miss L. FRIEDLANDER. |
| <i>Socialist Society</i> ... | Secretary: Mr. D. M. GOODFELLOW. |
| <i>Socratics</i> ... | Secretary: Mr. H. W. FRIGHT. |
| <i>Students Christian Union</i> | Secretaries: Miss O. SPICER. Mr. J. C. R. PRICE. |

UNION HANDBOOK.—Further information about the Union, including its history and that of the School, will be found in the Union Handbook, price threepence.

CORRESPONDENCE.—Communications to the Union Secretaries, to the Common Rooms and Library Committee, and to the *Clare Market Review* should be placed in the respective letter-boxes at the Library entrance.

CONSTITUTION OF THE STUDENTS' UNION.

Section I.—OBJECT.

The object of the Students' Union is the promotion of the social life of the Students, in particular:—

- (1) To act as a Students' Representative Council on the occasion of negotiations with the School Authorities and on other appropriate occasions.
- (2) The provision and maintenance of Common Rooms.
- (3) The discussion of economic, political and other subjects by means of addresses, debates and parliaments.
- (4) The maintenance of a Lending Library for use of members.
- (5) The publication of a Students' Magazine.
- (6) The provision and maintenance of Athletic Clubs.

Section II.—MEMBERSHIP.

The Union shall consist of an Honorary President, Honorary Vice-Presidents, Honorary Members and Members. Members may be Full, Limited, or Life Members.

- (1) THE HONORARY PRESIDENT shall be chosen by the Executive Committee. He shall hold office for one year and shall be eligible for re-election. He shall be entitled to the privileges of a Full Member.
- (2) THE HONORARY VICE-PRESIDENTS shall be chosen by the Executive Committee. They shall hold office for a period of five years and shall be eligible for re-election. They shall be entitled to the privileges of Full Members.
- (3) THE HONORARY MEMBERS shall be chosen by the Executive Committee. They shall be Honorary Members for one year and shall be eligible for re-election. They shall be entitled to the privileges of Full Members.
- (4) FULL MEMBERS shall be those entitled to the privileges of Section I. Such are:
 - (a) All students of the School who have paid a session composition fee of not less than £12 12s. or individual fees of equivalent amount and in respect of whom a percentage of School fees has been received by the Union as their Union subscription.
 - (b) Such Limited Members under (5) of this Section who have become full members as provided in the Note to this Section.
- (5) THE LIMITED MEMBERS shall be:—
 - (a) Those entitled to the privileges of (1), (2), and (3) of Section I. Such are all students, other than those included in (4 (a)) of this section, in respect of whom a percentage of School fees has been received by the Union as their Union subscription.
 - (b) Those entitled to the privileges of (2), (3), (4) and (5) of Section I. Such are:—
 - (i.) Members of the Administrative and Teaching staffs of the School.

- (ii.) Past students who have been members of the Union for not less than one Session.

In such cases application for membership shall be made in writing to the Junior Treasurer, and the subscription for the current session (15s.) or for the current Term (7s. 6d.) shall accompany each application.

- (6) LIFE MEMBERS shall be entitled to the privileges of (2), (3), and (4) of Section I., and in addition, if students of the School, to (1) of Section I. They may also become entitled to the privileges of (5) and (6) of Section I. as provided in the Note to this section.

Any person who has been a member of the Union for not less than three sessions may become a Life Member on payment of a single subscription of £5 5s. Application for life membership shall be made in writing to the Junior Treasurer, and shall be accompanied by the subscription for life membership.

NOTE.—Limited Members and Life Members may become entitled to the privileges of (4), (5), or (6) of Section I., as required, on payment of a further subscription or subscriptions. The amount of such subscription or subscriptions shall be fixed from time to time by the Executive Committee.

In the case of Limited Members, the total amount of the subscriptions received by the Union in respect of any member shall not exceed the sum of 35s. per session.

Section III.—POWER TO LEVY.

The Executive Committee may:—

- (1) Levy and collect such fines as are provided for in Standing Orders.
- (2) Authorise the imposition and collection of such charges as may be prescribed in Standing Orders from time to time.

Section IV.—VOTING.

- (1) All members are eligible to vote on general Union business except in the case of Executive Committee elections, when only those who were members of the Union during the term previous to that in which the election is held shall be entitled to vote.
- (2) All decisions of the Union shall be by simple majority, except in the case of elections to the Executive Committee, as provided for in Section VII. (2) (e); and except in the case of amendments to the Constitution, as provided for in Section XI.

Section V.—MANAGEMENT BY AN EXECUTIVE COMMITTEE.

- (1) The affairs of the Union shall be managed by an Executive Committee which may delegate powers to Standing Sub-Committees or to other sub-committees, but at least one member of the Executive Committee shall sit on each Standing Sub-Committee. Standing Sub-Committees, and such other sub-committees as the Executive Committee may determine, shall be governed by Standing Orders.
- (2) THE EXECUTIVE COMMITTEE.
 - (a) The Executive Committee, except the Senior Treasurer and Junior Treasurer, as provided for in (3) (c) of this Section, and except two Members elected, as provided for in (4) (b) of this Section, and except

Co-opted Advisory Members, as provided for in (5) of this Section, shall be elected annually at the Annual Meeting.

- (b) The Executive Committee shall consist of :—
- (i.) The Executive Officers of the Union.
 - (ii.) Members elected under (4) of this Section.
 - (iii.) Advisory Members co-opted under (5) of this Section.
- (c) Except by express resolution of the Union, no member of the Executive Committee shall be a member of that Committee for more than four consecutive years.
- (d) The Executive Officers and at least six elected members of the Executive Committee shall be students of the School during the session in which the elections are held.
- (e) At least six members, other than Co-opted Advisory Members of the Executive Committee, shall be men and at least six shall be women.

(3) THE EXECUTIVE OFFICERS.

- (a) The Executive Officers shall be a President, a Vice-President, a Senior Treasurer, a Junior Treasurer, and two Secretaries, of whom one shall be a man and the other a woman.
- (b) The Elected Executive Officers shall hold office until the Annual Meeting subsequent to their election. Except by express resolution of the Union, the Executive Officers who have held office for a full Union year shall not be eligible for immediate re-election or re-appointment to their respective offices.
- (c) The Senior Treasurer and the Junior Treasurer shall be appointed by the Executive Committee as soon as possible after the Annual Meeting, subject to confirmation at the next meeting of the Union. The Junior Treasurer shall not have power to vote at meetings of the Executive Committee.
- (d) In the temporary absence of an Executive Officer the Executive Committee may appoint a deputy to fill such temporary vacancy, but such deputy shall be an elected or appointed member of the Executive Committee.

(4) THE ELECTED MEMBERS shall be :—

- (a) Twelve elected at the Annual Meeting.
- (b) Two, who shall be first year students, elected at the second meeting of the Lent Term following the Annual Meeting.

(5) THE CO-OPTED ADVISORY MEMBERS.

The Executive Committee may co-opt members for any special purpose, but such members shall not have power to vote at meetings of the Executive Committee.

(6) CASUAL VACANCIES.

- (a) Any casual vacancy on the elected Executive Committee shall be filled within four School weeks of its occurrence by election at an Ordinary Meeting of the Union.
- (b) Notice of the vacancy shall be posted at least fourteen days before the election. The names of candidates, and of their proposers and seconders, shall be received in writing by the Secretaries not less than seven days before the election, and shall be posted by them at least three clear days (excluding Saturday and Sunday) before the election.

The procedure at the election shall be the same as that at elections at the Annual Meeting.

(7) MEETINGS OF THE EXECUTIVE COMMITTEE.

- (a) The Executive Committee shall meet not less than three times in each term.
- (b) The meetings shall be summoned by the Secretaries or by the President, or in the absence of the President, by the Vice-President.
- (c) Any three members of the Executive Committee may require an Executive Committee meeting to be held within seven days.
- (d) Not less than fifty per cent. of the members shall constitute a quorum at an Executive Committee meeting.

(8) ATTENDANCE OF MEMBERS OF THE EXECUTIVE COMMITTEE.

If a member of the Executive Committee is absent from two Executive Committee meetings in any one term for reasons not approved by the Executive Committee, his seat on the Executive Committee and any office he may hold shall become vacant.

Section VI.—SUSPENSION AND EXPULSION.

- (1) Any member of the Union may be expelled or suspended from the Union, or from any privileges of the Union, and/or from any office of or appointment in the Union, at the discretion of the Executive Committee.
- (2) Before any decision is made by the Executive Committee such member shall in all cases be invited in writing to submit a statement on his own behalf before the Executive Committee. Such statement may be submitted in person, or in writing, or by deputy, or by any or all of these.
- (3) Notification of the decision of the Executive Committee shall be made in writing to such member within 24 hours of the decision.
- (4) Such member shall have the right of appeal to an Appeal Committee, as provided for in (6) (a) of this Section, but any appeal must be received in writing by the Secretaries not later than seventy-two hours after the decision of the Executive Committee. Pending the decision of the Appeal Committee, the decision of the Executive Committee shall remain inoperative.
- (5) (a) If no appeal is made the decision of the Executive Committee shall operate as from seventy-two hours after the decision.
- (b) In the case of an Appeal the decision of the Appeal Committee shall operate immediately.
- (6) The Appeal Committee shall consist of three members appointed from an Appeal Panel, as provided for in (7) of this Section. Such Appeal Committee shall be appointed by the President, and the appealing member jointly or, failing agreement, by lot. The quorum at a meeting of the Appeal Committee shall be three.
- (7) (a) The Appeal Panel shall consist of ten members, who shall be appointed by the President and the two available preceding Presidents jointly as soon as possible after the Annual Meeting.
- (b) Any vacancies on the Appeal Panel shall be filled by appointment by the President and the two available preceding Presidents jointly.
- (c) Members of the Executive Committee shall not be members of the Appeal Panel.
- (8) The Executive Committee shall notify the Director of all expulsions of members, and of any total suspensions of members for a period exceeding twenty-eight days; but such notice shall not be made until the expulsion or suspension becomes operative.

Section VII.—MEETINGS OF THE UNION.

- (1) THE MEETINGS OF THE UNION shall be :—
 An Annual Meeting.
 A Business Meeting.
 Special Meetings.
 Ordinary Meetings.
 Parliamentary Meetings.
- (2) THE ANNUAL MEETING.
- (a) The Union Year shall be from Annual Meeting to Annual Meeting.
- (b) The Annual Meeting shall be held in the third week of the Summer Term, and notice shall be posted fourteen days before the meeting.
- (c) The business at the meeting shall be :—
 (i.) The minutes of the last Annual Meeting.
 (ii.) The presentation of the Annual Report. The presentation of an Interim Financial Statement, being an account of the actual income and expenditure of the Union from the beginning of the Financial year, together with an estimate of the income and expenditure for the remainder of the Financial year.
 (iii.) The election of the Executive Committee for the next year.
 (iv.) Other business.
- (d) The names of candidates for the Executive Committee, and of their proposers and seconders, shall be received in writing by the Secretaries not less than seven days before the meeting, and the names of the candidates, and of their proposers and seconders, shall be posted by the Secretaries not less than three clear days (excluding Saturday and Sunday) before the meeting.
- (e) (i.) Elections to the Executive Committee, except as provided for in (2) (e) (iii.) of this Section, shall be by Proportional Representation, the procedure for which shall be governed by Standing Orders.
 (ii.) Voting at elections at the Executive Committee shall be continuous from 7 p.m. until 9 p.m.
 (iii.) Elections to the offices of President, Vice-President and Secretaries; and in the case of casual vacancies on the Executive Committee when such vacancies at any one election do not exceed two, shall be by simple ballot.
 When the first ballot does not give to any one candidate a clear majority of the members voting, there shall be a second ballot as between the two candidates who stand first and second in the preceding ballot.
- (f) Notice of motions to be brought forward by the Executive Committee shall be posted at least seven days before the meeting.
- (g) Notice of motion to be brought forward by a member shall, together with the names of proposer and seconder, be received in writing by the Secretaries not less than three clear days (excluding Saturday and Sunday) before the meeting; and the Secretaries shall, immediately on receipt, post notice of such motion together with the names of the proposer and seconder.
- (h) No business coming under (2) (c) (iv.) of this Section shall be taken unless the provisions of 2 (f) and 2 (g) of this Section have been complied with, or with the consent of a majority of the members present.
- (i) No contentious business shall be taken at the Annual Meeting unless sixty members are present.

(3) THE BUSINESS MEETING.

- (a) The Business Meeting shall be held in the third week of the Michaelmas Term and notice shall be posted fourteen days before the meeting.
- (b) The business at the meeting shall be :—
 (i.) The minutes of the last Business Meeting.
 (ii.) The presentation of an Interim Report and Annual Financial Statement.
 (iii.) Other business.
- (c) The Annual Financial Statement shall include :—
 (i.) A Revenue Account for the preceding Financial year, and a Balance Sheet on the last day thereof.
 (ii.) A Budget for the current Financial Year.
- (d) The meeting shall have the right to accept or reject such Budget, but in the case of acceptance shall only have the right to recommend amendments in regard to details of the Budget. The Executive Committee shall consider any such recommendations and shall give notice of its decisions as soon as possible to a meeting of the Union. In the event of rejection of the Budget the Business Meeting shall stand adjourned until a Budget is adopted.
- (e) The procedure with regard to the business at the meeting shall be the same as 2 (f), 2 (g), 2 (h) and 2 (i) of this section.

(4) SPECIAL MEETINGS.

- (a) The Executive Committee may direct the holding of a Special Meeting for any definite purpose.
- (b) Any thirty members of the Union may require the Secretaries to summon a Special Meeting for any definite purpose. Notice in writing, stating the business to be brought forward, shall be given to the Secretaries, who shall summon the meeting within twenty-eight days of receipt of such notice.
- (c) At least fourteen days' notice of the meeting, and of the purpose for which it is to be held, shall be posted by the Secretaries.
- (d) No business shall be transacted at a Special Meeting unless at least sixty members are present.

(5) ORDINARY MEETINGS.

- (a) Ordinary meetings shall be arranged by the Executive Committee.
- (b) Notice of the meetings in each term shall be posted at the beginning of the term.
- (c) Separate notice of each meeting shall be posted not less than six days before the meeting.
- (d) The business at the meeting shall be :—
 (i.) PRIVATE BUSINESS.
 (1) Minutes of the last Ordinary Meeting or of any intervening meetings other than the Annual Meeting or the Business Meeting; but this shall not include Parliamentary business.
 (2) Questions arising out of the Minutes.

- (3) Questions to the Executive Officer with regard to the conduct of the affairs of the Union.
- (4) Business motions.

(ii.) PUBLIC BUSINESS.

- (e) Except as provided in (f) below a Business Motion other than a Business Motion of the Executive Committee shall not be brought forward or discussed unless at least ten days' notice of such motion has been received in writing by the Secretaries. The Secretaries shall post notice of such motion at least six days before the meeting at which the motion is to be discussed.
- (f) Any member may demand urgency for a motion, in which case a vote on the question of urgency shall be taken without discussion. If urgency be granted, the motion may be brought forward.
- (g) The President may, at his discretion, adjourn the discussion of Private Business at any time after fifteen minutes from the beginning of the meeting until the conclusion of Public Business, but in that case Public Business shall stand adjourned not later than 10.15 p.m., and no opposed Private Business shall be taken after 10.30 p.m.
- (h) The speeches of the openers of a debate shall be limited normally to twenty minutes each, and of subsequent speakers to ten minutes each. The opener and opposer shall have the right to reply, but their replies shall be limited to ten minutes each.
The President may alter the duration of the speeches at his discretion.
- (i) A member may introduce not more than two visitors at any Ordinary or Parliamentary Meetings. Visitors may speak on Public Business only and may not vote.
- (j) The Honorary President's address shall be given at an Ordinary Meeting, but no Private Business shall be taken at that meeting.

(6) PARLIAMENTARY MEETINGS.

- (a) Parliamentary Meetings shall be arranged by the Executive Committee.
- (b) The procedure at Parliamentary Meetings shall be the same as at Ordinary Meetings, as provided for in (5) of this Section, Parliamentary Business being considered the Public Business of the Meeting.
- (c) Parliamentary Business shall be governed by Standing Orders.

Section VIII.—FINANCE.

- (1) The Financial Year of the Union shall end with the last day of the Summer Vacation.
- (2) The Senior Treasurer shall have power to operate on the Bank Account of the Union, subject to the limitations of (3) and (4) of this Section.
- (3) All Cheques shall be signed by the Senior Treasurer, and by the President or failing him the Vice-President.
- (4) No payment shall be made from the funds of the Union unless a specific resolution of the Executive Committee has been passed permitting it, except
 - (a) Payment from Petty Cash Accounts authorised by the Executive Committee.
 - (b) Payments from funds voted by the Executive Committee for actual disbursement by a sub-committee, for purposes specified by the Executive Committee.

- (5) Persons authorised by the Executive Committee to make Petty Cash payments shall keep Petty Cash Accounts, which shall be submitted by them to each meeting of the committee or sub-committee to which such accounts belong. If in order, such accounts shall be signed by the Chairman of the Committee or sub-committee. No single payment from a Petty Cash Account shall exceed £1.
- (6) All money received by persons authorised by the Executive Committee to receive money on behalf of the Union, other than funds granted to them by the Executive Committee, shall be handed over to the Senior Treasurer within three clear days of receipt, unless express permission to retain such moneys for a longer period has been granted by the Executive Committee.
- (7) (a) Two Auditors shall be appointed, one by the Executive Committee, and the other by the School Authorities, but each party shall be only responsible for payments to its own auditor.
(b) The Auditors shall not be members of any committee or sub-committee of the Union.
(c) The auditors shall once a term audit the General Accounts of the Union, and also the accounts of all sub-committees, and shall certify the balance on each account.
(d) All Auditors' Reports shall be submitted both to the Executive Committee, and to the School Authorities.

Section IX.—TRUSTEE.

The London School of Economics and Political Science (Incorporated) shall be the TRUSTEE of the Students' Union.

Section X.—ATHLETICS.

- (1) (a) THE ATHLETIC ACTIVITIES OF THE UNION shall be controlled and administered by the Central Athletic Club, who shall have power to deal with all matters relating to athletics, excepting
 - (i.) The leasing and/or purchase and/or disposal of freehold or leasehold property.
 - (ii.) The incurring of liability in respect of capital expenditure, excepting such expenditure as is met out of the revenue of the current year.
 - (iii.) The disposal of capital assets, excepting such as are met out of the revenue of any single year.
 - (iv.) The suspension or expulsion of members of the C.A.C. for offences connected with athletics.
In such excepted matters the C.A.C. shall from time to time forward to the Union Executive Committee such recommendations as the C.A.C. may deem appropriate; and no decisions on these matters shall be taken by the Union Executive Committee without previously consulting the C.A.C.
- (b) Property and/or capital assets, as provided for in (1) (a) (i.) and (1) (a) (ii.) of this Section, shall be held where necessary by the Union Trustees, but shall be administered by the C.A.C. in the interests of Union Athletics, subject to such conditions as the Union Executive Committee may from time to time determine.
- (c) Charges for depreciation of capital assets and other charges against revenue in respect of capital assets or loans undertaken for athletics, shall be agreed by the Finance Sub-Committees of the Union Executive Committee and the C.A.C. in joint meeting.

(2) MEMBERSHIP OF C.A.C.

Union members entitled to the objects of Section I (6), as provided for in Section II (4), (5), (6), shall become members of the C.A.C. on registration with the C.A.C. for any Club or Section of the C.A.C.

(3) VOTING POWERS IN THE C.A.C.

All members of the C.A.C. are eligible to vote on general C.A.C. business, except in the case of C.A.C. Executive Committee Elections, when only those who were members of the C.A.C. during the term previous to that in which the election is held shall be entitled to vote.

(4) APPEAL OF A SECTION OF THE C.A.C.

Where a Section has made application for recognition as a Club, and where the C.A.C. Executive Committee has decided against such recognition, the Section concerned shall have the right of appeal to an Appeal Committee, as provided for in Section VI. (6), (7).

(5) MEETINGS OF THE C.A.C.

The meetings of the C.A.C. shall be

- An Annual Meeting.
- A Business Meeting.
- Special Meetings.

(6) FINANCE OF THE C.A.C.

(a) The Financial Year of the C.A.C. shall be the same as that of the Students' Union.

(b) The Treasurer of the C.A.C. shall have power to operate on the bank account of the C.A.C., subject to the limitations of (6) (c) and (6) (d) of this Section.

(c) All cheques shall be signed by the Treasurer of the C.A.C. and by the President of the C.A.C., or failing him, the Secretary of the C.A.C.

(d) No payment shall be made from the Funds of the C.A.C. unless a specific resolution of the C.A.C. Executive Committee has been passed permitting it, except

- (i.) Payment from Petty Cash Accounts authorised by the C.A.C. Executive Committee.
- (ii.) Payments from funds voted by the C.A.C. Executive Committee for actual disbursement by a Club or Section, for purposes specified by the C.A.C. Executive Committee.

(e) Persons authorised by the C.A.C. Executive Committee to incur petty Cash expenditure on behalf of Clubs or Sections shall keep Petty Cash Accounts, which shall be submitted by them to each Club or Section committee meeting to which such account belongs. If in order, such accounts shall be signed by the Chairman of the Club or Section committee, and forwarded to the C.A.C. Executive Committee for approval. No single payment from a Petty Cash Account shall exceed £1.

(f) All money received by persons authorised by the C.A.C. Executive Committee to receive money on behalf of the C.A.C. other than funds granted to them by the C.A.C. Executive Committee, shall be handed over to the Treasurer of the C.A.C. within three clear days of receipt, unless express permission to retain such money for a longer period has been granted by the C.A.C. Executive Committee.

(7) RELATIONS BETWEEN EXECUTIVE COMMITTEE AND C.A.C.

(a) The C.A.C. shall have its own Bank Account.

(b) The Minutes and Accounts of the C.A.C. shall be open for inspection by the Union Executive Committee.

(c) Subscriptions for the objects of Section I. (6), as provided for in the Note to Section II., shall be paid into the Accounts of the Union,

(d) The final decision as between the Union Executive Committee and the C.A.C. in the allotment of Union income in the Budget or in supplementary Budgets of the C.A.C., shall be with the Union Executive Committee, subject to the following procedure:—

(i.) The Finance Sub-Committees of the Union Executive Committee and the C.A.C. shall in joint meeting agree upon the Budget of the C.A.C. for each year. Both Finance Sub-Committees shall have an equal number of members.

(ii.) Such Budget shall normally be a general Budget, but it shall show the division of the money budgeted as between Clubs, and/or as between Sections.

(iii.) Such Budget shall be submitted to the Union Executive Committee and to the C.A.C. for approval. Failing approval by the Union Executive Committee and/or the C.A.C., the Budget shall be referred back to the joint meeting of the Finance Sub-Committees of the Union Executive Committee and the C.A.C.

(iv.) If, after the Budget has been confirmed by the Union, any Club or Section is dissatisfied with the C.A.C. expenditure of the money budgeted to such Club or Section, such Club or Section may appeal to the joint meeting of the Finance Sub-Committees of the Union Executive Committee and the C.A.C.

(v.) Supplementary Budgets shall be subject to the same procedure as the Budget.

(e) The accounts of the C.A.C. shall be audited as provided for in Section VIII. (7).

(f) The Interim and Annual Reports and Interim and Annual Financial Statements of the C.A.C. shall be included in the corresponding Union Reports and Financial Statements.

(8) C.A.C. STANDING ORDERS.

Further organisation of the C.A.C. shall be as provided for in Standing Orders.

Section XI.—DEFINITIONS.

- (1) "Posted" shall mean posted on the Union notice-board at the School.
- (2) (a) "Days" shall be days within the School term, and shall include Saturday, and Sunday, and holidays within the term, except where otherwise stated.
- (b) "Clear days" shall be reckoned as periods of twenty-four hours.

Section XII.—ALTERATIONS IN CONSTITUTION AND STANDING ORDERS.

- (1) No alteration shall be made in this constitution except at the Annual Meeting or at the Business Meeting, or at a Special Meeting, and with the consent of two-thirds of those voting at such meetings.
- (2) Standing Orders may be altered at the discretion of the Executive Committee, but such alteration shall be subject to confirmation at the next meeting of the Union.

Section XIII.—STANDING ORDERS.

Any Standing Order, or part thereof, in conflict with the Constitution shall be null and void.

**THE LONDON SCHOOL OF ECONOMICS
AND POLITICAL SCIENCE.
(UNIVERSITY OF LONDON.)**

Chairman of Governors.

*Sir ARTHUR STEEL-MAITLAND, Bart., M.P.

Vice-Chairman.

The Hon. Sir JOHN COCKBURN, K.C.M.G., M.D.

Governors.

- ²The Right Hon. FRANCIS DYKE ACLAND, M.P., Senator of the University of London.
Sir W. M. ACWORTH, M.A.
CHARLES ALDINGTON, C.B.E.
T. M. E. ARMSTRONG.
Sir ATHELSTANE BAINES, C.S.I.
Sir HUGH BELL, Bart., C.B.
Sir WILLIAM H. BEVERIDGE, K.C.B., M.A., B.C.L. (Secretary to the Governors).
¹G. L. BRUCE.
E. CANNAN, M.A., LL.D.
Sir C. S. COBB, K.B.E., M.V.O., M.P.
GEORGE CROLL.
H. J. DEANE, M.E., M.I.C.E., M.I.M.E.
ERNEST DEBENHAM.
Sir FRANCIS DENT.
Sir JOHN DEWRANCE, K.B.E., M.I.C.E., M.E.Met.
L. R. DICKSEE, M.Com., F.C.A.
WYNDHAM R. DUNSTAN, C.M.G., M.A., LL.D., F.R.S., Director of the Imperial Institute.
Sir SAM FAY, J.P.
The Hon. Sir JOHN GEORGE FINDLAY, K.C., LL.D.
WILLIAM GARNETT, M.A., D.C.L.
¹T. GAUTREY, J.P.
H. A. GERNY.
Sir GEORGE S. GIBB, LL.B.
G. P. GOOCH, M.A.
HENRY D. HARBEN, M.A., J.P.
FRANCIS W. HIRST.

¹ Representing the London County Council.

² Representing the Senate of the University of London.

- Sir COURTENAY ILBERT, G.C.B., K.C.S.I., C.I.E.
WALTER LEAF, Litt.D.
HUGH LEWIS.
¹Sir LYNDEN MACASSEY, K.B.E., K.C.
JOHN McEWAN, J.P., F.R.Met.Soc., F.R.G.S.
Miss C. S. MACTAGGART.
²Sir PHILIP MAGNUS, Bart., M.P., B.A., B.Sc., Fellow and Senator of the University of London.
Sir HERBERT MORGAN, K.B.E.
Colonel Sir THEODORE MORISON, K.C.S.I., K.C.I.E., M.A.
J. F. OAKESHOTT.
Lt.-Col. Sir CHARLES J. OWENS, C.B.
Sir GEORGE PAISH.
EDWARD R. PEASE.
¹Major The Hon. GEORGE PEEL.
J. WILSON POTTER.
The Hon. W. P. REEVES, Ph.D.
The Right Hon. the EARL OF ROSEBERY, K.G., K.T., Chancellor of the University of London.
The Right Hon. LORD ROTHSCHILD, F.R.S.
The Right Hon. Sir HERBERT SAMUEL, K.B.E., M.A.
A. J. SARGENT, M.A.
²T. BAILEY SAUNDERS, M.A., Senator of the University of London.
J. H. SCRUTTON.
Sir FELIX SCHUSTER, Bart.
Mrs. BERNARD SHAW.
H. J. SPRATT.
Mrs. COBDEN UNWIN.
T. FISHER UNWIN.
A. ANDREWES UTHWATT.
Sir HERBERT A. WALKER, K.C.B.
Sir EDWARD W. WALLINGTON, K.C.V.O., C.M.G.
¹SIDNEY WEBB, LL.B.
Mrs. SIDNEY WEBB, D.Litt., J.P.
Sir SIDNEY RUSSELL WELLS, M.D., B.Sc., M.R.C.P., M.R.C.S., Vice-Chancellor of the University of London.
²FREDERICK WHELEN.
J. MARTIN WHITE, J.P., F.R.S.E.
WILLIAM J. H. WHITTALL, F.I.A., J.P.
E. A. WHITTUCK, M.A., B.C.L.
Sir I. THOMAS WILLIAMS.

¹ Representing the London County Council.

² Representing the Senate of the University of London.

Professors, Readers, and Lecturers on the Staff of the School.

- H. H. L. BELLOT, M.A., D.C.L., Barrister-at-Law, Acting Professor of Constitutional Law. **Constitutional Law.**
- †* SIR WILLIAM H. BEVERIDGE, K.C.B., M.A., B.C.L., Balliol College, Oxford, and formerly Stowell Civil Law Fellow of University College, Oxford, Director of the School and Lecturer in **Descriptive Economics.**
- * A. L. BOWLEY, Sc.D., F.S.S., Trinity College, Cambridge; Professor of Statistics in the University of London. **Mathematics and Statistics.**
- §* EDWIN CANNAN, M.A., LL.D., Balliol College, Oxford, Professor of Political Economy in the University of London. **Economic Theory.**
- * HUGH DALTON, M.A., D.Sc. (Econ.) Lond., King's College, Cambridge; Sir Ernest Cassel Reader in Commerce in the University of London; Barrister-at-Law. **Commerce.**
- * LAWRENCE R. DICKSEE, M.Com.F.C.A., Sir Ernest Cassel Professor of Accountancy and Business Methods in the University of London. **Accountancy and Business Methods.**
- 15* H. S. FOXWELL, M.A., F.B.A., Fellow and late Lecturer of St. John's College, Cambridge; Professor of Political Economy in the University of London. **Banking and Currency.**
- * T. E. GREGORY, B.Sc. (Econ.) London; Sir Ernest Cassel Reader in Commerce in the University of London. **Commerce.**
- * H. C. GUTTERIDGE, M.A., LL.B., King's College, Cambridge, Barrister-at-Law; Sir Ernest Cassel Professor of Commercial and Industrial Law in the University of London. **Commercial and Industrial Law.**
- * HUBERT HALL, Litt.D. Cambridge, F.S.A., Reader in Palæography and Economic History in the University of London. **Economic History.**

* Member of the Professorial Council.

† Member of the Senate of the University of London.

§ Chairman of the Board of Studies in Economics.

¹ Member of the Faculty of Economics and Political Science in the University of London.

⁸ Member of the Faculty of Arts in the University of London.

- ^{2*} A. PEARCE HIGGINS, C.B.E., M.A., LL.D., Barrister-at-Law; Professor of International Law in the University of London; Whewell Professor of International Law in the University of Cambridge and Lecturer on International Law at the Royal Naval Staff College. **International Law.**
- ^{3*} L. T. HOBHOUSE, M.A., late Fellow of Corpus Christi and Merton Colleges, Oxford; Martin White Professor of Sociology in the University of London. **Sociology.**
- * L. RODWELL JONES, B.Sc., London; Lecturer in Commerce in the University of London. **Commercial Geography.**
- * THOMAS A. JOYNT, M.A., Edinburgh; Lecturer in Commerce in the University of London. **Commerce.**
- 19* LILIAN KNOWLES, Litt.D., Dublin, Hist. Tripos and Law Tripos, Girton College, Cambridge; Professor of Economic History in the University of London. **Economic History.**
- * HAROLD J. LASKI, M.A., New College, Oxford, formerly Lecturer at Harvard University. **Politics and Public Administration.**
- 18* Sir H. J. MACKINDER, M.A., M.P., Reader in Geography in the University of London; formerly Reader in Geography in the University of Oxford, and Student of Christ Church, Oxford. **Geography.**
- * HILDA ORMSBY (*née* Rodwell Jones), B.Sc. (Econ.) London. **Geography.**
- EILEEN E. POWER, Hist. Tripos, Girton College, Cambridge, late Pfeiffer Fellow and Lecturer and Director of Studies in History at Girton College, Cambridge. **Economic History.**
- 1* A. J. SARGENT, M.A., Brasenose College, Oxford; Professor of Commerce in the University of London. **Geography and Commerce.**
- 14* C. G. SELIGMAN, M.D., F.R.S., Professor of Ethnology in the University of London. **Ethnology.**
- * J. DRUMMOND SMITH, O.B.E., M.A., Aberdeen; Lecturer in Commerce in the University of London. **Commerce.**

* Member of the Professorial Council.

† Dean of the Faculty of Economics and Political Science in the University of London.

¹ Member of the Faculty of Economics and Political Science in the University of London.

² Member of the Faculty of Laws in the University of London.

³ Member of the Faculty of Arts in the University of London.

⁴ Member of the Faculty of Science.

- * H. B. LEES SMITH, M.A., Queen's College, Oxford; late Professor of Economics and Public Administration in the University of Bristol. **Public Administration.**
- * W. TETLEY STEPHENSON, B.A., St. Catherine's College, Cambridge; late Statistical Officer of the London Underground Railways and the London General Omnibus Co.; formerly of the North-Eastern Railway; Lecturer at the City and Guilds Engineering College. **Transport.**
- * R. H. TAWNEY, B.A., Fellow of Balliol College, Oxford. **Economic History.**
- * E. J. URWICK, M.A., Tooke Professor of Economic Science and Statistics, University of London. **Social Science and Administration.**
- †¹²³* GRAHAM WALLAS, M.A., Corpus Christi College, Oxford; Professor of Political Science in the University of London. **Political Science.**
- ¹* SIDNEY WEBB, LL.B., Professor of Public Administration in the University of London. **History and Public Administration.**
- ¹³* E. A. WESTERMARCK, Ph.D., LL.D., Martin White Professor of Sociology in the University of London; Professor of Philosophy at the Academy of Åbo, Finland. **Sociology.**
- ¹³* A. WOLF, D.Lit., London; M.A., Cambridge; Fellow of University College, London; sometime Fellow of St. John's College, Cambridge; Reader in Logic and Ethics in the University of London. **Logic and Scientific Method.**

* Member of the Professorial Council.

† Representative of the Faculty of Economics on the Senate of the University of London, and Chairman of the Academic Council.

¹ Member of the Faculty of Economics and Political Science in the University of London.

² Member of the Faculty of Laws in the University of London.

³ Member of the Faculty of Arts in the University of London.

Other Lecturers.

- SIR WESTCOTT ABELL, K.B.E., M.Eng., M.Inst.C.E., M.Inst.N.A., Chief Ship Surveyor to Lloyd's Register of Shipping. **Shipping.**
- JOHN BAILEY, M.A., New College, Oxford; Author of *Dr. Johnson and His Circle, Milton*, etc. **English.**
- W. VALENTINE BALL, O.B.E., M.A., Cantab.; Barrister-at-Law. **Railway Law.**
- PHILLIP BURTT, formerly Deputy-Manager of the North-Eastern Railway. **Transport.**
- EDWARD T. ELBOURNE, A.M.I.Mech.E., Consultant on Factory Organisation and Costing Systems. **Cost Accounting.**
- C. W. GUILLEBAUD, Fellow of St. John's College, Cambridge, and Lecturer in Economics at Cambridge. **Commerce.**
- L. C. HARRIS, Director of Ellerman and Bucknall Steamship Co., Ltd., and Member of the Council of the Chamber of Shipping of the United Kingdom. **Shipping.**
- T. A. JOYCE, O.B.E. **Ethnology.**
- HEBER HART, K.C., LL.D. **Banking Law.**
- DAVID HERON, M.A., D.Sc., Fellow of University College, London; Secretary, London Guarantee and Accident Co., Ltd. **Insurance.**
- G. KEATINGE, C.I.E., late Indian Civil Service. **Economics of India.**
- ROBERT LYND, Queen's College, Belfast; Literary Editor of the *Daily News*. **English.**
- B. MALINOWSKI, D.Sc.Lond.; Ph.D. Cracow. **Ethnology.**
- A. MEYENDORFF, late Associate Professor of St. Petersburg University. **Economics of Russia.**
- ARTHUR PAGE, Barrister-at-Law. **Commercial Law.**
- F. R. M. DE PAULA, O.B.E., F.C.A. **Accounting.**
- A. W. REED, M.A., Reader in English in the University of London. **English.**
- R. L. REISS, B.A., Balliol College, Oxford, and Lecturer at Magdalen College, Oxford. **Housing.**
- LOUIS REYNOLDS, late Exhibitioner of Balliol College, Oxford. **Public Administration.**
- GEORGE F. SAMPSON. **Commerce.**
- E. W. SHANAHAN, D.Sc. (Econ.) (Lond.). **Commerce.**
- CLIFFORD SHARP, University College, London; Editor of the *New Statesman*. **English.**
- HENRY H. SLESSER, of the Inner Temple, Barrister-at-Law. **Industrial Law.**
- J. C. SQUIRE, M.A., St. John's College, Cambridge; Editor, *London Mercury*. **English.**
- Sir JOSIAH STAMP, K.B.E., D.Sc. (Lond.) (late of the Inland Revenue Department). **Public Administration.**

Assistant Lecturers

AND

Assistants.

- VERA ANSTEY (*née* Powell), B.Sc. (Econ.) (Lond.).
Economic History.
- P. W. BRYAN. Geography.
- H. T. CURWEN, B.Sc. (Lond.). Mathematics.
- H. FINER, B.Sc. (Econ.) (Lond.). Public Administration.
- MORRIS GINSBERG, M.A. (Lond.). Sociology.
- MARGARET H. HOGG, Maths. Tripos, Newnham College, Cambridge.
Statistics.
- D. MONTGOMERIE. Geography.
- EVELINE M. RICHARDSON, B.Sc. (Econ.) (Lond.). Economics.
- L. G. ROBINSON, B.A., New College, Oxford. History.
- K. B. SMELLIE, B.A., St. John's College, Cambridge.
Public Administration.
- ARTHUR F. SPENCER, M.A., Christ Church, Oxford.
Statistics and Library.
- MARJORIE TAPPAN. Commerce.

UNIVERSITY OF LONDON.

RATAN TATA DEPARTMENT OF SOCIAL SCIENCE
AND ADMINISTRATION.

HEADS OF THE DEPARTMENT.

- L. T. HOBHOUSE, M.A., late Fellow of Corpus Christi and Merton Colleges, Oxford; Martin White Professor of Sociology in the University of London.
- E. J. URWICK, M.A., Tooke Professor of Social Philosophy in the University of London.

Tutors and Lecturers.

- C. R. ATTLEE, M.A., Oxford.
- MARY E. CHRISTIE, Hist. Tripos, Newnham College, Cambridge.
- EDITH V. ECKHARD, Econ. Tripos, Newnham College, Cambridge.
- MINNIE L. HASKINS (Welfare Work).
- EILEEN HOBSON (*Eileen Keyser*).
- C. M. LLOYD, M.A., Oxford.
- R. H. TAWNEY, B.A., Fellow of Balliol College, Oxford.

**Other Lecturers whose Courses form part of the
work of Students in the Department.**

- A. L. BOWLEY, Sc.D., F.S.S., Trinity College, Cambridge;
Professor of Statistics in the University of London.
- L. T. HOBHOUSE, M.A., late Fellow of Corpus Christi and Merton Colleges, Oxford; Martin White Professor of Sociology in the University of London; Vice-Chairman of the Ratan Tata Benefaction Committee.
- LILIAN KNOWLES, Litt.D., Dublin; Hist. Tripos and Law Tripos, Girton College, Cambridge; Professor of Economic History in the University of London.
- H. J. LASKI, M.A., New College, Oxford.
- R. L. REISS, B.A., Balliol College, Oxford.
- GRAHAM WALLAS, M.A., Corpus Christi College, Oxford; Professor of Political Science in the University of London.

- Far East, Trade of 48
 Federal Government 81
 Fees, Table of 14
 Final Examination for B.Com. 124-132
 Final Examination for B.Sc. (Econ.) 110-115
 Finance, Local Government .. 82
 Finance, Public 79
 Food Production in England .. 66
 Foreign Exchanges 41
 Foreign Trade 43, 46
 Free Places 181
- Geography :
 Alps 58
 Certificate 155
 Commercial 55
 Diploma 154
 Economic 58
 England and Wales 58
 Europe 57, 58
 Geographical Ideas 58
 Historical 58
 List of Courses on 55
 Map Class, and Making 56
 North America 57
 World 58
- Gerstenberg Scholarship 180
 Gilbert Lectures 6, 42
 Gladstone Memorial Prize .. 181
 Government, Central 78
 Government, Comparative 82
 Government, Federal 81
 Government Finance, Local .. 82
 Government, Local 77, 78
 Government, Machinery of .. 84
 Government, Representative .. 81
 Governors of the School 198
 Great Powers, Economic and Political Position 62, 63
- Hague Peace Conferences 73
 Historical Geography 58
 History, List of Courses on .. 60, 65
 Housing Acts and Administration .. 85
 Hutchinson Research Studentship 178
 Hutchinson Silver Medal 181
- Imperial Reorganisation 81
 India, Economic Development .. 65
 India, Trade of 49
 Indian Production 49
 Industrial and Commercial History 61
 Industrial Institutions 44
 Industrial Law 67, 74
 Industrial Organisation 44
 Industrial Structure and Problems 84
 Industry, English, Growth of .. 60
 Industry, Financing of 45
 Industry. *See also* Commerce and Industry.
- Insurance Companies, Public Control of 49
 Insurance Law 69
 Intermediate Examination for B.Com. 118-123
 Intermediate Examination for B.Sc. (Econ.) 107-109
 Internal Students 103
 International Law 71-73
 International Trade 46
 Island Communities, Sociology and Economics of 54
- Journalism, Diploma 152
 Journal of the School 159
- Languages, Modern 99
- Law :
 Banking 42
 Carriage by Railway 97
 Commercial 67, 74
 Constitutional 69
 English, History 71
 Industrial 6, 7, 4
 Insurance 69
 International 71-73
 List of Courses on 67
 LL.B., Courses, etc. 133-136
 Lecturers at the School, 1921-22 .. 200
 Lectures, etc., arranged for the Session, 1921-22 33
 Lent Term, 1922, Time Table .. 22
 Library 168
 Literature, English 52
 Local Government of England 77, 78, 82
 Loch Exhibitions 180
 Logic and Scientific Method .. 75
 London County Council, Free Places 181
 London School of Economics .. 7
- Machinery of Government 84
 Malay Archipelago, Trade of .. 49
 Map Class and Making 56
 Markets, Wholesale 45
 M.Sc. (Econ.) 144-146
 Mathematical Theory of Economics 51
 Mathematics, Advanced 92
 Mathematics Preparatory to Statistics 90
 Matriculation 101
 Medals and Prizes 181
 Mediæval Economic History .. 66
 Michaelmas Term, 1921, Time Table 17
 Mitchell Studentship 180
- Ph.D., Regulations 149-151
 Philosophy, History of 76
 Philosophy, Social 84, 87
 Political Ideas, History of 80
 Political Position of the Great Powers 63
 Political Science 83

- Politics and Public Administration 77
 Ports, International Trade 46
 Primitive peoples, Useful arts of .. 54
 Prizes 181
 Professors, Readers, etc. 200
 Psychology 76, 87
 Public Administration, 77, 79, 81, 82, 83
 Public Finance 79
 Public Lectures 6
 Publications 210
- Railways, *see* Transport.
 Ratan Tata Foundation, Lecturers 205
 Ratan Tata Foundation Lectures .. 84
 Raw Materials 45
 Registration of Students 103
 Representative Government 81
 Research Department 158
 Research Fee 16, 158
 Rosebery Prizes 182
 Russia, Communistic legislation .. 83
- St. Dunstan's Exhibitions 180
 Scholarships 178
 School Journal 159
 Scientific Method, Logic and .. 75
 Shipping Documents 97
 Shipping Law 69
 Shipping, *see also* Transport .. 93
 Ships in Relation to their Work .. 98
 Social Administration, Diploma .. 153
 Social and Economic Thought .. 65
 Social Background of Education .. 88
 Social Developments 85
 Social Economics 85
 Social Institutions 88
 Social Philosophy 84, 87
 Social Psychology 87
 Social Purpose 81
 Social Rights and Duties 88
 Social Science Certificate 157
 Social Science, List of Courses on .. 84
 Society of Arts Exhibition 181
 Sociology Diploma 153
 —, etc., of Island communities .. 54
 —, List of Courses on 87
 Statistical Investigation 92
 Statistical Method 90
 Statistical Questions, Current .. 92
 Statistics, General, and Advanced 91
 Statistics, Introduction to 90
 Statistics, Mathematics Preparatory to 90
 Statistics, Railway 95
 Statutes 113 and 116 102
- Statutes 125-131 104-106
 Stern Scholarships 179
 Stock Exchange, etc. 39
 Students, Classified List of .. 10-11
 Students, Registration of 103
 Students' Union and Societies 185-197
 Studentships 178
 Summer Term, 1922, Time Table .. 27
- Tariffs and Tariff Administration .. 49
 Terms, Dates of 5
 Time Tables—
 Lent term 22
 Michaelmas term 17
 Summer term 27
 Time Tables for B.Com. 120-132
 Time Tables for B.Sc. 108-117
 Time Tables for LL.B. 133-13
 Town Planning 86
 Trade, *see* Commerce.
 Train Working 96
- Transport and Shipping :
 Economics 93, 95
 Inland 94
 Law of Carriage by Railway .. 97
 List of Courses on 93
 Organisation 93
 Railroad Transportation, New Era in
 Railway Economics, Commercial 94
 —Operating 94
 —In Relation to the State .. 96
 —Ratemaking in Practice .. 96
 —Statistics 95
 Railways and Seaports of North America 57
 Train Working 96
See also Commerce.
- Treaties since 1815 73
- Unemployment, New Lights on .. 51
 University Diplomas 152
 University Extension Exhibitions .. 181
 University of London, Admission to 103
 —Statutes 113 and 116 102
 —Statutes 125-131 104-106
- Vintners' Scholarships 179
- War Lectures :
 Effects of the War on the Economic Structure of Europe 47
 Welfare Students 85
 World, Historical Geography .. 58
 World History 60

**LIST OF STUDIES IN
ECONOMICS AND POLITICAL SCIENCE.**

*A Series of Monographs by Lecturers and Students connected with the
London School of Economics and Political Science.*

EDITED BY THE
DIRECTOR OF THE LONDON SCHOOL OF ECONOMICS
AND POLITICAL SCIENCE.

*Volumes marked * are out of print.*

1. The History of Local Rates in England. The substance of five lectures given at the School in November and December, 1895. By EDWIN CANNAN, M.A., LL.D. 1896; second, enlarged edition, 1912; xv. and 215 pp., Crown 8vo, cloth. 5s. net. *P. S. King & Son.*

2. Select Documents Illustrating the History of Trade Unionism. I.—THE TAILORING TRADE. By F. W. GALTON. With a Preface by SIDNEY WEBB, LL.B. 1896; 242 pp., Crown 8vo, cloth. 5s. *P. S. King & Son.*

3. German Social Democracy. Six lectures delivered at the School in February and March, 1896. By the Hon. BERTRAND RUSSELL, B.A., late Fellow of Trinity College, Cambridge. With an Appendix on Social Democracy and the Woman Question in Germany. By ALYS RUSSELL, B.A. 1896; 204 pp., Crown 8vo, cloth. 5s. net. *P. S. King & Son.*

4. The Referendum in Switzerland. By M. SIMON DEPLOIGE, University of Louvain. With a Letter on the Referendum in Belgium by M. J. VAN DEN HEUVEL, Professor of International Law in the University of Louvain. Translated by C. P. TREVELYAN, M.A., Trinity College, Cambridge, and edited with Notes, Introduction, Bibliography, and Appendices, by LILIAN TOMN (Mrs. Knowles), of Girton College, Cambridge, Research Student at the School. 1898; x. and 334 pp., Cr. 8vo, cloth. 7s. 6d. *P. S. King & Son.*

5. The Economic Policy of Colbert. By A. J. SARGENT, M.A., Senior Hulme Exhibitioner, Brasenose College, Oxford; and Whately Prizeman, 1897, Trinity College, Dublin. 1899; viii. and 138 pp., Crown 8vo, cloth. 2s. 6d. *P. S. King & Son.*

***6. Local Variations in Wages.** (The Adam Smith Prize, Cambridge University, 1898.) By F. W. LAWRENCE, M.A., Fellow of Trinity College, Cambridge. 1899; viii. and 90 pp., with Index and 18 Maps and Diagrams. Quarto, 11 in. by 8½ in., cloth. 8s. 6d. *Longmans, Green & Co.*

***7. The Receipt Roll of the Exchequer for Michaelmas Term of the Thirty-first Year of Henry II. (1185).** A unique fragment transcribed and edited by the Class in Palæography and Diplomatic, under the supervision of the Lecturer, HUBERT HALL, D.Litt., Cambridge; F.S.A., of H.M. Public Record Office. With thirty-one Facsimile Plates in Collotype and Parallel readings from the contemporary Pipe Roll. 1899; vii. and 37 pp., Folio, 15½ in. by 11½ in., in green cloth.

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. Fourth edn., 1920; xi., 459 pp. Demy 8vo, cloth. 24s. net. *P. S. King & Son.*

***9. The Place of Compensation in Temperance Reform.** By C. P. SANGER, M.A., late Fellow of Trinity College, Cambridge, Barrister-at-Law. 1901; viii. and 136 pp., Crown 8vo, cloth. 2s. 6d. net. *P. S. King & Son.*

10. A History of Factory Legislation. By B. L. HUTCHINS and A. HARRISON (Mrs. Spencer), B.A., D.Sc. (Econ.), London. With a Preface by SIDNEY WEBB, LL.B. 1903; new and revised edition, 1911; xvi. and 298 pp., Demy 8vo, cloth. 7s. 6d. net. *P. S. King & Son.*

11. The Pipe Roll of the Exchequer of the See of Winchester for the Fourth Year of the Episcopate of Peter Des Roches (1207). Transcribed and edited from the original Roll in the possession of the Ecclesiastical Commissioners by the Class in Palæography and Diplomatic, under the supervision of the Lecturer, HUBERT HALL, D.Litt., Cambridge; F.S.A., of H.M. Public Record Office. With a Frontispiece giving a Facsimile of the Roll. 1903; xviii. and 100 pp., Folio, 13½ in. by 8½ in., green cloth. 15s. net. *P. S. King & Son.*

***12. Self-Government in Canada and How it was Achieved: The Story of Lord Durham's Report.** By F. BRADSHAW, B.A., D.Sc. (Econ.), London; Senior Hulme Exhibitioner, Brasenose College, Oxford. 1903; 414 pp., Demy 8vo, cloth. 7s. 6d. net. *P. S. King & Son.*

*13. **History of the Commercial and Financial Relations Between England and Ireland from the Period of the Restoration.** By ALICE EFFIE MURRAY (Mrs. Radice), D.Sc. (Econ.), London, former Student at Girton College, Cambridge; Research Student of the London School of Economics and Political Science. 1903; 486 pp., Demy 8vo, cloth. 7s. 6d. net. *P. S. King & Son.*

*14. **The English Peasantry and the Enclosure of Common Fields.** By GILBERT SLATER, M.A., St. John's College, Cambridge; D.Sc. (Econ.), London. 1906; 337 pp., Demy 8vo, cloth. 10s. 6d. net. *Constable & Co.*

15. **A History of the English Agricultural Labourer.** By Dr. W. HASBACH, Professor of Economics in the University of Kiel. Translated from the Second Edition (1908), by Ruth Kenyon. Introduction by SIDNEY WEBB, LL.B. 1908; 2nd impression, 1920; xvi. and 465 pp., Demy 8vo, cloth. 12s. 6d. net. *P. S. King & Son.*

16. **A Colonial Autocracy: New South Wales under Governor Macquarie, 1810-1821.** By MARION PHILLIPS, B.A., Melbourne; D.Sc. (Econ.), London. 1909; xxiii. and 336 pp., Demy 8vo, cloth. 10s. 6d. net. *P. S. King & Son.*

17. **India and the Tariff Problem.** By H. B. LEES SMITH, M.A., M.P. 1909; 120 pp., Crown 8vo, cloth. 3s. 6d. net. *Constable & Co.*

18. **Practical Notes on the Management of Elections.** Three Lectures delivered at the School in November, 1909, by ELLIS T. POWELL, LL.B., D.Sc. (Econ.), London, Fellow of the Royal Historical and Royal Economic Societies, of the Inner Temple, Barrister-at-Law. 1909; 52 pp., 8vo, paper. 1s. 6d. net. *P. S. King & Son.*

*19. **The Political Development of Japan.** By G. E. UYEHARA, B.A., Washington, D.Sc. (Econ.), London. xxiv. and 296 pp., Demy 8vo, cloth. 1910. 8s. 6d. net. *Constable & Co.*

20. **National and Local Finance.** By J. WATSON GRICE, D.Sc. (Econ.), London. Preface by SIDNEY WEBB, LL.B. 1910; 428 pp., Demy 8vo, cloth. 12s. net. *P. S. King & Son.*

*21. **An Example of Communal Currency.** Facts about the Guernsey Market-house. By J. THEODORE HARRIS, B.A., with an Introduction by SIDNEY WEBB, LL.B. 1911; xiv. and 62 pp., Crown 8vo, cloth. 1s. 6d. net; paper, 1s. net. *P. S. King & Son.*

22. **Municipal Origins.** History of Private Bill Legislation. By F. H. SPENCER, LL.B., D.Sc. (Econ.), London; with a Preface by Sir EDWARD CLARKE, K.C. 1911; xi. and 333 pp., Demy 8vo, cloth. 10s. 6d. net. *Constable & Co.*

23. **Seasonal Trades.** By VARIOUS AUTHORS. With an Introduction by SIDNEY WEBB. Edited by SIDNEY WEBB, LL.B., and ARNOLD FREEMAN, M.A. 1912; xi. and 410 pp., Demy 8vo, cloth. 7s. 6d. net. *Constable & Co.*

24. **Grants in Aid: a criticism and a proposal.** By SIDNEY WEBB, LL.B., Professor of Public Administration in the University of London. New (2nd) edn., 1920; viii. and 145 pp., Demy 8vo, cloth. 7s. 6d. net. *Longmans, Green & Co.*

25. **The Panama Canal: A Study in International Law.** By H. ARIAS, B.A., LL.D. 1911; xiv. and 188 pp., 2 maps, bibliography, Demy 8vo, cloth. 10s. 6d. net. *P. S. King & Son.*

26. **Combination Among Railway Companies.** By W. A. ROBERTSON, B.A. 1912; 105 pp. Demy 8vo, cloth. 1s. 6d. net; paper 1s. net. *Constable & Co.*

27. **War and the Private Citizen: Studies in International Law.** By A. PEARCE HIGGINS, M.A., LL.D.; with Introductory Note by the Rt. Hon. Arthur Cohen, K.C. 1912; xvi. and 200 pp., Demy 8vo, cloth. 5s. net. *P. S. King & Son.*

*28. **Life in an English Village: an Economic and Historical Survey of the Parish of Corsley, in Wiltshire.** By M. F. DAVIES. 1909; xiii. and 319 pp., illustrations, bibliography, Demy 8vo, cloth. 10s. 6d. net. *T. Fisher Unwin.*

*29. **English Apprenticeship and Child Labour: a History.** By O. JOCELYN DUNLOP, D.Sc. (Econ.), London; with a Supplementary Section on the Modern Problem of Juvenile Labour, by the Author and R. D. DENMAN, M.P. 1912; 390 pp., bibliography, Demy 8vo, cloth. 10s. 6d. net. *T. Fisher Unwin.*

30. **Origin of Property and the Formation of the Village Community.** By J. ST. LEWIŃSKI, D.Ec.Sc., Brussels. 1913; xi. and 71 pp., Demy 8vo, cloth. 3s. 6d. net. *Constable & Co.*

31. **The Tendency towards Industrial Combination (in some Spheres of British Industry).** By G. R. CARTER, M.A. 1913; xxiii. and 391 pp., Demy 8vo, cloth. 6s. net. *Constable & Co.*

32. **Tariffs at Work: an outline of Practical Tariff Administration.** By JOHN HEDLEY HIGGINSON, B.Sc. (Econ.), London, Mitchell Student of the University of London; Cobden Prizeman and Silver Medallist. 1913; 150 pp., Crown 8vo, cloth. 2s. 6d. net. *P. S. King & Son.*

33. English Taxation, 1640-1799. An Essay on Policy and Opinion. By WILLIAM KENNEDY, M.A., D.Sc.(Econ.), London; Shaw Research Student of the London School of Economics and Political Science. 1913; 200 pp., Demy 8vo. 7s. 6d. net. *G. Bell & Sons.*

34. Emigration from the United Kingdom to North America, 1763-1912. By STANLEY C. JOHNSON, M.A., Cambridge, D.Sc.(Econ.), London. 1913; xvi. and 387 pp., Demy 8vo, cloth. 6s. net. *G. Routledge & Sons.*

35. The Financing of the Hundred Years' War, 1337-1360. By SCHUYLER B. TERRY. 1913; xvi. and 199 pp., Demy 8vo, cloth. 6s. net. *Constable & Co.*

36. Kinship and Social Organisation. By W. H. R. RIVERS, M.D., F.R.S., Fellow of St. John's College, Cambridge. 1914; 96 pp., Demy 8vo, cloth. 2s. 6d. net. *Constable & Co.*

37. The Nature and First Principle of Taxation. By ROBERT JONES, D.Sc.(Econ.), London; with a preface by SIDNEY WEBB, LL.B. 1914; xvii. and 299 pp., Demy 8vo, cloth. 7s. 6d. net. *P. S. King & Son.*

***38. The Export of Capital.** By C. K. HOBSON, M.A., D.Sc.(Econ.), London, F.S.S., Shaw Research Student of the London School of Economics and Political Science. 1914; xxv. and 264 pp., Demy 8vo, cloth. 7s. 6d. net. *Constable & Co.*

39. Industrial Training. By NORMAN BURRELL DEARLE, M.A., D.Sc.(Econ.), London, Fellow of All Souls College, Oxford; Shaw Research Student of the London School of Economics and Political Science. 1914; 610 pp., Demy 8vo, cloth. 10s. 6d. net. *P. S. King & Son.*

40. Theory of Rates and Fares. From the French of Charles Colson's "Transports et Tarifs" (3rd edn., 1907), by L. R. CHRISTIE, G. LEEDHAM, and C. TRAVIS. Edited and arranged by CHARLES TRAVIS, with an introduction by W. M. ACWORTH, M.A. 1914; viii. and 195 pp., Demy 8vo, cloth. 3s. 6d. net. *G. Bell & Sons, Ltd.*

41. Advertising: a Study of a Modern Business Power. By G. W. GOODALL, B.Sc.(Econ.), London; with an Introduction by SIDNEY WEBB, LL.B. 1914; xviii. and 91 pp., Demy 8vo, cloth. 2s. 6d. net; paper, 1s. 6d. net. *Constable & Co.*

42. English Railways: their Development and their Relation to the State. By EDWARD CARNEGIE CLEVELAND-STEVENS, M.A., Christ Church, Oxford; D.Sc.(Econ.), London; Shaw Research Student of the London School of Economics and Political Science. 1915; xvi. and 325 pp., Demy 8vo, cloth. 7s. 6d. net. *G. Routledge & Sons.*

43. The Lands of the Scottish Kings in England. By MARGARET F. MOORE, M.A.; with an Introduction by P. HUME BROWN, M.A., LL.D., D.D., Professor of Ancient Scottish History and Palæography, University of Edinburgh. 1915; xii. and 141 pp., Demy 8vo, cloth. 5s. net. *George Allen & Unwin.*

44. The Colonisation of Australia, 1829-1842: the Wakefield Experiment in Empire Building. By RICHARD C. MILLS, LL.M., Melbourne; D.Sc.(Econ.), London; with an introduction by GRAHAM WALLAS, M.A., Professor of Political Science in the University of London. 1915; xx., 363 pp., Demy 8vo, cloth. 10s. 6d. net. *Sidgwick & Jackson.*

45. The Philosophy of Nietzsche. By A. WOLF, M.A., D.Lit., Fellow of University College, London; Reader in Logic and Ethics in the University of London. 1915; 114 pp., Demy 8vo, cloth. 5s. net. *Constable & Co.*

46. English Public Health Administration. By B. G. BANNINGTON; with a preface by GRAHAM WALLAS, M.A., Professor of Political Science in the University of London. 1915; xiv., 338 pp., Demy 8vo, cloth. 8s. 6d. net. *P. S. King & Son.*

47. British Incomes and Property: the Application of Official Statistics to Economic Problems. By Sir J. C. STAMP, K.B.E., D.Sc.(Econ.), London. 1916; 2nd edn., with supplementary tables, 1921; xvi., 538 pp., Demy 8vo, cloth. 15s. net. *P. S. King & Son.*

***48. Village Government in British India.** By JOHN MATTHAI, D.Sc.(Econ.), London; with a preface by SIDNEY WEBB, LL.B., Professor of Public Administration in the University of London. 1915; xix., 211 pp., Demy 8vo, cloth. 4s. 6d. net. *T. Fisher Unwin.*

49. Welfare Work: Employers' Experiments for Improving Working Conditions in Factories. By E. D. PROUD (Mrs. GORDON PAVY), B.A., Adelaide; D.Sc.(Econ.), London; with a foreword by the Rt. Hon. D. LLOYD GEORGE, M.P., Prime Minister. 1916; 3rd edn., 1918; xx., 368 pp., Demy 8vo, cloth. 8s. 6d. net. *George Bell & Sons.*

50. The Development of Rates of Postage. By A. D. SMITH, D.Sc.(Econ.), London, F.S.S., of the Secretary's Office, General Post Office; with an introduction by the Rt. Hon. Sir HERBERT SAMUEL, Postmaster-General, 1910-1914 and 1915-16. 1917; xii., 431 pp., Demy 8vo, cloth. 16s. net. *George Allen & Unwin.*

51. Metaphysical Theory of the State. By L. T. HOBHOUSE, M.A., Martin White Professor of Sociology in the University of London. 1918; 156 pp., Demy 8vo, cloth. 7s. 6d. net. *George Allen & Unwin.*

52. Outlines of Social Philosophy. By J. S. MACKENZIE, M.A., Professor of Logic and Philosophy in the University College of South Wales. 1918; 280 pp., Demy 8vo, cloth. 10s. 6d. net.
George Allen & Unwin.

53. Economic Phenomena Before and After War. By SLAVKO ŠEĆEROV, Ph.D., M.Sc. (Econ.), London, F.S.S. 1919; viii., 226 pp., Demy 8vo, cloth. 10s. 6d. net.
G. Routledge & Sons.

54. Gold, Prices, and the Witwatersrand. By R. A. LEHFELDT, D.Sc., Professor of Economics at the South African School of Mines and Technology, Johannesburg (University of South Africa); Correspondent for South Africa of the Royal Economic Society. 1919; 130 pp., Crown 8vo, cloth. 5s. net.
P. S. King & Son.

55. Exercises in Logic. By A. WOLF, M.A., D.Lit., Fellow of University College, London; Reader in Logic and Ethics in the University of London. 1919; 78 pp. Foolscap 8vo, limp cloth. 3s. net.
George Allen & Unwin.

56. The Working Life of Women in the 17th Century. By ALICE CLARK, Shaw Research Student of the London School of Economics and Political Science. 1919; (7), 335 pp., Demy 8vo., cloth. 10s. 6d. net.
G. Routledge & Sons.

57. Animal Foodstuffs: with special reference to the British Empire and the food supply of the United Kingdom. By E. W. SHANAHAN, M.A., New Zealand; D.Sc. (Econ.), London. 1920; viii., 331 pp., Demy 8vo, cloth. 10s. 6d. net.
G. Routledge & Sons.

58. Commercial Advertising. A course of lectures given at the School. By THOMAS RUSSELL, President of the Incorporated Society of Advertisement Consultants; sometime Advertisement Manager of *The Times*. 1919 (reprinted 1920); x., 306 pp., Demy 8vo, cloth. 10s. 6d. net.
G. P. Putnam's Sons.

59. The Inequality of Incomes in Modern Communities. By HUGH DALTON, M.A., King's College, Cambridge; D.Sc. (Econ.), London; Barrister-at-Law of the Middle Temple; Cassel Reader in Commerce in the University of London. 1920; xii., 360 pp., Demy 8vo, cloth. 10s. 6d. net.
G. Routledge & Sons.

60. History of Social Development. From the German of F. Müller-Lyer's *Phasen der Kultur*, 1908, by E. C. LAKE and H. A. LAKE; B.Sc. (Econ.), London, F.R.A.I. With an introduction by Professors L. T. HOBHOUSE and E. J. URWICK. 1920; 362 pp., Demy 8vo, cloth. 18s. net.
George Allen & Unwin.

61. The industrial and commercial revolutions in Great Britain during the nineteenth century. By LILIAN C. A. KNOWLES, Litt.D., Dublin; Hist. Tripos and Law Tripos, Girton College, Cambridge; Professor of Economic History in the University of London. 1921; xii., 412 pp., Crown 8vo, cloth. 6s. 6d. net
G. Routledge & Sons.

62. Tariffs: a study in method. By T. E. GREGORY, B.Sc. (Econ.), London; Sir Ernest Cassel Reader in Commerce in the University of London. [In the Press.]
Charles Griffin & Co.

63. The theory of marginal value. Nine lectures delivered at the School in Michaelmas term, 1920. By L. V. BIRCK, M.A., D.Ec.Sc., Professor of Economics and Finance in the University of Copenhagen. [In the Press.]
G. Routledge & Sons.

Monographs on Sociology.

***3. The Material Culture and Social Institutions of the Simpler Peoples.** By L. T. HOBHOUSE, M.A., Martin White Professor of Sociology in the University of London, G. C. WHEELER, B.A., and M. GINSBERG, B.A. 1915; 300 pp., Demy 8vo, paper. 2s. 6d. net.
Chapman & Hall.

4. Village and Town Life in China. By TAO LI KUNG, B.Sc. (Econ.), London, and LEONG YEW KOH, LL.B., B.Sc. (Econ.), London. Edited by L. T. HOBHOUSE, M.A. 1915; 153 pp., Demy 8vo, cloth. 5s. net.
George Allen & Unwin.

Series of Bibliographies by Students of the School.

1. A Bibliography of Unemployment and the Unemployed. By F. ISABEL TAYLOR, B.Sc. (Econ.), London. Preface by SIDNEY WEBB, LL.B. 1909; xix. and 71 pp., Demy 8vo, cloth, 2s. net; paper, 1s. 6d. net.
P. S. King & Son.

2. Two Select Bibliographies of Mediæval Historical Study. By MARGARET F. MOORE, M.A.; with Preface and Appendix by HUBERT HALL, D.Litt., Cambs., F.S.A. 1912; 185 pp., Demy 8vo, cloth. 5s. net.
Constable & Co.

3. Bibliography of Roadmaking and Roads in the United Kingdom. By DOROTHY BALLEEN, B.Sc. (Econ.), London: an enlarged and revised edition of a similar work compiled by Mr. and Mrs. Sidney Webb in 1906. 1914; xviii. and 281 pp., Demy 8vo, cloth. 15s. net.
P. S. King & Son.

4. A Select Bibliography for the Study, Sources, and Literature of English Mediæval Economic History. Edited by HUBERT HALL, D.Litt., Cambs., F.S.A. 1914; xiii. and 350 pp., Demy 8vo, cloth. 5s. net.
P. S. King & Son.

Series of Geographical Studies.

1. **The Reigate Sheet of the One-inch Ordnance Survey.** A Study in the Geography of the Surrey Hills. By ELLEN SMITH. Introduction by H. J. MACKINDER, M.A., M.P. 1910; xix. and 110 pp., 6 maps, 23 illustrations, Crown 8vo, cloth. 5s. net.

A. & C. Black.

2. **The Highlands of South-West Surrey.** A Geographical Study in Sand and Clay. By E. C. MATTHEWS. 1911; viii. and 124 pp., 7 maps, 8 illustrations, 8vo, cloth. 5s. net.

A. & C. Black.

Series of Contour Maps of Critical Areas.

1. **The Hudson-Mohawk Gap.** Prepared by the Diagram Company from a map by B. B. Dickinson. 1913; 1 sheet 18" x 22½". Scale 20 miles to 1 inch. 6d. net; post free, folded 7d., rolled 9d.

Sifton, Praed & Co.

PRINTED BY
ST. CLEMENTS PRESS, LTD.
PORTUGAL STREET,
KINGSWAY,
W.C.2.

