

# THE CALENDAR

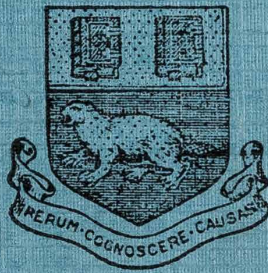
OF THE

London School of Economics and

Political Science

(UNIVERSITY OF LONDON)

1949-50



LSE/UNREGISTERED

27/5/5

# THE CALENDAR

OF THE

London School of Economics and

Political Science

(UNIVERSITY OF LONDON)

1949-50

*Erratum.*

p. III. Delete lines 7 and 8 of Note (ii).



The London School of Economics & Political Science  
London W.C.2.

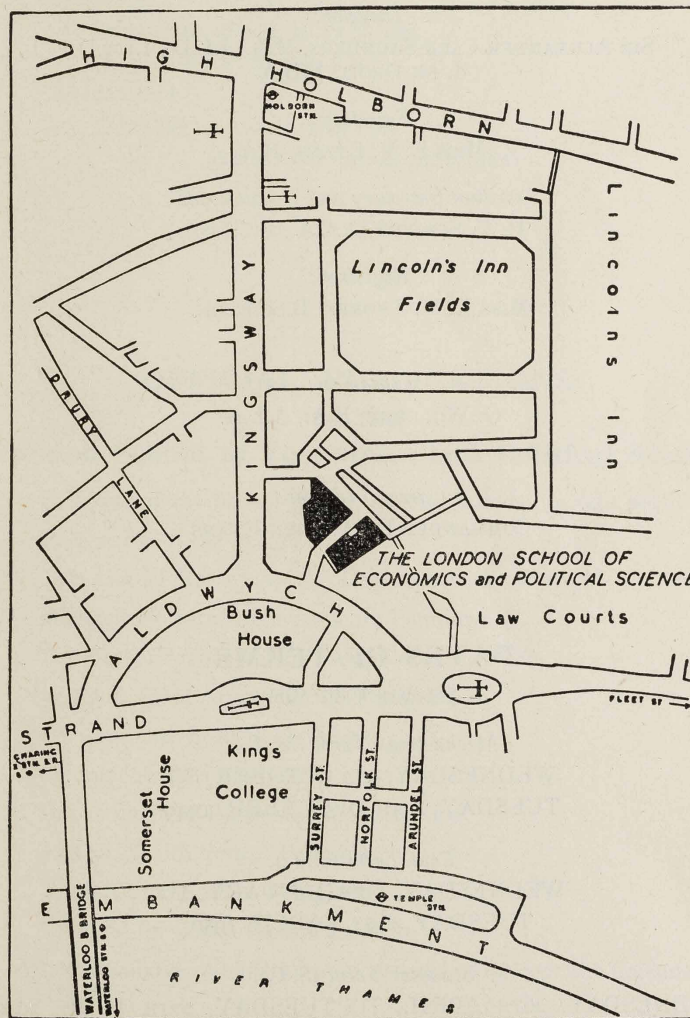
MADE AND PRINTED IN GREAT BRITAIN  
AT THE CHAPEL RIVER PRESS  
ANDOVER, HANTS  
7.49

### LOCATION OF THE SCHOOL

Postal Address: Houghton Street, Aldwych, London, W.C.2.

Telephone Number: Holborn 7686.

Telegrams: Poleconics, Estrand.



**THE LONDON SCHOOL OF ECONOMICS  
AND POLITICAL SCIENCE**

*Director:*

SIR ALEXANDER CARR-SAUNDERS, M.A., LL.D., LITT.D.,  
d. EN DROIT, F.B.A.

*Secretary:*

MISS E. V. EVANS, B.A.

*Assistant Secretary and Accountant:*

H. C. SCRIVEN, A.C.A., F.C.I.S.

*Registrar:*

MISS E. M. THORPE, B.Sc.ECON.

*Librarian:*

G. WOLEDGE, B.A., A.L.A.

*Careers Adviser:*

COMMANDER D. WARREN-EVANS

**DATES OF TERMS**

SESSION 1949-1950

*Michaelmas Term (M.T.):*

WEDNESDAY, 5TH OCTOBER, TO  
TUESDAY, 13TH DECEMBER, 1949

*Lent Term (L.T.):*

WEDNESDAY, 11TH JANUARY, TO  
TUESDAY, 21ST MARCH, 1950

*Summer Term (S.T.):*

WEDNESDAY, 26TH APRIL, TO TUESDAY, 27TH JUNE, 1950

**REGISTRAR'S DEPARTMENT**

**Office Hours for Enquiries**

Monday to

Friday: 10.30 A.M. to 12.30 P.M.

2 P.M. to 4.30 P.M.

Tuesday and

Thursday: 5 P.M. to 7.15 P.M.

(Additional during term time)

**OFFICIAL PUBLICATIONS**

**of the**

**London School of Economics and Political Science**

Calendar of the School [paper, 4s. od., boards, 5s. od., post free.]

Prospectus of the School.

The Annual Report by the Director on the Work of the School.

Michaelmas Term Arrangements Pamphlet.

Lent Term Arrangements Pamphlet.

Summer Term Arrangements Pamphlet.

Postgraduate Studies Pamphlet.

Colonial Studies Pamphlet.

Department of Business Administration.

Mental Health Course Pamphlet.

Trade Union Studies Pamphlet.

Training for Social Work Pamphlet.

All of the above publications are issued free, except the Calendar of the School.

## TABLE OF CONTENTS

### Part I.

	PAGE
The Court of Governors .. .. .	11
Academic Staff .. .. .	14
Occasional Lecturers .. .. .	19
Administrative Staff .. .. .	20
Library Staff .. .. .	21
History of the School .. .. .	22
The School Today .. .. .	26
Annual Report by the Director on the Session 1947-48 .. .. .	31
Obituary and Roll of Honour .. .. .	39
Scholarships, Studentships and Prizes awarded .. .. .	41
Publications by Members of the Staff .. .. .	45
Statistics of Students .. .. .	52

### Part II.

Admission of Students .. .. .	59
School Regulations .. .. .	63
Board of Discipline .. .. .	64
Fees .. .. .	65
Studentships, Scholarships, Exhibitions and Bursaries .. .. .	72
Medals and Prizes .. .. .	96
Regulations for First Degrees .. .. .	99
Regulations for Academic Diplomas .. .. .	122
Regulations for School Certificates .. .. .	127
Postgraduate Work and Regulations for Higher Degrees .. .. .	132
Dates of Examinations and Dates of Entry .. .. .	151
Special Courses :—	
(i) Business Administration .. .. .	153
(ii) Trade Union Studies .. .. .	154
(iii) Personnel Management .. .. .	155
(iv) Child Care Course .. .. .	156
The British Library of Political and Economic Science .. .. .	157
The University Library .. .. .	162
Careers .. .. .	163
The Students' and Athletic Unions .. .. .	166
Hostels and Lodgings .. .. .	169
Special Associations and Societies .. .. .	172

## Table of Contents

### Part III.

	PAGE
Lectures, Classes and Seminars :—	
(i) Addresses and Lectures open to all departments .. .. .	177
(ii) Anthropology and Colonial Studies :—	
I. Anthropology .. .. .	178
II. Colonial Studies .. .. .	187
(iii) Demography .. .. .	192
(iv) Economics, Analytical and Applied (including Commerce) :—	
I. General Economic Theory .. .. .	193
II. Applied Economics :	
(a) General .. .. .	198
(b) Banking and Currency .. .. .	205
(c) Regional and Particular Studies .. .. .	207
(d) Business Administration and Accounting .. .. .	208
(e) Transport .. .. .	213
(v) Geography .. .. .	216
(vi) History .. .. .	228
(vii) International History .. .. .	237
(viii) International Relations .. .. .	239
(ix) Law .. .. .	244
(x) Logic and Scientific Method .. .. .	258
(xi) Modern Languages .. .. .	260
(xii) Politics and Public Administration .. .. .	264
(xiii) Psychology .. .. .	280
(xiv) Social Science and Administration .. .. .	282
I. Mental Health Course .. .. .	285
(xv) Sociology .. .. .	289
(xvi) Statistics and Mathematics .. .. .	297
School Publications .. .. .	307
London and Cambridge Economic Service .. .. .	317

### Part IV.

Research .. .. .	323
------------------	-----

PART I  
GENERAL INFORMATION

## THE COURT OF GOVERNORS

(\*Members of the Standing Committee of the Court of Governors)

*Chairman :*

\*Sir OTTO NIEMEYER, G.B.E., K.C.B., B.A.

*Vice-Chairman :*

\*Sir CORNELIUS GREGG, K.C.B., K.B.E., B.A., LL.D.

The Right Hon. A. V. ALEXANDER, C.H., LL.D., M.P.

\*R. G. D. ALLEN, O.B.E., M.A., D.Sc.(Econ.).

The Right Hon. Lord AMMON, P.C., D.L., J.P.

\*E. B. BARING.

Sir HAROLD BARTON, F.C.A.

Sir HAROLD BELLMAN, M.B.E., LL.D., D.L., J.P.

<sup>1</sup>PROFESSOR NORMAN BENTWICH, O.B.E., M.C., LL.D.

The Right Hon. R. A. BUTLER, M.A., M.P.

Sir SYDNEY CAINE, K.C.M.G., B.Sc. Econ.

\*Sir ALEXANDER CARR-SAUNDERS, M.A., LL.D., Litt.D., d. en Droit,  
F.B.A. (*Director of the School and Secretary to the Governors*).

J. T. Christie, M.A.

Sir WILLIAM COATES, LL.B., B.Sc., Ph.D.

\*GEOFFREY CROWTHER, M.A.

Sir FRANCIS DENT, C.V.O.

Sir WILFRED EADY, G.C.M.G., K.C.B., K.B.E., M.A.

The Right Hon. Lord Justice EVERSLED, M.A.

E. G. M. FLETCHER, LL.D., B.A., M.P.

Sir GEORGE GATER, G.C.M.G., K.C.B., D.S.O., M.A., J.P.

Sir ALAN GILLET, T.D., D.L.

\*F. E. HARMER, C.M.G., M.A.

Miss CAROLINE HASLETT, D.B.E., Comp.I.E.E.

Sir GEOFFREY HEYWORTH.

---

<sup>1</sup>Representing the London County Council.



- FRANCIS W. HIRST, M.A.  
 OSCAR R. HOBSON, M.A.  
 The Right Hon. Sir RICHARD HOPKINS, G.C.B., M.A.  
 Sir CYRIL HURCOMB, G.C.B., K.B.E., M.A.  
 \*Sir CECIL KISCH, K.C.I.E., C.B., M.A.  
 Sir PERCIVALE LIESCHING, K.C.B., K.C.M.G., M.A.  
 R. LUBBOCK, M.A.  
<sup>1</sup>Sir LYNDEN MACASSEY, K.B.E., K.C., M.A., LL.D., D.Sc.  
 \*Sir ANDREW MCFADYEAN, M.A.  
 J. M. MACKINTOSH, M.A., M.D., F.R.C.P., D.P.H., Barrister-at-law.  
 Sir DOUGAL MALCOLM, K.C.M.G., M.A.  
 Sir FREDERICK MILLS, Bart.  
 A. H. E. MOLSON, M.P., M.A., Barrister-at-law.  
 \*Sir HERBERT MORGAN, K.B.E.  
 GEORGE NORTH, M.C., LL.D.  
 \*W. F. OAKESHOTT, M.A., F.S.A.  
 \*G. V. ORMSBY.  
 Sir GEORGE PAISH.  
<sup>2</sup>D. HUGHES PARRY, M.A., LL.M., LL.D.  
 Sir LEONARD PATON, C.B.E., M.C., M.A.  
 EDWARD R. PEASE.  
 \*The Right Hon. Lord PIERCY, C.B.E., B.Sc. Econ.  
 I. J. PITMAN, M.P., M.A.  
<sup>2</sup>\*Sir ARNOLD PLANT, B.Sc. Econ., B.Com.  
 Sir JAMES RAE, K.C.B., K.B.E.  
<sup>1</sup>\*HAROLD RAYNES, F.I.A.  
 Sir GEORGE REID, K.B.E., C.B., B.Sc.(Econ.)  
 The Right Hon. Viscountess RHONDDA.  
<sup>2</sup>\*L. C. ROBBINS, C.B., B.Sc. Econ., M.A. (Oxon), F.B.A.  
 HARRY SALMON, J.P.  
 The Right Hon. Sir ARTHUR SALTER, G.B.E., K.C.B., D.C.L.,  
 LL.D., M.P.

---

<sup>1</sup>Representing the London County Council.

<sup>2</sup>Representing the Professorial Council.

<sup>3</sup>Representing the London School of Economics Society.

- <sup>4</sup>D. SKILBECK, M.A.  
 A. C. M. SPEARMAN, M.P.  
 Mrs. MARY STOCKS, B.Sc.Econ.  
 G. TUGENDHAT, M.Sc.Econ., LL.D.  
 C. S. WALTON, M.A.  
 FREDERICK WHELEN.  
<sup>4</sup>S. J. WORSLEY, D.S.O., M.C., T.D., M.A.

### Honorary Governors

- W. G. S. ADAMS, C.H., M.A., D.C.L.  
 The Right Hon. Lord BEVERIDGE, K.C.B., M.A., B.C.L.,  
 D.Sc.Econ., F.B.A.  
 A. L. BOWLEY, C.B.E., Sc.D., D.Sc., F.B.A.  
 The Right Hon. Lord WRIGHT, P.C., K.C., LL.D., F.B.A.

---

<sup>4</sup>Representing the Senate of the University of London.

## ACADEMIC STAFF

### *Director:*

- Sir ALEXANDER CARR-SAUNDERS, M.A. (Oxon and Cantab.), LL.D. (Glasgow), Litt.D. (Dublin), d. en Droit (Grenoble), F.B.A.
- R. G. D. ALLEN, O.B.E., M.A. (Cantab.), D.Sc.Econ.; Professor of Statistics.
- VERA ANSTEY, D.Sc.Econ.; Sir Ernest Cassel Reader in Commerce; Chairman of Admitting Deans.
- T. S. ASHTON, M.A. (Manchester); Professor of Economic History.
- W. ASHWORTH, B.Sc.Econ.; Lecturer in Economic History.
- R. BASSETT, M.A. (Oxon); Lecturer in Trade Union Studies.
- W. T. BAXTER, B.Com. (Edinburgh), C.A.; Professor of Accounting.
- H. L. BEALES, M.A. (Manchester); Reader in Economic History.
- S. H. BEAVER, M.A.; Sir Ernest Cassel Reader in Economic Geography.
- LESLIE H. BELL, M.A.; Lecturer in Social Science.
- H. S. BOOKER, M.Sc.Econ.; Lecturer in Statistics.
- ELIZABETH J. BOTT, A.B. (Toronto), A.M. (Chicago); Assistant Lecturer in Anthropology.
- A. J. E. BREWSTER, B.A.; Assistant Lecturer in French.
- CLARE BRITTON; Lecturer, Child Care Course.
- E. H. PHELPS BROWN, M.B.E., M.A. (Oxon); Professor of the Economics of Labour.
- F. BROWN, B.Sc.Econ.; Reader in Commerce.
- R. O. BUCHANAN, B.Sc. Econ., M.A. (New Zealand), Ph.D.; Professor of Geography.
- ELEONORA M. CARUS-WILSON, M.A.; Reader in Economic History.
- F. P. CHAMBERS, M.A. (Cantab.), A.R.I.B.A.; Lecturer in International Relations.
- ROSALIND C. CHAMBERS, B.Sc.Econ.; Lecturer in Sociology.
- R. CHAPMAN, B.A. (Oxon), M.A.; Assistant Lecturer in English.
- R. H. COASE, B.Com.; Reader in Economics (with special reference to Public Utilities).
- CHRISTINE COCKBURN, M.A. (Aberdeen); Lecturer in Social Science.
- S. R. DAVIS, LL.B. (W. Australia); Assistant Lecturer in Political Science.

## *Academic Staff*

- G. S. DORRANCE, M.A. (Queen's University, Kingston); Lecturer in Economics.
- EDITH V. ECKHARD, M.A. (Cantab.); Lecturer and Senior Tutor in Social Science.
- RONALD S. EDWARDS, B.Com.; Professor of Economics (with special reference to Industrial Organisation).
- R. W. FIRTH, M.A. (New Zealand), Ph.D., F.B.A.; Professor of Anthropology.
- F. J. FISHER, M.A.; Reader in Economic History.
- JEAN E. FLOUD, B.Sc.Econ.; Assistant Lecturer in Sociology.
- J. R. FRIEDMAN, B.S., M.A. (Harvard); Assistant Lecturer in Colonial Social Science.
- M. GINSBERG, M.A., D.Lit.; Martin White Professor of Sociology.
- D. V. GLASS, B.Sc.Econ., Ph.D.; Professor of Sociology.
- G. L. GOODWIN, B.Sc.Econ.; Lecturer in International Relations.
- P. G. GORST, B.A.; Assistant Lecturer in German.
- L. C. B. GOWER, M.B.E., LL.M.; Sir Ernest Cassel Professor of Commercial Law.
- H. R. G. GREAVES, B.Sc.Econ.; Reader in Public Administration.
- E. GREBENIK, M.Sc.Econ.; Reader in Demography.
- J. A. G. GRIFFITH, LL.M.; Lecturer in Administrative Law.
- C. GRUNFELD, M.A., LL.B. (Cantab.); Lecturer in Law.
- F. M. GUERCIO, B.A.; Lecturer in Italian.
- R. J. HARRISON-CHURCH, B.Sc.Econ., Ph.D.; Lecturer in Geography.
- F. A. HAYEK, Dr. Jur., Dr. Sc. Pol. (Vienna), D.Sc.Econ., F.B.A.; Tooke Professor of Economic Science and Statistics.
- BETTY R. HINCHLIFF, B.Sc.Econ.; Lecturer in Sociology.
- J. M. HOLDEN, LL.B.; Assistant Lecturer in Commercial Law.
- JULIA M. HOOD, B.Com.; Assistant Lecturer in Economics.
- W. H. N. HOTOPF, M.A. (Cantab.); Assistant Lecturer in Psychology.
- T. W. HUTCHISON, M.A. (Cantab.); Lecturer in Economics.
- HELEN O. JUDD, M.A. (Edin.); Lecturer in Social Science.
- O. KAHN-FREUND, LL.M., Dr. Jur. (Frankfurt); Reader in Law.
- M. G. KENDALL, M.A., Sc.D. (Cantab.); Professor of Statistics.
- A. D. KNOX, B.A. (Toronto); Assistant Lecturer in Economics.
- JESSIE A. KYDD, M.B.E., M.A., B.Com. (Edinburgh); Lecturer in Social Science.
- H. J. LASKI, M.A. (Oxon); Professor of Political Science.

- E. R. LEACH, M.A. (Cantab.), Ph.D.; Lecturer in Anthropology.  
 K. L. LITTLE, M.A. (Cantab.), Ph.D.; Lecturer in Anthropology (with special reference to Race Relations).  
 KATE F. MCDUGALL; Lecturer, Mental Health Course.  
 D. G. MACRAE, B.A. (Oxon), M.A. (Glasgow); Lecturer in Sociology.  
 LUCY P. MAIR, M.A. (Cantab.), Ph.D.; Reader in Colonial Administration.  
 HELEN MAKOWER, B.A.(Cantab.), Ph.D.; Lecturer in Economics.  
 H. MANNHEIM, Dr. Jur. (Konigsberg); Reader in Criminology.  
 C. A. W. MANNING, M.A., B.C.L. (Oxon); Montague Burton Professor of International Relations.  
 T. H. MARSHALL, C.M.G., M.A. (Cantab.); Professor of Social Institutions.  
 J. E. MEADE, C.B., M.A. (Oxon); Professor of Commerce (with special reference to International Trade).  
 R. MILIBAND, B.Sc.Econ.; Assistant Lecturer in Political Science.  
 J. D. B. MITCHELL, LL.M.; Lecturer in Law.  
 D. J. MORGAN, B.Sc.Econ.; Lecturer in Economics.  
 F. W. MORGAN, M.A. (Cantab.); Lecturer in Geography.  
 N. R. MORRIS, LL.M. (Melbourne); Assistant Lecturer in Law.  
 W. H. MORRIS-JONES, B.Sc.Econ.; Lecturer in Political Science.  
 C. A. MOSER, B.Sc.Econ.; Lecturer in Statistics.  
 F. W. PAISH, M.A. (Cantab.); Professor of Economics (with Special reference to Business Finance).  
 M. W. PARKINGTON, B.A., LL.B.(Cantab.); Assistant Lecturer in International Law.  
 D. HUGHES PARRY, B.A. (Wales), M.A., LL.M. (Cantab.), LL.D. (Wales), LL.D. (W. Ontario); Professor of English Law.  
 A. T. PEACOCK, D.S.C., M.A. (St. Andrews); Lecturer in Economics.  
 R. H. PEAR, B.Sc.Econ.; Lecturer in Political Science.  
 G. PENRICE, B.Sc.Econ.; Assistant Lecturer in Statistics.  
 A. PHILLIPS, M.A. (Oxon); Lecturer in Colonial Law.  
 W. PICKLES, M.A. (Leeds); Senior Lecturer in Political Science.  
 Sir ARNOLD PLANT, B.Sc.Econ., B.Com.; Sir Ernest Cassel Professor of Commerce (with special reference to Business Administration).  
 T. F. T. PLUCKNETT, M.A., LL.B.(Cantab.), F.B.A.; Professor of Legal History.  
 G. J. PONSONBY, M.A. (Cantab.); Sir Ernest Cassel Lecturer in Commerce (with special reference to Transport).  
 K. R. POPPER, M.A. (New Zealand), Ph.D. (Vienna), D.Lit.; Professor of Logic and Scientific Method.

- D. C. POTTER, LL.B.; Assistant in Law.  
 A. RADOMYSLER, B.Sc.Econ.; Lecturer in Economics.  
 J. R. RAEBURN, B.Sc. (Agriculture) (Edinburgh), M.S., Ph.D.(Cornell), M.A. (Oxon); Reader in Agricultural Economics.  
 R. R. RAWSON, B.Sc. (Wales); Lecturer in Geography; Assistant Dean of Postgraduate Students.  
 H. S. REISS, B.A., Ph.D. (Dublin); Lecturer in German.  
 P. A. REYNOLDS, B.A. (Oxon); Lecturer in International History.  
 E. C. RHODES, B.A. (Cantab.), D.Sc.; Reader in Statistics.  
 AUDREY I. RICHARDS, M.A. (Cantab.), Ph.D.; Reader in Social Anthropology.  
 L. C. ROBBINS, C.B., B.Sc.Econ., M.A. (Oxon), F.B.A.; Professor of Economics.  
 L. G. ROBINSON, M.A. (Oxon); Reader in International History; Dean of Postgraduate Students.  
 W. A. ROBSON, B.Sc.Econ., LL.M., Ph.D.; Professor of Public Administration.  
 W. ROSE, M.A. (Birmingham), Ph.D.; Professor of German Language and Literature.  
 R. S. SAYERS, M.A. (Cantab.); Sir Ernest Cassel Professor of Economics (with special reference to Banking).  
 D. M. SCHNEIDER, B.S., M.A. (Cornell); Lecturer in Anthropology.  
 PAULE H. J. SCOTT-JAMES, B.Litt. (Oxon); Lecturer in French.  
 K. R. SEALY, B.Sc. Econ.; Assistant Lecturer in Geography.  
 BEATRICE N. SEEAR, B.A. (Cantab.); Lecturer in Social Science.  
 P. J. O. SELF, B.A. (Oxon); Lecturer in Public Administration.  
 DOROTHEA E. SHARP, M.A. (Toronto), D.Phil. (Oxon); Lecturer in Political Science.  
 E. A. SHILS, M.A. (Chicago); Reader in Sociology.  
 D. J. SINCLAIR, M.A. (Edinburgh); Assistant Lecturer in Geography.  
 KATHLEEN M. SLACK, Diploma in Sociology, University of London; Assistant Lecturer in Social Science.  
 K. B. SMELLIE, B.A. (Cantab.); Professor of Political Science.  
 S. A. DE SMITH, M.A. (Cantab.); Lecturer in Constitutional Law.  
 D. SOLOMONS, B.Com., A.C.A.; Reader in Accounting.  
 O. H. K. SPATE, M.A., Ph.D. (Cantab.); Reader in Geography.  
 J. C. SPENCER, M.A. (Oxon); Assistant Lecturer in Social Science.  
 L. D. STAMP, C.B.E., B.A., D.Sc.; Professor of Social Geography.  
 KATHARINE STEWART; Organiser of Practical Training in Social Science.

- R. H. TAWNEY, B.A. (Oxon), Litt.D. (Manchester), D. ès L. (Paris), F.B.A.; Emeritus Professor of Economic History.
- G. F. THIRLBY, B.Com.; Lecturer in Commerce.
- A. J. TOYNBEE, D.Litt. (Oxon), F.B.A.; Stevenson Research Professor of International History; Director of Studies in the Royal Institute of International Affairs.
- R. C. TRESS, B.Sc.Econ.; Reader in Public Finance.
- W. C. B. TUNSTALL, M.A. (Cantab.); Lecturer in International History and Relations.
- R. TURVEY, B.Sc.Econ.; Assistant Lecturer in Economics.
- D. P. WALEY, B.A. (Cantab.); Assistant Lecturer in Medieval History.
- Sir CHARLES K. WEBSTER, K.C.M.G., M.A., Litt.D. (Cantab.), F.B.A.; Stevenson Professor of International History.
- R. J. M. WIGHT, B.A. (Oxon); Reader in International Relations.
- G. LL. WILLIAMS, M.A., Ph.D., LL.D. (Cantab.); Professor of Public Law.
- GERTRUDE WILLOUGHBY, M.A. (Sheffield), D. de l'Université (Paris); Lecturer in Social Science.
- J. S. G. WILSON, M.A., Dip.Com. (Western Australia); Lecturer in Economics.
- J. O. WISDOM, Ph.D. (Dublin); Lecturer in Logic and Scientific Method.
- R. E. WRAITH, O.B.E., B.Com. (Birmingham); Organiser of Studies for Colonial Students.
- EILEEN YOUNGHUSBAND, M.B.E., J.P., Diploma in Sociology, University of London; Lecturer in Social Science.

### VISITING PROFESSORS

- R. M. MACIVER, M.A., Ph.D., Lit.D.; Professor of Political Philosophy and Sociology, Columbia University, New York.
- R. G. TUGWELL, B.S., A.M., Ph.D., D.Litt.; Professor of Political Science and Director of the Institute of Planning, University of Chicago.

### PART-TIME AND OCCASIONAL LECTURERS

- P. L. J. BAREAU, B.Com. .. .. . Banking.
- DR. R. BARKELEY .. .. . German.
- M. E. BELLANCOURT, L. ès L., Dip. d'ét. sup. (Toulouse) .. .. . French.
- MR. P. H. F. BORCIER .. .. . Oral French.
- MRS. A. M. C. CARTER, M.A. .. .. . History.
- MISS D. E. M. GARDNER, M.A. .. .. . Mental Health Course.
- DR. W. H. GILLESPIE, M.D., M.B., Ch.B., M.R.C.P. .. .. . Mental Health Course.
- DR. IDA C. GREAVES, M.A. (McGill), Ph.D. .. .. . Colonial Economics.
- DR. L. T. HILLIARD, M.A., M.B. .. .. . Mental Health Course.
- DR. HILDE HIMMELWEIT, M.A. (Cantab.), Ph.D. .. .. . Psychology.
- Miss D. M. HUTCHINSON .. .. . Mental Health Course.
- MISS B. JOSEPH .. .. . Mental Health Course.
- MRS. J. KERRIGAN, B.Sc. Econ. .. .. . Economics.
- DR. J. B. S. LEWIS, M.B., M.R.C.S., L.R.C.P., D.P.M. .. .. . Mental Health Course.
- PROFESSOR J. M. MACKINTOSH, M.A., M.D., F.R.C.P., D.Ph., Barrister-at-law .. .. . Mental Health Course.
- DR. E. MILLER, M.A., F.R.C.P., D.P.M. .. .. . Mental Health Course.
- MRS. W. RAPHAEL, B.Sc. .. .. . Industrial Psychology.
- P. W. E. TAYLOR, M.A. (Cantab.) .. .. . Law.
- MISS W. M. WARDEN, M.Sc. .. .. . Mental Health Course.

## ADMINISTRATIVE STAFF

### *Director :*

SIR ALEXANDER CARR-SAUNDERS, M.A., LL.D., Litt.D.,  
d. en Droit, F.B.A.

*(Private Secretary:—Miss Elsie A. Tudor)*

### *Secretary :*

Miss EVE V. EVANS, B.A.

*(Private Secretary:—Miss Sheila C. Cassidy, B.A.)*

### *Assistant Secretary and Accountant :*

H. C. SCRIVEN, A.C.A., F.C.I.S.

### *Registrar :*

Miss EDNA M. THORPE, B.Sc.Econ.

### *Maintenance Officer :*

S. A. GODFREY, B.Sc.Econ.

### *Assistant to the Secretary :*

Mrs. MARION HORN, B.A.

### *Assistant to the Accountant :*

Miss PHYLLIS M. SHRIMPTON

### *Assistant Registrar :*

Miss EVELYN M. MYATT-PRICE, M.A.

### *Head of*

### *Correspondence Department :*

Miss EILEEN A. GARRETT

### *Assistants to the*

### *Registrar :*

Miss D. PATRICIA SMITH

Miss MARGARET BICKMORE

### *Assistant,*

### *Publications Department :*

Miss BETTY BARRON

### *Careers Adviser :*

COMMANDER D. WARREN-EVANS

### *Steward of the Refectory :*

Mrs. MARY W. ELLIS

### *Clerk of Works :*

W. WILSON

## BRITISH LIBRARY OF POLITICAL AND ECONOMIC SCIENCE

### *Chairman of the Library Committee :*

SIR ALEXANDER CARR-SAUNDERS, M.A., LL.D., Litt.D.,  
d. en Droit, F.B.A.

### *Librarian :*

G. WOLEDGE, B.A., A.L.A.

### *Deputy Librarian :*

Miss M. PLANT, D.Sc.Econ., F.L.A.

### *Senior Assistant Librarians :*

Miss F. M. BIRKETT, M.A., F.L.A.

E. ROSENBAUM, Ph.D., Acquisitions Officer

### *Assistant Librarians :*

Miss M. E. DAWSON, M.A., Chief Cataloguer

H. SCHURER, Ph.D., F.L.A.

### *Junior Assistant Librarians :*

Miss J. JOSHUA, Manuscripts and Collections (part-time)

Miss J. DOUGLAS-MANN, B.A., Superintendent of the Shaw Library

W. A. STEINER, LL.M.

### *Senior Library Assistants :*

Miss M. ARTHUR, A.L.A.

F. J. COPELIN, Photostat Operator

P. DANCE, Conservation Officer

Miss M. D. H. DE VOS, B.Sc., A.S.A.L.A.

E. W. P. RHOADES

J. VIDAL

Miss J. M. WARREN, Periodicals

## HISTORY OF THE SCHOOL

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

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

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

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

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

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

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

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

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

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

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

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

Since the end of the war the School has not only resumed nearly all its pre-war functions but has also embarked upon a number of new developments. Instruction has been provided for a new certificate in

Social Science and Administration (Colonial); special courses have been introduced in Trade Union Studies, Personnel Management, Child Care and for Colonial Officers and Cadets. New chairs have been established in Accounting, the Economics of Labour, Social Geography, Public Law, Public Administration and Sociology, together with a number of new Readerships, Lectureships and Assistant Lectureships in various subjects. In 1946 additional premises adjoining the School were acquired providing greatly improved common room facilities for students and offices for the Students' Union, and new accommodation for the Department of Modern Languages. In the same year a bookshop was established in the School in co-operation with the Economist newspaper.

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

Student numbers reached new records for the School of 3,742 in the session 1947-48 and 3,811 in the session 1948-49, reflecting both the rapidity with which the School has restored its teaching facilities and the continued and increasing demand for them.

## THE SCHOOL TODAY

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

The teaching and research of the School is concentrated within the social sciences. More particularly, the subjects taught at the School include: Economics, Commerce, Banking, Industry and Transport; Statistics; Political Science and Public Administration; Sociology, Social Anthropology (including Colonial Administration), Social Science and Administration; Social and Economic History; Law in all its aspects; Criminology; International Relations; International History; Geography; Psychology; Demography; Logic, Scientific Method; and Modern Languages.

The facilities of the School are open on equal terms to both men and women, who may be day or evening students. They are available to men and women wishing to read for first degrees, diplomas or certificates, to those desiring to pursue research in subjects cognate to the School's interests, and to men and women already in employment, who wish to take courses of lectures not necessarily connected with the attainment of a university qualification. 3,811 students registered at the School for the session 1948-49—of whom 2,205 were engaged on full courses of study, and 710 were occasional students.

The London School of Economics is a recognised "School of the University" for teaching in the Faculties of Economics (including Commerce and Industry) and Political Science, Laws and Arts. In the latter faculty, however, no teaching is provided for the Intermediate examination and students are admitted only if they propose either to read for an honours degree in History, Geography, Sociology or Anthropology, or to proceed to a higher degree in these subjects. With the exception of certain modern languages required for the B.Com., complete courses are provided for first degrees in the Faculty of Economics (B.Sc. (Econ.) and B. Com.). For first degrees in Laws and Arts (LL.B. and B.A.), the School co-operates with other colleges of the University, and students of the School working under such inter-collegiate arrangements have access to all the necessary lectures wherever given.

Students may read for higher degrees in any of these three faculties, or may pursue research in the field of the social sciences without preparing for a specific degree. The prosecution of research is a normal part of the work of the School and co-ordinated research work is carried on by Research Divisions, of which there are four at present, in the fields of Economics, Social Studies, Colonial Studies and Government. Before the war about one-tenth of the students attending the School consisted of research students who had already graduated.

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

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

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

The School is now well equipped with technical facilities required in certain fields of study. There is a good Geography Laboratory, a Statistical Machine Room, a wide range of "Hollerith" punched-card equipment lent to the School by the courtesy of the British Tabulating Machine Co. Ltd., photostatic and photographic resources. Study rooms, most of which are provided with books and periodicals in regular use, are available for second and third year undergraduate students and postgraduate students. In addition, there are two research reading rooms within the library providing seating accommodation for 105 postgraduate students.



Some part of the research work of the School appears in the quarterly journal *Economica*, which is issued by the School and covers the field of economics, economic history and statistics. Prior to the outbreak of the second world war, the School sponsored the publication of works by its staff and students, and the series included over 150 titles. Since the war, however, the School has decided to publish such works in a uniform series, and an arrangement has been entered into with Messrs. Longmans Green & Co. for this purpose. Two series of reprints of works which by their scarcity are not generally available to students are also published by the School, together with a series of monographs on social anthropology. In conjunction with the University of Cambridge, the School sponsors the publications of the London and Cambridge Economic Service.

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

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

The fees for a course for a degree, certificate or diploma vary with each particular course, and according to whether it is taken during the day or evening. Generally, a day course for any of these qualifications costs about £36 a session, and £22 for an evening course. Fees for higher degrees range between 14 and 21 guineas a session, but there is a considerable reduction for research students who, before graduating, were members of the School. These fees cover all necessary lectures, personal supervision and seminars, and may be paid sessionally or terminally. It should be noted that there are, in addition, examination fees to be paid to the University. Full information on the fees required for a particular course can be obtained from the appropriate section of the Calendar.

Students joining the School will find wide opportunities for an active social life which forms so important a contribution to university training. All students are eligible for membership of the Students' Union on paying their tuition fees and share in the common activities and benefits of the Union, the principal objects of which are to promote the corporate and social life of the students. The Union includes Music, Art and Dramatic Societies, whilst affiliated to it are some

fourteen other societies established for the promotion of religious, political and cultural interests. There are within the School active branches of various university societies. The Union has offices in the School's buildings and controls a number of common rooms. It publishes a magazine, *The Clare Market Review*, founded over forty years ago and a fortnightly newspaper, *Beaver*. Meetings of the Union are held regularly and are open to all members.

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

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

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

The School has a large Refectory where students may obtain meals both in the day and in the evening at reasonable cost. In consequence of the demand for catering facilities, two extensions to the Refectory for the service of light meals have recently been opened—one in the Main Building and one in the premises provided for the use of the Students' Union. The Founders' Room houses the Shaw Library of general literature, open to all students. Lunch hour concerts are held several times a term in this room and also weekly gramophone recitals. Arrangements are made each term for the display of Art exhibitions.

Discussions between staff and students on matters of interest are facilitated by four Staff-Student Committees. One of these is concerned with academic matters such as syllabuses and methods of study; one with the provision of facilities for study and recreation and constitutional questions of procedure in the Union; one with

the facilities and resources provided by the library, and one with students' appointments. These committees have been found very valuable in providing opportunities for joint discussion.

The possession of a university degree is, for many careers, an indispensable qualification, and for most, an invaluable preliminary training. Students of the School who take one of the first degrees, for which it provides teaching, find a wide range of opportunities open to them. In some of the professions, accountancy and law for example, arrangements have been made whereby the possession of one of these degrees exempts from part of the professional examination and shortens the period of professional training. Similar arrangements are also under consideration for other professions. In the past, there has been a steady flow of graduates from the School into most branches of the home and colonial civil service, into law, accountancy and journalism, into the business and commercial world and into teaching. More detailed information for students and prospective students may be obtained in the later chapter on careers in the Calendar.

### THE DIRECTOR'S REPORT ON THE WORK OF THE SCHOOL FOR THE SESSION 1947-48

THE session 1947-48 was the third since the return of the School to London from Cambridge. The Director's Reports on the two first sessions following the return of the School were largely devoted to a description of the progress made in restoring the School buildings to a condition fit for university purposes from the deplorable state in which they were left by their war-time occupants. During the first two years the back of the task was broken, but much still remained to be done when the third session opened. A firm of builders was employed throughout the session making good the dilapidations. Redecoration continued and in particular all the staircases, landings and passages in the Old Building were renovated; the glazed tiles lining them were painted over to the great improvement of their appearance. The roof garden was restored. Some new features were added; the porters' lodges in the entrance hall were redesigned, wall paintings were executed in the Students' Union building, and the School's Coat of Arms was embroidered in colour by the Royal School of Needlework on the pelmet of the curtain in the Old Theatre.

The time has now come when we can pass from restoration to improvements and extensions. Some improvements are in hand. A change has been made under which alternating current has been brought into the Library and part of the Old Building; we shall thus be able to experiment with fluorescent lighting. This form of lighting will evidently be very suitable for passages and it is already in use in the corridor leading to the Library. Experiments are now being made in the Library reading rooms and will be made in other rooms wherever they may seem suitable. But the main need is for extension of premises. With our present numbers we are short of space in respect of every type of accommodation. The Library reading rooms, the lecture rooms, the study rooms, the Students' Union premises are grossly overcrowded; the members of the teaching staff have no longer each a separate room. The congestion is at its worst in the Refectory; only 220 students can be seated at any one time while about 1,200 lunches are served daily on the average during the first two terms of the session. An opportunity for extension will come; the Ministry of Works has undertaken to offer the Government Laboratory to the Governors of the School when it is vacated by the Government Chemist. The Laboratory faces our buildings on the other side of Clements Inn Passage and could easily be adapted for our purposes. It is known that the Laboratory is wholly inadequate for the work

performed there; thus the present occupants of the Government Laboratory are as anxious to leave as we are to enter, which means that there is no conflict of interests between us. It remains only to obtain or construct new quarters for the Government Chemist, and it is understood that new quarters may be ready before the end of 1950.

Of the School properties away from the main buildings a good account can be given of the Athletic Ground at Malden. The new hard tennis courts are wearing well and are much appreciated, a belt of trees has been planted along the Hogsmill stream, the herbaceous borders have been extended and new entrance gates have been put up. The ground as a whole is in first-class condition; the pavilion is an excellent building, but too small in relation to the numbers using it. Plans for extending the pavilion have been made but cannot be executed at present. The story of the School hostel is, unfortunately, very different. It consists, it will be remembered, of eight houses made to run together, two of which were damaged by bombs during the war. Throughout the session defects appeared; ceilings fell in, the roof leaked, much plumbing was required, and more troublesome still the electrical installation had to be re-wired. Then serious structural weakness was discovered during the summer term, and the District Surveyor called for the demolition and rebuilding of certain outside walls; this put a large part of the hostel out of use during the latter part of the summer term and the summer vacation. The rebuilding had hardly been finished when, as the result of the appearance of still further structural defects, the District Surveyor demanded such extensive reconstruction that it was decided to relinquish the houses. The School thus lacks any hostel of its own at the present time, but search is being made for alternative premises. Our first hostel experiment, though for the reasons given brief and costly, was such as to encourage us in our hostel policy. It is clear that hostel accommodation is much needed and greatly valued by students; it will not be satisfactory until we can carry out the aim of the Governors which is to be able to offer residential accommodation to all students who want it. A word may be added here concerning another property, namely the Economists' Bookshop, owned jointly by the School and the Economist newspaper, and opened in the spring of 1947. The session 1947-48 was thus the first session through the whole of which the bookshop has operated. It has been most successful and is an amenity of very real value to staff and students.

Reference has been made to the overcrowding of the School and it is therefore important to examine in some detail the size and composition of the student body. There were 3,742 students registered at the School during the session 1947-48; this is more than 500 in excess of the figure for the previous year when the highest total in the history of the School up to that time was recorded. In the last Director's Report it was pointed out that the rise in the total number of students as compared with pre-war years fails fully to reflect the increase in the

teaching burden because the rise had been greatest in those classes of students who demand most attention. For this reason it is worth while to devote some attention to the numbers of students by categories.

Of the 3,742 students in the session 1947-48, 2,295 (or 61.4 per cent.) were classed as regular, 764 (or 20.4 per cent.) as intercollegiate, and 683 (or 18.2 per cent.) as occasional. Comparison with the previous session shows that, while the totals of all three classes have increased, the increase has been greatest in intercollegiate students and least in regular students. The number of intercollegiate students at any one time depends not so much upon any action taken by the School as upon the policy of the University and upon the practice of the other colleges in the matter of the number of students whom they admit. It is the policy of the University to encourage co-operation between the colleges in the teaching of certain subjects, geography and law for example, and if other colleges accept more students, the numbers coming to us go up; in the session under review the number of intercollegiate students was in fact more than 200 above that of the previous session. To observe the influence of the policy of the School towards numbers we must look at the position in respect of occasional and regular students. The number of the former was up by rather more than 100 over the previous session. About half of this increase is accounted for by a rise in the number of railway students as agreed with the railway companies and by the presence for the first time of colonial officers following a special course to which reference will be made later. The other half of the increase is found in that class of occasional students, not following a special scheme of study as members of a special group, who wish to take one or more courses of lectures at their choice. The policy of the School is to scrutinise with great care all applications to register for this latter purpose, and the rise in numbers is a consequence of the increase of well-founded claims for admission.

The regular students, as has been said, provide the chief teaching burden, and there were 200 more of them than in the previous session. The number of new entrants belonging to this category was kept at the same level as in the previous session. But this number was in excess of the admissions for the session 1945-46, and therefore, since most of these students stay three years at the School, the total number in this category rose. If the number of new entrants to this category is kept at this level in future, the number of regular students will not increase. Our intention for the immediate future is in no case to accept more entrants; if there is any change it will be in the direction of some decrease. As to the more distant future, it is clear that unless accommodation can be increased, numbers ought to be considerably reduced. We cannot provide under present conditions the facilities that are proper for university education; we have accepted these large numbers as our contribution towards the education of ex-service men and women thinking it was better that they should have university education

under these unsatisfactory conditions than none at all. But this state of things should not be allowed to endure indefinitely. It is also our intention to continue to hold our own entrance examination. It has not proved easy to design an entrance test suitable both for ex-service candidates of mature age and for boys and girls still at school. We have the problem of the nature of the examination continually under review, and we hope to improve the form of the test as the result of further experience.

When the total of 2,295 regular students is classified, some interesting facts emerge. The number of evening students reading for first degrees is stationary. This is significant because all other classes of regular students, which we have not taken steps to limit, are increasing. The reason is clearly to be found in the great increase in the facilities now available for students who wish to study for degrees to do so by day. Nevertheless the total number of evening students is up by about 40 over last session; and this increase is largely due to a rise in the number of evening students reading for higher degrees. Adding together the figures for day and evening higher degree students, we reach a total of 322 compared with 252 in the session 1946-47. Applications for acceptance in this category are very numerous, especially from overseas; admission has been restricted to those with high qualifications and yet numbers have risen markedly—a significant fact when it is remembered that these students make a larger demand upon the staff than those in any other category. The number of oversea students is approaching pre-war levels though they form a much smaller proportion of the total student body than before. The distribution of these oversea students by country of origin differs markedly from that obtaining before the war; a considerably larger proportion amounting to more than a third of the total now come from Europe.

There were few innovations in the teaching programme. The most interesting was the institution of the Colonial Officers Course. Under the Devonshire Scheme two classes of students come to the School. First there are the cadets for the colonial service, who after a year spent either at Oxford or Cambridge come to London for about six months; this part of the scheme began to operate during the session 1946-47. The second part of this scheme operated for the first time in the session under review and we had 30 colonial officers with us for two terms. These officers, having completed a period of service in the colonies, come home to refresh and extend their knowledge of subjects relating to their duties. Certain subjects are taken by all of them; in addition they select out of a wide range of options topics which are of special interest to them; anthropology and colonial economics are favourite choices. Their presence was a welcome addition to the student body. Discussions were begun with the Railway Executive on the future of the railway classes. It was explained that the School desired to expand its facilities for higher railway studies but was of

opinion that much of its present work in this field, which is not at the level of university studies, could be undertaken by the railways themselves. These views did not prove unacceptable to the railways; conversations will be resumed with the object of working out a scheme for the future. An interesting development was the supply on generous terms of Hollerith equipment by the British Tabulating Machine Company. The equipment has been housed in the basement of the Old Building, and it is now possible to train students in its use. This is a most valuable addition to the facilities available for students specialising in statistics. It may be mentioned that a visitation of the School took place under Statute 114 of the University, but in respect only of the Faculty of Laws. The report of the Inspectors makes no criticisms of the arrangements at the School, but contains some interesting and valuable suggestions about future development.

Money is now available from the general funds of the School for purposes of research. Much thought was given during the session to the organisation under which grants are best allocated. It was decided to set up a central research committee to co-ordinate claims for financial assistance from the research divisions and individual members of the staff, to submit a budget to the Governors and to advise them on all matters relating to research. In addition to funds for research available from the government grant the School has at its disposal funds generously provided for certain research projects by benefactors of whom the Nuffield Foundation and the Manchester Oil Refinery are the chief. These projects are well under way; in respect of the investigation into social differentiation financed by the Nuffield Foundation we are glad to have secured the services of Mr. Caradog Jones as chief research officer. The new series of School publications is now firmly established and the most recent volumes have been well received. The quarterly journal *Economica* has steadily increased its circulation, which is now at a record level. The other quarterly journal, *Politica*, published by the School before the war, was suspended in 1939. It has been decided not to revive it; proposals have been considered for a new journal of somewhat different scope, and the decision has been taken to launch such a publication in the near future.

It was a busy session for public lectures. Professor Meade and Professor Robson both gave inaugural lectures. University lectures in Economics were delivered by Professor Stigler and they will be published in our new series; other university lectures in law, geography and sociology were given at the School. The School organised a course of lectures on the events of 1848. Professor Frank Knight delivered a course of six lectures during the tenure of the visiting professorship which he held for the summer term; his presence among us was a pleasure and a privilege. We can look forward to the presence of more visiting professors; the Rockefeller Foundation has generously put at the disposal of the School a sum of \$5,000 to cover the travelling

and incidental expenses of visiting Professors from the United States up to the end of 1949.

Lord Passfield bequeathed to the School his house, Passfield Corner, and a sum of £3,000. He gave no specific directions concerning the use of this property, leaving the Governors free to dispose of the house if they found it best to do so. Very careful consideration was given to various ways in which the house might be of service to staff and students. The conclusion was reached that it would be most difficult to find any satisfactory use for it. Therefore the house was sold, and it is now a matter for consideration how the proceeds of the sale, together with the £3,000, can be best employed. The matter will be thoroughly discussed during the present session; one thing will be uppermost in our minds, namely to find a means by which Lord Passfield's services to the School can be worthily commemorated. Another benefaction was received by the Governors from Mr. Rees Jeffreys, a former student of the School who has devoted his life to the development of transport. He has endowed a studentship the holder of which will conduct research into the economics of transport. Sir Daniel Stevenson was a benefactor to both the School and the Royal Institute of International Affairs. It has been decided to make joint provision by the two bodies for an annual Stevenson Memorial Lecture, the first of which will be given at the School by Lord Wavell during the present session.

It was pointed out in the last report that the teaching staff had not increased proportionately with the number of students and that in fact the teaching staff was not very much larger than in the session before the war. Three new chairs have been filled, that in Social Geography by Professor Stamp, that in Public Law by Dr. Glanville Williams, and that in Sociology by Dr. Glass. The Chair in Commercial Law, vacated by Lord Chorley, will be filled by Mr. Gower from the beginning of next year. Mr. Greaves has been appointed to the Readership in Public Administration. Six lectureships and ten assistant lectureships have been filled. But these additions are balanced by losses of which the chief are of Dr. Lewis, appointed to the Chair of Economics at Manchester, of Dr. Nadel, appointed to a Readership in Anthropology at Durham, of Dr. Blackburn, appointed to an Associate Professorship at McGill, and of Mr. Bauer, appointed to a post at Cambridge. The net result of these events is a very welcome reinforcement to the teaching strength, but we are still seriously short of staff. The reason is to be sought in the combined effect of the great demand for graduates in the social sciences from many quarters, and of the small output of such graduates during the six years of war.

From the administrative staff we have lost Mr. Farndale, the Maintenance Officer, and from the library staff Mr. Mortimer, both of whom have accepted posts elsewhere. Mr. Godfrey has been appointed to succeed Mr. Farndale. During the session it was decided to revive the post held by Brigadier Young before the war, but in

future to describe it as Careers Adviser instead of as Appointments Officer. It has been filled by the appointment of Commander Warren-Evans. We believe that advice in the matter of careers is of special importance to our students; to them the selection of a career offers far more difficulty than to those with degrees in the natural sciences, medicine, engineering, and most other subjects. The latter have only to find a post in a definite field, in chemistry, engineering, or whatever their subject of study may have been. Our graduates have to begin a stage further back; they have first to decide in what field they desire a career. For this purpose they need expert help which can only be given by an officer attached to the School. He will be available for consultation by students throughout their time at the School; indeed students will be encouraged to seek his help well ahead of the date at which they will sit for their final examinations.

The Students' Union has always exerted itself to welcome new students, but at the opening of the session 1947-48 it went further and organised a planned reception which was a great success. The newcomers were conducted round the School in parties and thus made acquainted with the complicated geography of our premises—a mighty maze in which the plan is not self-evident. The new headquarters of the Union were formally opened during the session and are well used, though much remains to be done in the way of decoration and furnishing to make them as attractive as they might be. The Union continued to be fortunate in the number of well-known authorities in various walks of life who addressed Union meetings. A number of new Union societies were formed, of which the Film Society met with great success. The Dramatic Society gave several performances; one of the plays performed was written by a student. The Music Society had a very active session; seventeen concerts were arranged most of which took place in the Founders' Room. Mr. Alan Rawsthorne conducted one of his own compositions, and those who played during the session included very well-known figures such as Miss Kathleen Long and Mr. Peter Stadlen. On two occasions the School choir and orchestra were responsible for the concerts. While concerts have long been a feature of School life, exhibitions of pictures are a novelty. Six exhibitions were held, all in the Founders' Room, and we have to thank the Arts Council and the Provost of University College among others for the loan of works of art.

In the immediate post-war period students tended to neglect athletics; they were bent upon making up for lost time. This is easily understandable, and indeed in its way commendable. But there are other sides to university life, and it is pleasant to record that last session there was a marked change of attitude towards sport with the result that membership of most clubs belonging to the Athletic Union rose, often by leaps and bounds. The new constitution of the Athletic Union was tested by this increased activity and proved to be a good instrument for its purpose. This energy and enthusiasm were rewarded

by a considerable measure of success in leagues and competitions. The Soccer Club reached the final of the intercollegiate cup, and were only beaten by two goals to one by University College. Both the men's and women's tennis clubs won their intercollegiate cups; and a member of our men's club won the University of London's men's single tennis championship. The men's and women's table tennis clubs both won their respective leagues. There was a great revival of cricket; the team won twenty and lost only five out of the thirty-eight matches played. Two members of the Fencing Club fenced for the University, and in the National Universities Championship one student reached the final pool in the women's section and another the semi-final pool in the men's section. The Mountaineering Club held meets in Switzerland, Skye and Cornwall. University purples were awarded to certain members of the Cricket, Rugby, Athletics, Tennis and Table Tennis Clubs.

During the session an addition was made to the Roll of Honour; we learnt with sorrow of the death of Charles Wilfred Cocks, when a member of the Royal Air Force. He was a student of the School from 1935 to 1940. There were a number of other losses; Professor Abraham Wolf, who joined the staff of the School as long ago as 1905 and retired in 1941 after holding the professorship of Logic and Scientific Method for 20 years; Dr. R. R. Kuczynski, research fellow at the School from 1933 to 1938 and Reader in Demography from 1938 to 1941, a world-wide authority on population problems; Dr. Eric Guttman, a lecturer for the Mental Health course; Sir Gwilym Gibbon, who first registered as a student in 1897; Lord Sankey, a member of the Court of Governors for many years; Professor Gustav Mayer, honorary fellow of the School from 1934 to 1944; Joan Margaret Thompson, a student from 1931 to 1934 who was killed by terrorists in Jerusalem when serving as principal welfare officer to the Government of Palestine; Basil Beavan Peachey, a student from 1947 to 1948 who was caught by a blizzard on Cross Fell; Horace Ernest Brooks, a student from 1932 to 1936, who was lost in the "Star Tiger"; Thomas Wilson Smith, a student from 1936 to 1939; and finally Evan Durbin, who was a member of the staff of the School from 1930 to 1947, and who lost his life shortly before the opening of the present session, when saving children from drowning.

At the conclusion of this report of the third session since the end of the war, it is correct to say that the School is firmly re-established. The future is full of problems but we can face them with confidence. The School plays a full part once more in the educational and intellectual life of the country, and, it may be added, in the administration of the University of London. Professor Hughes Parry has completed the last of three years of office as Vice-Chancellor of the University of London, and we congratulate him on a most successful tenure of that important post at a very critical period in the history of the University.

## OBITUARY

The School records with deep regret the deaths of:—

EVAN FRANK MOTTRAM DURBIN, Lecturer in Economics from 1930 to 1947 (who lost his life off the Cornish coast while rescuing a child from the sea).

WILLIAM J. WISDOM, a student of the School from 1922 to 1926, and an occasional student for the session 1946 to 1947.

KEITH GRAHAM SHORT, a student of the School from October, 1948, to March, 1949.

**ROLL OF HONOUR  
1939-45**

(The following name is additional to those set out in the Roll of Honour printed in the Calendar for the session 1946-7)

EVERARD FRANCIS HODGSON (1925-28  
and 1929-30).. .. . Royal Air Force

**Scholarships, Studentships and Prizes**

**Entrance Scholarships and Bursaries**

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

**LEVERHULME SCHOLARSHIPS**

- 1949 JEAN FELICITY COLE (Bodmin Grammar School).  
CLIVE LOVELUCK (Maesteg Grammar School).  
DAVID SYDNEY MARKWICK (Wallington County Grammar School).  
BARRY EMANUEL SUPPLE (Hackney Downs Secondary Grammar School).

**SCHOLARSHIPS IN ECONOMICS**

- 1949 ERNEST KAY (Salford Grammar School).  
CHARLES HOWARD TOOBY (Stockport School).

**WHITTUCK SCHOLARSHIP IN LAWS**

- 1949 No award.

**Entrance Bursaries**

- 1949 BRUCE ALAN ROBERTSON (Stationers' Company's School).  
KEITH ERNEST THURLEY (Blackpool Grammar School).

**Leverhulme Adult Scholarship**

- 1949 BETTY EDNA BASTIN.  
ALEWYN EWART LEWIS.  
MARGARET LOFTHOUSE.  
RAYMOND S. MATHIESON.

**City of London College Free Place**

- 1948 MARGARET ROSALIND SIMMONS.

**University Extension Exhibitions**

- 1948 MERITH CECIL FESSEY.  
RICHARD KNIGHT.  
CAROL VIVIENNE THORPE.

**School of Economics Scholarship in Laws**

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

- 1948 GABRIELE GANZ (Honorary).  
AUBREY LIONEL DIAMOND.

**Lilian Knowles Scholarship**

*(Awarded annually on the results of the Intermediate Examination in Economics in memory of PROFESSOR LILIAN KNOWLES)*

- 1948 No award.

**Leverhulme Post-Intermediate Scholarships**

- 1948 JOYCE MARGARET EYDEN.  
COLIN DESMOND BARNARD HARBURY.  
DAVID JAMES OVENS.

**Tooke Scholarship**

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

1948 ERNEST STANLEY VIRGO.

**Acworth Scholarship**

(Awarded biennially on the results of the *Intermediate Examination in Economics and Commerce in memory of SIR WILLIAM ACWORTH*)

1948 No award.

**Harold J. Laski Scholarship**

1948 CHARLES MAURICE REGAN.

**Graham Wallas Memorial Scholarship**

(Awarded by the University of London)

1948 PETER GEORGE MICHAEL LENGYEL.

**Metcalf Scholarship for Women**

(Awarded by the University of London)

1948 GERMAINE MARGARETE KRAFT.

**Christie Exhibition**

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

1949 SUSAN DOROTHEA ELKAN.  
(Provisional)

**Loch Exhibitions**

(Awarded by the University of London)

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

1949 BARBARA KATHLEEN PLATTS.  
REGINA SUSSMANN.

**Commonwealth Fund Scholarships in Mental Health**

1948 SYLVIA INI.  
ETHEL IRELAND.  
\*EDITH MARY PHILLIPS.  
PENELOPE PHIPPS.  
MARIANNE PRAGER.  
GERTRUDE SALOMONSEN.  
CHARLOTTE SAUL.  
CATHERINE BENNETT SHARP.  
BETTY WILSON.  
LEO WINWOOD.

**Scholarship in International Law**

1948 SHEILA LUCY PRIESTLAND.

**S.H. Bailey Scholarship in International Relations**

1948 No award.

**Leverhulme Research Studentships**

(Awarded for *Postgraduate Research*)

1948 EDMUND WALKER COONEY.  
JOHN FREDERICK MORRIS.  
SIDNEY POLLARD.

\* Tenure suspended until 1949.

**Research Studentship**

1948 PETER GEORGE DAVIES.

**Leverhulme Postgraduate Grants**

1948 ANTONIUS DOMINICUS JOHANNES BRANTENAAR.  
MARY PARKER.

**Postgraduate Bursaries**

1948 LLOYD EWEN STUART BRAITHWAITE.  
HELEN HERVEY.  
URSULA HÖLTERMANN.  
RICHARD WILLIAM LAWSON HOWELLS.  
ANNELIES MEYER.  
ARON ALEK ROZENTAL.

**Leverhulme Postgraduate Scholarship in Business Administration**

1948 MICHAEL JOSEPH MACCORMAC.

**Rees Jeffreys Studentship**

1948 MARJORIE WOOD.

**Gerstenberg Studentship in Economics**

(Awarded by the University of London for *Postgraduate Research for one year*)

1948 \*ARTHUR DENNIS HAZELWOOD.

**University Postgraduate Studentship in History**

1948 BRIAN WILLIAM CLAPP.

**University Postgraduate Studentship in Economics**

1948 FREDERICK SAMUEL NORTHEGE.

**University Studentship in Anthropology**

1948 EDWIN WILLIAM ARDENER.

**University Postgraduate Studentship in Sociology**

1948 ADRIAN JOHN HENRY MARRIAGE.

**University Postgraduate Studentships**

1948 GEOFFREY PENRICE.  
HENRY TYSZYNSKI.

**Director's Essay Prizes**

(Two prizes awarded annually for the best essays written by first-year degree students)

1948 KATHLEEN EVANS } Jointly.  
DAVENDRA LAXMISHANKER DAVE }

**Special Intermediate Examination Prizes**

(Awarded on the results of the *Special Combined Intermediate Examination in Economics and Commerce*)

1948 First: DAVID JAMES OVENS.  
Second: LEONARD FREEDMAN.

**Hugh Lewis Prize**

(Awarded annually for the best essay on a subject in the field of the *Social Sciences*)

1948 JOHN ERNEST GOLDTHORPE  
LOIS MURIEL ANN SLATER—*Proxime Accessit*.

\* Award not taken up.



*Scholarships, Studentships and Prizes***Gladstone Memorial Essay Prize***(Awarded for the best essay on a set subject)*

1948 BRIAN WILLIAM CLAPP.

**Farr Medal and Prize***(Awarded annually on the results of the Final B.Sc. (Econ.) Examination for proficiency in Statistics in memory of DR. WILLIAM FARR)*

1948 No award.

**Gladstone Memorial Prize***(Awarded by the University of London to the best candidate at the Final B.Sc. (Econ.) Examination)*

1948 CHRISTOPHER FREEMAN.

**Gonner Prize***(Awarded in memory of PROFESSOR SIR EDWARD GONNER for conspicuous merit in the special subject of Economics at the Final B.Sc. (Econ.) Examination)*

1948 ARTHUR DENNIS HAZELWOOD.

**Hobhouse Memorial Prize***(Awarded for conspicuous merit in the subject of Sociology)*

1948 JOHN FREDERICK MORRIS.

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

1948 No award.

**Mostyn Lloyd Memorial Prize***(Awarded annually to the best all-round student or students obtaining the Social Science Certificate, in memory of MR. C. M. LLOYD)*

1948 CYNTHIA EDITH TAYLOR.

**Bowley Prize**

1948 JOHN LEONARD NICHOLSON.

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

1948 No award.

**Wilson Potter Cup for Athletics**

1948 No award.

**Jessy Mair Cup for Music**

1948 No award.

**Ernest Cornwall Cup**

1946-1947 WOMEN'S HOCKEY CLUB.

1947-1948 No award.

**Publications****by Members of the Staff from 1st December, 1947,  
to 30th September, 1948****Anthropology and Colonial Studies**

PROFESSOR R. W. FIRTH:

"Anthropological Background to Work" (*Occupational Psychology*, April, 1948).  
*Religious Belief and Personal Adjustment*. Henry Myers Lecture, 1948.  
 (Royal Anthropological Institute, May, 1948.)

DR. K. L. LITTLE:

*Negroes in Britain* (Routledge, 1948).  
 "The Changing Position of Women in the Sierra Leone Protectorate"  
 (*Africa*, January, 1948).  
 "Land and Labour among the Mende" (*African Affairs*, January, 1948).  
 "The Poro Society as an Arbiter of Culture" (*African Studies*, March, 1948).  
 "Social Change and Social Class in the Sierra Leone Protectorate"  
 (*American Journal of Sociology*, July, 1948).  
 "A Mende Musician sings of his Adventures" (*Man*, February, 1948).  
 "Colonial Policy and African Higher Education" (*Highway*, March, 1948).

DR. L. P. MAIR:

"Modern Developments in African Land Tenure: An Aspect of Culture  
 Change" (*Africa*, July, 1948).  
 "British Colonial Policy: Complementary or Conflicting Aims" (*South  
 Pacific*, December, 1947).  
 "Is the British Colonial Empire becoming Centralized?" (*South Pacific*,  
 June, 1948).  
 "Rural Development in East Africa" (*South Pacific*, July, 1948).

**Criminology**

DR. H. MANNHEIM:

*Juvenile Delinquency in an English Middletown* (International Library of  
 Sociology and Social Reconstruction, Routledge and Kegan Paul, 1948).  
 "Problems of Collective Responsibility" (*Theoria*, August, 1948).  
 "The Criminal Justice Bill" (*Fortnightly*, January, 1948).  
 "Capital Punishment: What Next?" (*Fortnightly*, September, 1948).

**Economics (including Banking and Currency, Business Administration  
and Accounting, Commerce, International Trade and Transport)**

PROFESSOR R. G. D. ALLEN:

"Prices" (*Britannica Book of the Year*, 1948).  
 "Retail Prices" (*London and Cambridge Economic Service Bulletin*, February,  
 1948).

DR. P. T. BAUER:

*The Rubber Industry* (For the London School of Economics. Longmans,  
 Green, 1948).

PROFESSOR W. T. BAXTER:

"Accounting as an Academic Study" (*The Accountant*, 6 March, 1948).

- MR. H. S. BOOKER:  
*The Problem of Britain's Overseas Trade* (Staples Press, 1948).
- MR. R. H. COASE:  
"Wire Broadcasting in Great Britain" (*Economica*, August, 1948).
- MR. G. S. DORRANCE:  
"Recent Payments Agreements" (*London and Cambridge Economic Service Bulletin*, August, 1948).
- PROFESSOR F. A. HAYEK:  
*Individualism and Economic Order* (University of Chicago Press, 1948).
- PROFESSOR J. E. MEADE:  
*Planning and the Price Mechanism* (Allen & Unwin, 1948).  
"Bretton Woods, Havana and the United Kingdom Balance of Payments" (*Lloyds Bank Review*, January, 1948).  
(With F. W. Paish) "Aggregate Supply and Demand at the end of 1948" (*London and Cambridge Economic Service Bulletin*, February, 1948).  
"Planning without Prices" (*Economica*, February, 1948).  
"Financial Policy and the Balance of Payments" (*Economica*, May, 1948).
- MR. D. J. MORGAN:  
"L'Insuccesso della convertibilita della Sterlina" (*Economia Internazionale*, January, 1948).  
(With F. W. Paish) "The Balance of Payments in the First Half of 1948" (*London and Cambridge Economic Service Bulletin*, August, 1948).
- MR. F. W. PAISH:  
"Finance of Reconstruction" (*The Industrial Future of Great Britain*, Europa Publications, May, 1948).  
(With J. E. Meade) "Aggregate Supply and Demand at the end of 1948" (*London and Cambridge Economic Service Bulletin*, February, 1948).  
"National Savings and the Budget" (*Nineteenth Century and After*, April, 1948).  
(With D. J. Morgan) "The Balance of Payments in the First Half of 1948" (*London and Cambridge Economic Service Bulletin*, August, 1948).
- PROFESSOR SIR ARNOLD PLANT:  
"Land Planning and the Functions of Ownership" (*Westminster Bank Review*, May, 1948).  
"Monopolies and Restrictive Practices" (*Lloyds Bank Review*, October, 1948).
- PROFESSOR R. S. SAYERS:  
*American Banking System: A Sketch* (Clarendon Press, 1948).
- MR. D. SOLOMONS:  
"Cost Accounting and the Use of Space and Equipment" (*The Accountant*, 27 March and 3 April, 1948).  
"Hire Purchase Accounting and Inflation" (*Hire Purchase Journal*, April, 1948).
- MR. R. C. TRESS:  
"The Practice of Economic Planning" (*The Manchester School*, May, 1948).  
"The Budget and the National Income" (*London and Cambridge Economic Service Bulletin*, May, 1948).
- MR. R. TURVEY:  
"The Inflationary Gap" (*Ekonomisk Tidskrift*, March, 1948).  
"Sterling Området och den Engelska Valutakontrollen" (*Ekonomisk Revy*, February, 1948).
- MR. J. S. G. WILSON:  
"Post-war Survey of the Australian Economy" (*International Journal*, Summer, 1948).

## Geography

- SIR ALEXANDER CARR-SAUNDERS:  
"The Teaching of Geography in Colonial Colleges" (*Geography*, March, 1948).
- MR. S. H. BEAVER:  
"Minerals and Land-use" (*The Land of Britain: Its Use and Misuse*, by L. D. Stamp, Longmans Green, 1948).
- DR. R. J. HARRISON-CHURCH:  
"An Atlas of West Africa" (*Africa*, January, 1948).  
"Coloniser, c'est transporter"—A Review of the Anglo-French Communications Conference held at Dakar in May, 1947" (*West African Review*, January, 1948).  
"A new West African Colony—the Upper Volta" (*West African Review*, April, 1948).  
"The West African Oilseeds Mission" (*West African Review*, July, 1948).  
"Groundnuts Scheme for West Africa—The Transport Implications" (*Modern Transport*, 10 July, 1948).  
"The New Franco-Italian Frontier" (*Geographical Journal*, January-March and April-June, 1948).
- MR. F. W. MORGAN:  
"Rotterdam and Waterway Approaches to the Rhine" (*Economic Geography*, January-March, 1948).
- DR. O. H. K. SPATE:  
"The Partition of the Punjab and of Bengal" (*Geographical Journal*, October-December, 1947).  
"The Partition of India and the Prospects of Pakistan" (*Geographical Review*, January, 1948).  
"The Boundary Award in the Punjab" (*Asiatic Review*, January, 1948).  
"The Indo-Pakistan Boundaries" (*The Times Review of Industry*, April, 1948).  
"A Year's Change: Territorial Re-organisation in the Indian Union" (*Geographical Journal*, April-June, 1948).  
"On the Regional Division of the Indian Sub-Continent: An Introductory Essay" (*Indian Geographical Journal*, August, 1948).  
"The Evolution of the North-West Frontier: A Study in Border Policy" (*Eastern World*, August-September, 1948).
- PROFESSOR L. D. STAMP:  
*The Land of Britain: Its Use and Misuse* (Longmans Green, 1948).  
*Britain's Structure and Scenery* (2nd edition, Collins, 1947).  
"Britain's Coal Crisis: Geographical Background and some Recent Literature" (*Geographical Review*, April, 1948).  
"Agriculture and Land Classification in the West Midlands (in *West Midland and North Staffordshire Plan*, confidential edition, 1948).  
"A Farmer's Eye View of the Broad Acres" (*Farmers' Weekly*, 2 July, 1948).  
"Land Use in Yorkshire" (*Agriculture*, July, 1948).  
"The Allocation of Land to Agriculture and Forestry" (*Journal of the Royal Forestry Society of England and Wales*, March, 1948).
- History
- PROFESSOR T. S. ASHTON:  
*The Industrial Revolution* (Home University Library, Oxford University Press, 1948).  
"The Industrial Past" (*The Industrial Future of Great Britain*, Europa Publications, May, 1948).  
"Some Statistics of the Industrial Revolution in Britain" (*Transactions of the Manchester Statistical Society*, January, 1948).

MR. F. J. FISHER:

"The Development of London as a Centre of Conspicuous Consumption in the Sixteenth and Seventeenth Centuries" (*Transactions of the Royal Historical Society*, 4th Series, Vol. XXX, 1948).

MR. K. B. SMELLIE:

*Why we read History* (Paul Elek, 1948).

PROFESSOR SIR CHARLES WEBSTER:

"Some Letters of the Duke of Wellington to his Brother, William Wellesley-Pole" (*Camden Miscellany*, Vol. XVIII, Royal Historical Society).

#### International Relations

MR. G. L. GOODWIN:

"Economic Openings through the Iron Curtain" (*The Listener*, 25 March, 1948).

PROFESSOR C. A. W. MANNING:

"The Political Picture" (*Christendom*, Spring, 1948).

MR. E. A. SHILS:

The Atomic Bomb in World Politics (National Peace Council, 1948).  
"The House of Lords Debates International Control" (*Bulletin of the Atomic Scientists*, April, 1948).

PROFESSOR SIR CHARLES WEBSTER:

"The United Nations Reviewed" (*International Conciliation*, September, 1948).

#### Law

MR. R. P. COLINVAUX:

"Income Tax Liability of Married Women" (*Modern Law Review*, April, 1947, and July, 1948).  
"The Householder and the Law" (*Homefinder*, January, February, March and June, 1948).

MR. S. R. DAVIS:

"A Vital Constitutional Compromise" (*University of Western Australia Annual Law Review*, November, 1948).

MR. L. C. B. GOWER:

"Baxter v. Baxter in Perspective" (*Modern Law Review*, April, 1948).

MR. C. GRUNFELD:

"General and Temporary Employers" (*Industrial Law Review*, December, 1947).

DR. O. KAHN-FREUND:

"Legislation through Adjudication. The Legal Aspect of Fair Wages Clauses and Recognised Conditions". Part I (*Modern Law Review*, July, 1948).  
"Neue Entwicklungen im englischen Mindestlohn-Recht" (*Arbeitsblatt fuer die Britische Zone*, March, 1948).

MR. W. H. MORRIS-JONES:

"Note on the Parliament Bill, 1947" (*Modern Law Review*, July, 1948).

PROFESSOR D. HUGHES PARRY:

"A New Institute of Advanced Legal Studies" (*Canadian Bar Review*, May, 1948).

PROFESSOR T. F. T. PLUCKNETT:

*Concise History of the Common Law* (4th edition, Butterworth, 1948).

PROFESSOR W. A. ROBSON:

*Justice and Administrative Law* (2nd edition revised and enlarged, Stevens, 1947).  
"Nationalised Industries and Industrial Law" (*Industrial Law Review*, January, 1948).

MR. S. A. DE SMITH:

"Town and Country Planning Act, 1947" (*Modern Law Review*, January, 1948).  
"The Limits of Judicial Review: Statutory Discretions and the Doctrine of ULTRA VIRES" (*Modern Law Review*, July, 1948).

PROFESSOR GLANVILLE WILLIAMS:

*Crown Proceedings* (Stevens, 1948).  
"What is a Document?" (*Modern Law Review*, April, 1948).  
"The Correlation of Allegiance and Protection" (*Cambridge Law Journal*, 1948).

#### Logic and Scientific Method

DR. K. R. POPPER:

"Utopia and Violence" (*The Hibbert Journal*, January, 1948).  
"On the Theory of Deduction—I. Derivation and its Generalisations" (*Koninklijke Nederlandsche Akademie van Wetenschappen*, Proceedings, Vol. LI, No. 2, 1948).  
"On the Theory of Deduction—II. The Definitions of Classical and Intuitionist Negation" (*Koninklijke Nederlandsche Akademie van Wetenschappen*, Proceedings, Vol. LI, No. 3, 1948).  
*The Trivialization of Mathematical Logic*. Printed in preparation for the Eighth International Congress of Philosophy in Amsterdam, August, 1948 (North-Holland Publishing Co.).  
"What can Logic do for Philosophy?" (*Aristotelian Society*, Supplementary Volume, 1948).

#### Modern Languages

DR. R. BARKELEY:

*Die deutsche Friedensbewegung, 1870-1933* (Verlag Hammerich & Lesser, Hamburg, 1948).  
"Prinzgemahl Albert und die deutsche Revolution 1848" (*Blick in die Welt*, June, 1948).  
"Eine englische Privatschule" (*Blick in die Welt*, August, 1948).  
"Zum 50 Todestag Bismarcks" (*Der Tagesspiegel*, Berlin, 30 July, 1948).

DR. W. ROSE:

"German Literary Exiles in England" (*German Life and Letters*, April, 1948).  
"German Studies in the British Universities" (*Journal of Education*, August and September, 1948).

#### Political Science and Public Administration

MISS R. C. CHAMBERS:

*Trade Unions* (W.E.A., March, 1948).  
"Problems of Trade Unionism" (*Man Today*, 1948).

PROFESSOR H. J. LASKI:

*The American Democracy: A Commentary and an Interpretation* (Viking Press, New York, 1948).  
*The Communist Manifesto: A Centenary Edition with an Historical Introduction* (Allen & Unwin, 1948).  
"Morris Cohen's Approach to Legal Philosophy" (*University of Chicago Law Review*, Spring, 1948).

- MR. R. H. PEAR:  
"On Colonial Industrialisation: A Communication" (*Modern Quarterly*, Winter, 1947).
- PROFESSOR W. A. ROBSON:  
*Development of Local Government* (2nd edition revised and enlarged, Allen & Unwin, 1948).  
"The Machinery of Government, 1939-1947" (*Political Quarterly*, January-March, 1948).  
"Local Government Reform" (*Political Quarterly*, July-October, 1948).  
*Public Administration Today* (Stevens, 1948).
- MR. A. WINTERBOTTOM:  
"Trade Unions and Labour under the Law" (*On the British Labour Party: its History, Growth, Policy and Leaders*, Vol. II, Caxton Publishing Co., 1948).

**Psychology**

- MRS. W. RAPHAEL:  
(With W. Brown) *Managers, Men and Morale* (Macdonald & Evans, 1948).  
*The Influence of Higher Management on the Working Group* (Series of Monographs on Higher Management, Manchester Municipal College of Technology, February, 1948).  
"Value of an Attitude Survey" (*Journal of the Institute of Personnel Management*, November-December, 1947).  
(With R. C. Bacon) "The Effect of Self Rating in Annual Recommendation Forms" (*Psychology at Work*, September, 1948).
- DR. J. O. WISDOM:  
"Three Dreams of Descartes" (*International Journal of Psycho-Analysis*, Vol. XXVIII, Pt. I, 1947).

**Sociology and Social Administration**

- MISS R. C. CHAMBERS:  
Appendix to chapter on "Workmen's Compensation" (*Social Security*, edited by W. A. Robson, 3rd edition, Allen & Unwin, 1948).
- MR. J. R. FRIEDMAN:  
*Labor in Nationalist China*. Part 2, "Labor in Nationalist China since V-J Day" (Institute of Pacific Relations, New York, 1948).
- PROFESSOR M. GINSBERG:  
"Psycho-Analysis and Sociology" (*Politics and Letters*, Winter, 1947 and Spring, 1948).
- PROFESSOR W. A. ROBSON:  
(Editor), *Social Security* (3rd edition, Allen & Unwin, 1948).
- MR. E. A. SHILS:  
*The Present State of Sociology in America* (Free Press, Chicago, 1948).  
"Some Remarks on the Theory of Social and Economic Organization" (*Economica*, February, 1948).
- DR. G. WILLOUGHBY:  
"Social Security in France and Great Britain" (*Political Quarterly*, January-March, 1948).  
"L'Aide à la Famille en Grande Bretagne" (*Niveau de Vie des Familles*, Paris, 1947).
- MISS E. YOUNGHUSBAND:  
"Social Service as a Profession" (*Voluntary Social Services*, Handbook of Information and Directory of Organizations, revised edition, National Council of Social Service, 1948).  
"In the Multitude of Counsellors. . ." (*Child Care*, March-May, 1948).

**Statistics**

- MR. F. BROWN:  
(Editor) *Statistical Year-Book of the World Power Conference*, No. 4 (1936-46).  
(London: Central office of the World Power Conference, 1948).

**War**

- MR. E. A. SHILS:  
(With M. Janowitz) "Cohesion and Disintegration in the Wehrmacht in World War II" (*Public Opinion Quarterly*, Summer, 1948).

**General**

- MR. D. G. MACRAE:  
"A London Compromise" (in a symposium on the Tutorial System) (*Universities Quarterly*, Vol. 2, No. 1).  
"The Webbs and their Work" (*Political Quarterly*, January-March, 1948).  
"Englische Studenten geben Auskunft" (*Du*, January, 1948).
- MR. A. T. PEACOCK:  
"Vor einem neuen Despotismus?" (*Neues Europa*, August, 1948).
- DR. H. S. REISS:  
"Franz Kafka" (*German Life and Letters*, April, 1948).  
"Notizen über Shakespeare in Dublin" (*Shakespeare-Jahrbuch*, Vol. 82/83, Weimar, 1948).
- MR. E. A. SHILS:  
"The Failure of the United Nations Atomic Energy Commission: An Interpretation" (*University of Chicago Law Review*, Summer, 1948).  
"The Failure of the UNAEC" (*Bulletin of the Atomic Scientists*, July, 1948).  
"The Failure of Atomic Control" (*Manchester Guardian*, 3 and 4 August, 1948; also *Manchester Guardian Weekly*, 12-19 August, 1948).

## Statistics of Students

### Analysis of Regular, Intercollegiate and Occasional Students, 1941-49

	Session 1941-42	Session 1942-43	Session 1943-44	Session 1944-45	Session 1945-46	Session 1946-47	Session 1947-48	Session 1948-49
<b>REGULAR STUDENTS—</b>								
First Degree	325	363	385	446	1024	1365	1463	1414
Higher	65	52	63	66	172	252	322	333
Other Regular (including Graduate Composition Course and *Research Fee—in previous years included in Occasional Students)	169	198	226	238	388	*477	*510	*458
<b>TOTAL OF REGULAR STUDENTS</b>	<b>559</b>	<b>613</b>	<b>674</b>	<b>750</b>	<b>1584</b>	<b>2094</b>	<b>2295</b>	<b>2205</b>
<b>INTERCOLLEGIATE STUDENTS</b>	<b>45</b>	<b>45</b>	<b>39</b>	<b>69</b>	<b>323</b>	<b>561</b>	<b>764</b>	<b>896</b>
<b>OCCASIONAL STUDENTS—</b>								
Terminal Composition Fee	9	10	11	15	47	14	16	16
Exchange and Audit	—	—	—	—	—	51	52	50
Railway	—	—	—	—	—	181	202	230
Other Occasional (including Research Fees up to 1945-46)	26	15	18	155	197	202	261	223
Ministry of Labour	71	57	66	37	—	—	—	—
Training Course in Statistics	78	85	28	40	—	—	—	—
Colonial Cadet Course	—	—	—	—	—	122	122	141
Colonial Officers' Course	—	—	—	—	—	—	30	50
<b>TOTAL OF OCCASIONAL STUDENTS</b>	<b>184</b>	<b>167</b>	<b>123</b>	<b>247</b>	<b>224</b>	<b>570</b>	<b>683</b>	<b>710</b>
<b>GRAND TOTAL</b>	<b>788</b>	<b>825</b>	<b>836</b>	<b>1,066</b>	<b>2,151</b>	<b>3,225</b>	<b>3,742</b>	<b>3,811</b>

### Analysis of Overseas Students, 1941-49

	Session 1941-42	Session 1942-43	Session 1943-44	Session 1944-45	Session 1945-46	Session 1946-47	Session 1947-48	Session 1948-49
<b>REGULAR</b>	165	117	138	167	359	417	534	496
<b>OCCASIONAL</b>	7	13	21	14	131	94	123	92
<b>TOTAL</b>	172	130	159	181	490	511	657	588

REGULAR STUDENTS.	SESSION 1948-49.			SESSION 1947-48.			Grand Total.				
	DAY STUDENTS. Total.	DAY STUDENTS. Men Women	DAY STUDENTS. Total.	DAY STUDENTS. Men Women	DAY STUDENTS. Total.	DAY STUDENTS. Men Women					
B.Sc. (Economics) .. Inter. 1st year Final	134	26	160	164	33	197	65	12	77	263	1108
.. 2nd year Final	297	49	346	307	89	396	86	37	123	—	—
.. 2nd year Final	251	83	334	163	89	252	40	23	63	—	—
B.Com. .. Inter. 1st year Final	20	2	22	20	1	21	10	—	10	44	173
.. 2nd year Final	35	3	38	33	6	39	18	2	20	—	—
.. 2nd year Final	54	1	55	43	6	49	12	2	14	—	—
LL.B. .. Inter. Part I, Final	34	2	36	16	4	20	17	3	20	49	104
.. Part I, Final	19	3	22	18	3	21	16	2	18	—	—
.. Part II, Final	15	3	18	10	3	13	9	2	11	—	—
.. 2nd year Final (Old Regs.)	—	—	—	1	—	1	—	—	—	—	—
B.A. .. 1st year Final	15	21	36	8	28	36	75	1	2	3	78
.. 2nd year Final	3	23	26	7	32	39	—	—	—	—	—
M.Sc. (Economics) .. 1st year	20	7	27	29	8	37	29	7	36	65	322
.. 2nd and subsequent years	26	8	34	24	4	28	25	4	29	—	—
Ph.D. .. 1st year	28	4	32	36	5	41	13	1	14	47	—
.. 2nd and subsequent years	61	14	75	53	18	71	30	3	33	126	—
LL.M. .. 1st year	4	—	4	4	—	4	5	—	5	8	—
.. 2nd and subsequent years	2	1	3	4	2	6	3	—	3	—	—
M.A. .. 1st year	9	1	10	4	2	6	5	—	5	6	—
.. 2nd and subsequent years	2	5	7	3	2	5	—	—	—	—	—
Academic Diploma in Anthropology ..	2	4	6	6	5	11	11	—	—	—	11
Academic Diploma in Public Administration ..	4	—	4	7	—	7	7	17	1	18	25
Certificate in International Studies ..	6	4	10	5	4	9	9	1	—	1	10
Social Science Department: 1st year	22	67	89	31	85	116	—	—	—	—	—
.. 2nd and subsequent years	25	59	84	14	56	70	—	—	—	—	—
Certificate in Social Science, 1st year	6	5	11	16	9	25	—	—	—	—	—
(Colonial) 2nd and subsequent years	14	10	24	15	14	29	278	—	—	—	278
Course in Personnel Management	12	4	16	17	3	20	—	—	—	—	—
Child Care Course	—	—	—	17	3	20	—	—	—	—	—
Mental Health Certificate ..	4	29	33	5	35	40	40	—	—	—	40
Course in Business Administration	15	—	15	—	—	—	—	—	—	—	—
Course in Trade Union Studies ..	11	2	13	10	—	10	10	38	2	40	50
Other Regular Students ..	11	7	18	24	4	28	22	1	1	2	24
Graduate Composition Course 1st year	27	8	35	51	8	59	44	6	6	6	50
.. 2nd year	7	1	8	17	3	20	13	5	4	9	22
Research Fee ..	6	3	9	8	5	13	13	5	4	9	22
.. 1st year	3	1	4	17	8	25	13	5	4	9	22
.. 2nd year	3	1	4	17	8	25	13	5	4	9	22
<b>TOTAL OF REGULAR STUDENTS</b>	<b>1204</b>	<b>480</b>	<b>1684</b>	<b>1155</b>	<b>579</b>	<b>1734</b>	<b>448</b>	<b>113</b>	<b>561</b>	<b>2205</b>	<b>2205</b>

† Including 3 students registered concurrently for Higher degrees and Research.

	SESSION 1947-48.			SESSION 1948-49.			SESSION 1947-48.			SESSION 1948-49.			
	DAY STUDENTS.		Grand Total.	EVENING STUDENTS.		Grand Total.	DAY STUDENTS.		Grand Total.	EVENING STUDENTS.		Grand Total.	
	Men.	Women.		Men.	Women.		Men.	Women.		Men.	Women.		
INTERCOLLEGIATE STUDENTS													
Arts .. .. .	66	91	157	1	4	5	52	80	132	3	3	8	140
Economics ..	185	41	226	—	—	—	121	46	167	—	—	2	169
General .. .	11	9	20	—	—	—	21	5	26	1	1	2	27
Higher Degree ..	33	7	40	1	1	2	30	3	33	—	—	4	37
Laws .. .	107	36	143	175	10	185	133	34	167	137	10	147	314
Science .. .	45	11	56	—	—	—	62	15	77	—	—	—	77
Total of Intercollegiate Students ..	507	195	702	179	15	194	419	183	602	147	15	162	764
OCCASIONAL STUDENTS													
Terminal Composition Course ..	12	4	16	—	—	—	14	1	15	—	—	1	16
Colonial Cadet Course .. .	141	—	141	—	—	—	122	—	122	—	—	—	122
Colonial Officers' Course ..	49	1	50	—	—	—	30	—	30	—	—	—	30
Exchequer and Audit Students ..	45	5	50	—	—	—	49	3	52	—	—	—	52
Railway Students .. .	—	—	—	230	—	230	—	—	—	202	—	202	202
Other Occasional .. .	60	26	86	102	35	137	65	19	84	126	51	177	261
Total of Occasional Students ..	307	36	343	332	35	367	280	23	303	329	51	380	683
Total of Intercollegiate Students ..	507	195	702	179	15	194	419	183	602	147	15	162	764
Total of Regular Students .. .	1204	480	1684	416	105	521	1155	579	1734	448	113	561	2295
GRAND TOTAL .. .	2018	711	2729	927	155	1082	1854	785	2639	924	179	1103	3742

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

	1943-44	1944-45	1945-46	1946-47	1947-48*	1948-49*
Balkan States ..	18	11	22	27	23 (18)	14 (12)
Czechoslovakia ..	11	12	15	17	20 (17)	11 (10)
France .. .	—	1	25	29	23 (14)	8 (8)
Germany .. .	20	18	48	44	33 (32)	25 (24)
Holland .. .	2	1	11	13	10 (9)	8 (7)
Italy .. .	3	3	2	2	8 (5)	10 (5)
Poland .. .	26	15	38	48	52 (41)	36 (30)
Russia .. .	2	1	3	2	2 (2)	1 (1)
Scandinavia (and Baltic States up to 1947-48) ..	2	1	8	14	19 (8)	14 (8)
Switzerland ..	—	1	1	10	16 (5)	13 (2)
Others (excluding Baltic States up to 1948-49) ..	12	20	41	32	39 (36)	31 (27)
<i>Total Europe</i> ..	96	84	214	238	245 (188)	171 (134)
Burma .. .	—	—	1	3	4 (4)	4 (1)
China .. .	8	12	25	18	31 (17)	29 (20)
India and Pakistan ..	4	5	34	50	57 (50)	62 (51)
Palestine and Israel ..	2	2	14	16	36 (32)	24 (22)
Others .. .	11	22	22	39	57 (50)	53 (46)
<i>Total Asia</i> .. .	25	41	96	126	185 (153)	172 (140)
Egypt .. .	6	5	8	5	9 (6)	7 (7)
South Africa .. .	2	—	5	9	13 (11)	11 (11)
Others .. .	26	40	26	19	25 (22)	35 (34)
<i>Total Africa</i> ..	34	45	39	33	47 (39)	53 (52)
Canada .. .	1	1	25	16	34 (29)	39 (33)
United States .. .	1	3	70	32	69 (54)	95 (83)
Others .. .	—	—	—	—	—	—
<i>Total North America</i> ..	2	4	111	48	103 (83)	134 (116)
Central America ..	—	—	18	32	42 (37)	21 (20)
South America .. .	1	2	11	9	2 (2)	3 (2)
Australia .. .	1	3	5	9	15 (14)	17 (16)
New Zealand .. .	—	2	12	16	18 (18)	17 (16)
<i>Total Australasia</i> ..	1	5	17	25	33 (32)	34 (32)
Total .. .	159	181	490	511	765 (534)	588 (496)

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

PART II  
REGULATIONS AND FACILITIES

## ADMISSION OF STUDENTS

I. Students are classified in the following categories:—

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

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

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

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

### Regular Students

#### (a) First Degrees and Diplomas.

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

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

Students should consult the University of London Regulations relevant to the Faculty in which they are registering. These Regulations may be obtained from the Academic Registrar, Senate House, W.C.1.

(3) Persons desiring admission as regular students for first degrees or diplomas should obtain a form of application from the Registrar of the School. Section I should be completed and the form returned to the School not later than the first day of March preceding the session for which admission is desired. Students applying from overseas are advised to make application by 1st February. The form of application should be accompanied by the names of two referees, one of whom should, if possible, be the head of the school or college last attended.



(4) Persons desiring admission to the School for a first degree or diploma may be required to sit for an entrance examination, which will be held during the last week of the Easter Vacation. It is expected that the examination for 1950 will be held in April, and will consist of two three-hour papers of a general nature.

The School also reserves the right to call students for personal interview.

(5) Candidates will be informed of the result of their application. Successful candidates will be given advice on the completing of Section II of the application form, and on the payment of the requisite fees, will be admitted as regular students of the School. They will receive an admission card, which must be produced at any time, on demand.

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

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

#### (b) Certificates in the Social Science Department.

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

(2) Persons desiring admission to the School in order to study for a Social Science Certificate should obtain a form of application from the Registrar of the School. Section I should be completed and the form returned to the School together with a departmental admission form, not later than the first day of March preceding the session for which admission is desired. The form of application should be accompanied by the names of two referees, one of whom should, if possible, be the head of the school or college last attended.

(3) Candidates will be interviewed by a selection committee, and all applicants, other than University graduates may be required to sit

for an entrance examination to be held during the last week of the Easter Vacation. The examination will consist of two three-hour papers of a general nature.

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

#### Re-Registration of First Degree Students

(1) Except by special permission of the Director, registered students of the School who have failed in a degree examination, whether Intermediate or Final, or who have completed the normal day or evening course of study for such examination and have failed to enter without adequate reason, will not be eligible for re-registration.

(2) Students who may be given special permission to re-register after failure in an Intermediate or Final examination, or in any part thereof, will not be permitted in the year following such examination to take any work at the School other than work for that examination (or part of examination) in which they failed. Departures from this rule will only be made in the case of students whose failure is due to exceptional circumstances and will be subject to such conditions as the Director may require in any particular case.

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

(See page 133)

#### University Registration

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

(2) Registration schedules are returned by the School authorities to the University on behalf of students due for registration as internal or associate students, and a card is issued by the University to each student whose registration has been approved. No fee is required by the University from a student who has matriculated on registration as an internal or associate student. A diploma student who has not matriculated is required to pay a university fee of £3 3s. on registration as an internal student. An advanced student (i.e., a

student who secures exemption from the whole or part of the Intermediate examination by virtue of a previous degree) or a graduate who has not taken his first degree in this University is required to pay a university registration fee of £5 5s. The university registration fee for research or associate students is 10s. 6d.

### Occasional Students

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

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

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

### General Full Course

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

## SCHOOL REGULATIONS

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

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

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

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

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

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

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

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

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

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

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

### BOARD OF DISCIPLINE

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

## FEES

### General Notes

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

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

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

(iii) If a student reading for a first degree is advised by his Tutor to spread his course over four or five sessions instead of three, or an evening student studying for the Diploma in Public Administration to take three instead of two sessions, no extra fees will be charged for the additional session or sessions once the full composition fee has been paid. If, however, extension arises through failure at an examination, half fees will be charged.

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

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

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

### Entrance Registration Fees

An entrance registration fee is payable by all regular students attending the School for the first time, when they are notified of their admission to the School. This fee is payable on acceptance and is not returnable.

For students applying from overseas .. ..	£2 2 0
For other students .. .. ..	£1 1 0
Entrants whose mother tongue is not English may be required to pass a qualifying examination in that language before acceptance. The examination fee will be .. .. . 10s. 6d.	

Students who have not passed the London Matriculation examination or who have not been exempted from it should refer to page 59.

### First Degree Composition Fees

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

THE FACULTY OF ARTS

B.A. HONOURS (in Geography, Anthropology, Sociology or History)

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

Notes:—

(1) In the case of the B.Com. degree, the fee covers all language teaching, but in respect of French it will be assumed that students have reached matriculation standard, and the fee covers only teaching beyond that standard.

(2) In the case of the B.A. degree, students are accepted only for the Final examinations and as day students. The fee chargeable for the third year will depend on the course for which the student is then registered.

THE FACULTY OF LAWS  
LL.B.

	Each Session	Each Term
Day Students		
Intermediate .. .. .	£31 10	£11 11
Finals .. .. .	£35 14	£12 12
Evening Students		
Intermediate .. .. .	£22 1	£8 8
Finals .. .. .	£26 5	£9 9

Note:—

The fee covers all courses approved for the LL.B. whether given at the School, University College or King's College, and such other

lectures as the student is advised by his Tutor to attend at the School. Day students, if so advised, will also be allowed to attend, without further payment, not more than one course at either of the two other colleges. This concession, however, does not cover a second attendance by a day student at any of the prescribed courses, unless he has been referred in one subject at an Intermediate examination or at Part I Final.

### Higher Degree Composition Fees

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

Notes:—

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

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

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

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

### Graduate Composition Fee

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

Note:—

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

### Research Fee

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

Notes:—

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

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

### Diploma and Certificate Composition Fees

#### DAY COURSES

	Each Session	Each Term
<i>Academic Diplomas:—</i>		
Anthropology .. .. .	£29 8	£10 10
Psychology .. .. .		
Public Administration .. .. .		
<i>Certificates:—</i>		
Colonial Social Science .. .. .	£36 15	£13 13
International Studies .. .. .		
Mental Health .. .. .	£50	£17 10
<i>Social Science and Administration:—</i>		
First Session .. .. .	£37 16	£13 13
Second Session .. .. .	£33 12	£12 1 6

#### EVENING COURSES

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

Notes:—

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

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

(iii) If the course for the Diploma in Public Administration is taken in one session the fee for the year will be £31 10s., or £11 11s. each term. If the course for the Certificate in Social Science and Administration is taken in one session the fee for the year will be £37 16s. or £13 13s. each term.

### Composition Fee for General Full Course

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

*Notes:—*

(i) The payment of a general composition fee entitles the student to suit his special needs by selecting a wide course of study from among the lectures given at the School, such selection to be approved officially by the Registrar. The fee does not admit to the examinations which are held in connection with certain courses, does not cover classes to which admittance is limited, nor does it entitle the student to any supervision of written work.

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

(iii) Students who desire to pursue an approved course of study, however, may in certain circumstances be granted supervision of written work and the advice of a Tutor. Such students should make written application to the Registrar, stating the nature of the course they propose to pursue and the reasons why they desire supervision of their work. Students who are granted these additional facilities will be required to pay an additional fee of £4 4s. a session or £1 11s. 6d. a term.

### Composition Fees for Special Courses

	Each Session	Each Term
One-year Postgraduate Course in Business Administration ..	£40 0	£14 0
Trade Union Studies .. ..	£31 10	£11 11
Law Society Course .. ..	(See fees for LL.B. degree)	
Personnel Management .. ..	£31 10	£11 11
Child Care Course .. ..	£50	

*Notes:—*

(i) The fee for the Law Society course covers a one-year course for candidates for the Law Society's examinations under the Solicitors Act, 1936, which requires attendance at an approved law school. The exact amount of the fee will depend upon whether the student wishes to attend lectures normally included in the Intermediate or Final course for the LL.B. degree.

(ii) Details of the other Special courses are to be seen on pages 153-156.

### Fees for Occasional Students

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

### Examination Fees

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

#### UNIVERSITY FEES

<i>First Degrees:</i>	£	s.	d.
Intermediate B.Sc. (Econ.), B.Com., LL.B., or B.A. . . . .	6	6	0
Final B.Sc. (Econ.), B.Com., or LL.B. . . . .	6	6	0
Final B.A. . . . .	7	7	0

#### *Higher Degrees:*

M.Sc. (Econ.), M.Com., M.A., or LL.M. . . . .	12	12	0
Ph.D. . . . .	21	0	0

#### *Academic Diplomas:*

Anthropology, Psychology or Public Administration . . . . .	5	5	0
---	---	---	---

#### SCHOOL FEES

##### *Certificates:*

Social Science and Administration, Social Workers in Mental Health, Social Science and Administration (Colonial), International Studies . . . . .	3	3	0
---	---	---	---

Occasional students taking School examinations which are held at the end of lecture-courses are required to pay an examination fee of 15s. 0d. for each examination.

**STUDENTSHIPS, SCHOLARSHIPS,  
EXHIBITIONS AND BURSARIES**

**Entrance Scholarships and Bursaries awarded  
by the School**

LEVERHULME SCHOLARSHIPS AND ENTRANCE  
SCHOLARSHIPS

Four Leverhulme Scholarships of the value of £50 and three Entrance Scholarships of the value of £40 will be awarded on the results of the examination to be held by the Intercollegiate Scholarships Board in February, 1950. The scholarships will be awarded only if candidates of sufficient merit present themselves. They are open equally to men and to women, and will be tenable, subject to satisfactory progress, for three years.

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

Holders of the Leverhulme and Entrance Scholarships are eligible to apply for a supplementary grant from the Ministry of Education to a maximum of £203 *per annum* or £110 if living at home, provided they are ordinarily resident in England, Wales or Scotland.

The examination will be held on the 6th February, 1950. The closing date for the receipt of entries is 1st December, 1949. Candidates in schools within the London postal area and also candidates who have left school, will be required to sit the examination in London. Candidates in schools situated outside the London postal area are permitted to sit the examination at their schools provided satisfactory arrangements are made for the examination.

Conditions :—

- (1) Candidates must not be less than 17 and not more than 19 years of age on 31st December, 1949, except in the case of candidates for a Scholarship in Laws, for which no age limit is imposed.
- (2) Scholarship holders will be required to proceed to an internal degree of the University of London in the Faculty of Economics (B.Sc. (Econ.) or B.Com.), or in the Faculty of Arts (only for B.A. with honours in Anthropology, Geography, History or Sociology), or in the Faculty of Laws (LL.B.), as full time day students of the School.

*Studentships, Scholarships, Exhibitions, etc.* 73

(3) The subjects of examination will be :—

(a) \*Essay and General Paper.

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

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

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

WHITTUCK SCHOLARSHIP

A Whittuck Scholarship of the value of £40 will be awarded on the result of the Intercollegiate Scholarships Board examination to be held in February, 1950, if a candidate of sufficient merit presents himself. The scholarship will be tenable, subject to satisfactory progress, for three years. It will be open equally to men and to women, and will not be governed by a maximum age limit.

Conditions :—

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

The holder of the scholarship is eligible to apply for a supplementary grant from the Ministry of Education to a maximum of £203 *per annum* or £110 if living at home, provided he or she is ordinarily resident in England, Wales or Scotland.

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

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

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

#### BURSARIES

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

Conditions :—

- (1) Candidates must show that their financial circumstances render assistance desirable or necessary.
- (2) Successful candidates will be required to proceed to an internal degree of the University in the Faculty of Economics (B.Sc. (Econ.) or B.Com.), in the Faculty of Arts (only for B.A. with honours in Anthropology, Geography, History or Sociology), or in the Faculty of Laws (LL.B.).
- (3) Candidates must not exceed 19 years of age on the 31st December, 1949.
- (4) Candidates must sit for the examination as set out above for the Leverhulme and Entrance Scholarships.

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

#### ADULT SCHOLARSHIPS

The School offers for award two or more Adult Scholarships. Each scholarship will be of a maximum net value of £300 per annum, but applications will be considered from married candidates with children, for an additional maintenance allowance. The scholarships are tenable for one year in the first instance (from October, 1950), but will be renewed for a second and third year subject to satisfactory reports on the student's progress.

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

An application form can be obtained from the Secretary, London School of Economics, and should be returned by the 1st March, 1950.

Conditions of award :—

- (1) The Scholarships are open equally to men and women.
- (2) Candidates must be in a position to comply with the University of London requirements for admission for first degrees or must enter for an examination to enable them to comply with such requirements before the 1st October, 1950.

- (3) Candidates must have studied one or more subjects systematically since leaving school and must show evidence of promise in their work.
- (4) Candidates must be not less than 21 years of age on the 1st October, 1950.
- (5) Successful candidates will be required to register as regular students of the School and to pursue a course of full-time study for one of the first degrees in the social sciences.

#### SCHOLARSHIPS FOR MENTAL HEALTH COURSE

It is expected that a scheme of Government Grants will be in operation in the session 1949-50 to assist candidates intending to be Psychiatric Social Workers to take the Mental Health Course.

#### CHRISTIE EXHIBITION

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

Conditions :—

- (1) Open to students in the following order of preference :—
  - (a) Students who have obtained the Social Science Certificate and who intend to read for the B.A. or B.Sc. (Econ.) with honours in Sociology.
  - (b) Students who intend to take the Social Science Certificate.
- (2) The exhibitor must produce evidence of the need for financial assistance, but holders of other scholarships or exhibitions will not be debarred from entry.

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

#### ROYAL SOCIETY OF ARTS EXHIBITION

An exhibition is awarded annually by the School on the recommendation of the Royal Society of Arts. The exhibitor will be elected in the first instance for one year, but will be eligible, on certain conditions, to re-election for a second and third year.

This exhibition will cover the tuition fees for the B.Sc. (Econ.) or B.Com. course for evening students.

Further information may be obtained from the Secretary of the Royal Society of Arts, John Street, Adelphi, W.C.2.

#### CITY OF LONDON COLLEGE DAY SCHOOL EXHIBITION

An exhibition is awarded annually by the School on the recommendation of the Headmaster of the City of London College Day



School. The exhibition is tenable for three years, and covers the fees for the degree taken.

Conditions :—

- (1) The exhibitor must be a student of the City of London College Day School.
- (2) The exhibitor must comply with the University of London requirements for admission to the degree course for which he is registering.

#### UNIVERSITY EXTENSION EXHIBITIONS

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

Conditions :—

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

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

#### SPECIAL BURSARIES

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

Conditions :—

- (1) Candidates must be matriculated students of the University of London, and qualified to proceed to the degree course for which they are applying.
- (2) Successful candidates must undertake an evening degree course at the School as internal students of the University.
- (3) Candidates must satisfy the selection committee as to their special promise, and their need of financial assistance.

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

### Entrance Scholarships and Bursaries awarded by the University of London and other Bodies

#### LOCH EXHIBITIONS

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

Conditions :—

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

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

#### UNIVERSITY EXTENSION SCHOLARSHIPS FOR ADULT STUDENTS

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

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

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

#### STATE SCHOLARSHIPS

State Scholarships are awarded by the Ministry of Education on the results of the Higher School Examinations, for approved courses for an Honours Degree, tenable for three years. Grants up to £203 for maintenance or £110 if living at home, and of part or the whole of the tuition fees may be made.

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

#### STATE SCHOLARSHIPS FOR MATURE STUDENTS

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

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

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

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

#### TECHNICAL STATE SCHOLARSHIPS

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

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

Candidates must normally be below the age of 20 on the 31st July in the year in which they are making application for the award of one of these Scholarships.

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

#### FREE PLACES

The London County Council may award free places for evening study at this School, tenable for the necessary period of courses leading to internal degrees of the University of London. Candidates must be residents in the Administrative County of London and must have passed the Intermediate examination.

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

#### SCHOLARSHIPS IN PUBLIC ADMINISTRATION

Fourteen scholarships to the value of £30 each are awarded annually by the National Association of Local Government Officers to facilitate attendance at courses for a degree or diploma involving the study of government and the social sciences. These scholarships are open only to members of the Association. They may be held at the School, or at other approved universities and colleges offering courses in Public Administration.

Further particulars may be obtained from the General Secretary, National Association of Local Government Officers (Education Department), 1, York Gate, Regent's Park, N.W.1.

#### SPECIAL AWARDS FOR TEACHERS

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

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

#### SCHOLARSHIPS IN TRADE UNION STUDIES

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

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

### Scholarships awarded during Undergraduate Career by the School

#### LEVERHULME POST-INTERMEDIATE SCHOLARSHIPS\*

Two Leverhulme Post-Intermediate Scholarships of the value of £40 a year will be offered by the School annually. They are intended to assist students in the year immediately following the Intermediate examination, and candidates who have already begun work for the Final examination will not normally be considered. Although the scholarships are tenable for two years, extension beyond the first year will depend on the receipt by the School authorities of a satisfactory report from the student's honours lecturer.

The holders of these scholarships are eligible to apply for a supplementary grant from the Ministry of Education to a maximum of £203

\* In view of the revised regulations for the B.Sc. (Econ.) and B.Com. degrees, changes in the conditions of award of these scholarships will be announced during the session.

*per annum* or £110 if living at home, provided they are ordinarily resident in England, Wales or Scotland, and are taking full-time courses.

Conditions:—

- (1) The scholarships are open to men and women proceeding to degrees in Economics or Commerce and are not restricted to students taking any particular special subject or group.
- (2) In making awards the results of the Intermediate examination will be taken into consideration.
- (3) One scholarship is open to candidates who have either
  - (a) passed the Special Intermediate examination in Economics or Commerce for internal students, or
  - (b) passed the External Intermediate examination in Economics or Commerce, or qualified for exemption therefrom at the Higher School Certificate examination.

The other scholarship is restricted to candidates who have passed the Special Intermediate examination in Economics or Commerce for internal students.

- (4) Successful candidates must pursue the usual course for the Final B.Sc. (Econ.) or B.Com. as internal students of the University and as regular day or evening students of the School.

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

#### ACWORTH SCHOLARSHIP\*

An Acworth Scholarship, founded in memory of the late Sir William Acworth, will be awarded biennially if candidates of sufficient merit are forthcoming. The scholarship will be of the value of £40 a year for a day student, or £30 for an evening student, and is tenable for one year, with a possible extension, subject to satisfactory progress.

A day student holding the Acworth Scholarship is eligible to apply for a supplementary grant from the Ministry of Education to a maximum of £203 *per annum* or £110 if living at home, provided he is ordinarily resident in England, Wales or Scotland.

Conditions:—

- (1) Candidates must have passed the Intermediate B.Sc. (Econ.) or B.Com. examination as internal or external students of the University.

\* In view of the revised regulations for the B.Sc. (Econ.) and B.Com. degrees, changes in the conditions of award of these scholarships will be announced during the session.

- (2) Preference will be given to candidates who have shown merit in the Intermediate examination and who are employed on railway work.
- (3) The successful candidate must pursue the usual course for the Final B.Sc. (Econ.) or Final B.Com. as an internal student of the University and a regular day or evening student of the School, taking as his special subject Organisation of Transport and of International Trade (B.Sc. (Econ.)) or group B with optional subject of Inland Transport (B.Com.).

The closing date for entry will be 12th September in the year of award. Applications should be made on an appropriate form which can be obtained from the Registrar. The next award will be made in 1949.

#### LILIAN KNOWLES SCHOLARSHIP\*

A scholarship to the value of about £20, founded in memory of the late Professor Lilian Knowles, will be awarded annually, if a candidate of sufficient merit presents himself. The scholarship is tenable for two years, subject to satisfactory progress by the scholar, and is open equally to men and to women.

Conditions:—

- (1) The scholarship is open to students who have passed the Intermediate B.Sc. (Econ.) examination as internal or external students of the University and are proceeding to the Final B.Sc. (Econ.) with special subject of Modern Economic History as internal students of the University and as regular day or evening students of the School.
- (2) The Scholarship will be awarded following the results of the Intermediate B.Sc. (Econ.) examination.

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

#### SCHOLARSHIP IN LAWS

A Scholarship in Laws of the value of £40 a year for a day student and 25 guineas a year for an evening student will be awarded annually provided a candidate of sufficient merit presents himself. It is open equally to men and to women, and although tenable for two years, extension beyond one year will depend upon a satisfactory report on the student's work.

A day student holding the Scholarship in Laws is eligible to apply for a supplementary grant from the Ministry of Education to a

\* In view of the revised regulations for the B.Sc. (Econ.) and B.Com. degrees, changes in the conditions of award of these scholarships will be announced during the session.

maximum of £203 *per annum* or £110 if living at home, provided he is ordinarily resident in England, Wales or Scotland.

Conditions :—

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

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

#### ROSEBERY SCHOLARSHIP\*

A Rosebery Scholarship of the value of £40 a year, tenable for two years, will be awarded by the School biennially, if satisfactory candidates are forthcoming. The next award will be made in September, 1949. The scholarship is not restricted to students taking any particular special subject or group. Extension beyond the first year will depend upon the receipt of a satisfactory report upon the work of the scholar.

A day student holding this scholarship is eligible to apply for a supplementary grant from the Ministry of Education to a maximum of 203 *per annum* or £110 if living at home, provided he is ordinarily resident in England, Wales or Scotland.

Conditions :—

- (1) The scholarship is open to men and women who have passed the Intermediate B.Sc. (Econ.) or Intermediate B.Com. examination as internal students of the University, and regular students (day or evening) of the School.
- (2) The results of the Special Intermediate B.Sc. (Econ.) and Intermediate B.Com. examinations will be taken into consideration in awarding the scholarship.
- (3) The successful candidate must pursue the usual course for the Final B.Sc. (Econ.) or Final B.Com. as an internal student of the University and a regular day or evening student of the School.

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

\* In view of the revised regulations for the B.Sc. (Econ.) and B.Com. degrees, changes in the conditions of award of these scholarships will be announced during the session.

#### TOOKE SCHOLARSHIP\*

The Tooke Scholarship of £25 a year is awarded biennially, subject to a satisfactory candidate presenting himself. It is tenable for two years, subject to satisfactory progress by the scholar and is open equally to men and to women. The next award will be made in September, 1950.

Conditions :—

- (1) The scholarship is open to students proceeding to the Final B.Sc. (Econ.) with the special subject of Economics, Descriptive and Analytical, or Banking, Currency and Finance of International Trade, or Statistics including Demography as internal students of the University and regular day or evening students of the School.
- (2) The scholarship will be awarded on the results of the Special Intermediate B.Sc. (Econ.) examination held at the School.

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

#### ALLYN YOUNG SCHOLARSHIP\*

The Allyn Young Scholarship of £30 a year, established with the help of a gift from the late Mr. W. S. Whittall in memory of the late Professor Allyn Young, is awarded biennially provided a satisfactory candidate is forthcoming. The scholarship is tenable for two years subject to satisfactory progress by the scholar, and is open equally to men and to women. The next award will be in September, 1949.

Conditions :—

- (1) The scholarship is open to students proceeding to the Final B.Sc. (Econ.) with the special subject of Economics, Descriptive and Analytical, or Banking, Currency and Finance of International Trade, or Statistics including Demography as internal students of the University and regular day or evening students of the School.
- (2) The scholarship will be awarded on the results of the Special Intermediate B.Sc. (Econ.) examination held at the School.

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

#### HAROLD LASKI SCHOLARSHIP

A scholarship, entitled the Harold Laski Scholarship, founded under the will of Dr. Caroline Maule, will be awarded annually provided

\* In view of the revised regulations for the B.Sc. (Econ.) and B.Com. degrees, changes in the conditions of award of these scholarships will be announced during the session.

a candidate of sufficient merit is forthcoming. Until further notice the value of the scholarship will be £25 and is tenable for one year.

Condition :—

The scholarship will be open to all regular students of the School, and will be awarded by the Director on the recommendation of the Professor of Political Science.

LEVERHULME SCHOLARSHIP TO ENABLE AN  
EVENING STUDENT OF THE SCHOOL TO BECOME  
A FULL-TIME STUDENT

The School may offer for award in October 1950 a Scholarship of the value of £300 to enable an evening undergraduate student registered at the School for a first degree to become a full-time student for the completion of the degree course.

- (1) Applications will be restricted to students who have already passed the Intermediate Examination.
- (2) The Scholarship will be awarded for one year only in the first instance but may be renewed for a second year.
- (3) Applicants may be asked to submit written work.

S. H. BAILEY SCHOLARSHIP IN INTERNATIONAL  
STUDIES

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

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

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

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

SCHOLARSHIP IN INTERNATIONAL LAW

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

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

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

CHRISTIE EXHIBITION

(For details see page 75).

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

BRYCE MEMORIAL SCHOLARSHIP

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

Conditions :—

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

The holder of the scholarship is eligible to apply for a supplementary grant from the Ministry of Education to a maximum of £203 *per annum* or £110 if living at home, provided he or she is ordinarily resident in England, Wales or Scotland.

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

CLOTHWORKERS' COMPANY'S EXHIBITIONS

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

Conditions :—

- (1) The exhibitions are restricted to internal students (men), who must be prepared to take an honours degree and/or to take Holy Orders in the Church of England. Preference will be given to applicants intending to take Holy Orders, but they are open to any candidate who is proceeding to an honours degree.

- (2) Candidates must be natural born British subjects whose income from all other sources does not exceed £200 per annum.
- (3) Exhibitions are available during the 2nd and 3rd years of the degree course.

The holders of the exhibitions are eligible to apply for a supplementary grant from the Ministry of Education to a maximum of £203 *per annum* or £110 if living at home, provided they are ordinarily resident in England, Wales or Scotland.

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

#### JOSEPH SCHOLARSHIP

The Madge Waley Joseph Memorial Scholarship for women founded in memory of the late Mrs. Madge Waley Joseph, will be awarded annually and will be of the value of about £40, tenable for one year. The scholarship will be awarded alternately to a student of Bedford College and of the London School of Economics. It will be awarded to a student of the School in 1949.

Conditions :—

(i) Candidates must pursue a course of study for a degree in Sociology or Economics or for the Certificate of Social Science and Administration.

(ii) Preference will be given to students who have completed one year of their course and shown special merit.

(iii) Candidates must be nominated by the Director and nominations must reach the Academic Registrar not later than the 15th October in the year of award.

The holder of the scholarship is eligible to apply for a supplementary grant from the Ministry of Education to a maximum of £203 *per annum* or £110 if living at home, provided she is ordinarily resident in England, Wales or Scotland.

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

#### METCALFE SCHOLARSHIP

A scholarship, founded under the will of Miss Agnes Edith Metcalfe, is awarded biennially by the University of London provided a candidate of sufficient merit presents herself. The value of the scholarship is £40 per annum and is tenable for two years. The next award will be made in September, 1950.

Conditions :—

- (1) Candidates must be women students who have passed the Intermediate examination in Economics of the University of London.

- (2) The successful candidate will be required to work as a full-time student of the School for the B.Sc. (Econ.) degree.

The holder of the scholarship is eligible to apply for a supplementary grant from the Ministry of Education to a maximum of £203 *per annum* or £110 if living at home, provided she is ordinarily resident in England, Wales or Scotland.

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

#### STERN SCHOLARSHIP IN COMMERCE

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

Condition:—

Candidates must be of British nationality and must have passed both Parts of the Intermediate Examination in Commerce, in the eighteen months immediately preceding the award.

The holder of the scholarship is eligible to apply for a supplementary grant from the Ministry of Education to a maximum of £203 *per annum* or £110 if living at home, provided he or she is ordinarily resident in England, Wales or Scotland.

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

#### GRAHAM WALLAS MEMORIAL SCHOLARSHIP

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

Conditions :—

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

The holder of the scholarship is eligible to apply for a supplementary grant from the Ministry of Education to a maximum of £203 *per annum*

or £110 if living at home, provided he or she is ordinarily resident in England, Wales or Scotland.

#### MAJOR COUNTY AWARDS

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

Exhibitions (of lower value) may also be awarded for diploma and certificate courses in public administration, social science and mental health.

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

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

### Studentships and Scholarships for Postgraduate Work awarded by the School

#### RESEARCH STUDENTSHIPS

Two or more Research Studentships of the value of £250 for full-time study will be offered for award in October, 1949. They will be open equally to men and to women and to graduates of any university.

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

Applications should be made on the prescribed form which can be obtained from the Registrar. The closing date for entry will be 6th September, 1949.

#### LEVERHULME RESEARCH STUDENTSHIPS

Two or more Leverhulme Research Studentships will be offered for award in October, 1949. They will be open equally to men and women who may be day or evening students.

The studentships are intended to promote the execution by graduate students of definite pieces of original work in the field of social sciences, and they will be awarded only in the event of candidates of sufficient promise presenting themselves.

The studentships will be tenable at the School for one year with a possible extension to two years. They will be of the value of £50 a year, but will be supplemented in the case of day students devoting their full time to research by a maintenance grant of £200 a year. The renewal of the studentships for the second year will depend upon the receipt by the School of an eminently satisfactory report from the student's supervising teacher on the work pursued during the first year.

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

Conditions :—

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

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

#### BURSARIES FOR POSTGRADUATE STUDENTS

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

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

Conditions :—

- (1) Bursaries will be awarded on intellectual promise and subject to proof of financial need.

- (2) The successful students will be expected to follow a course of research approved by the Director.

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

#### STUDENTSHIP FOR WOMEN

A studentship of the value of £150 a year, in addition to fees, is awarded triennially to women students. It is intended to promote the execution of definite pieces of original work preferably in Economic History or, if no suitable candidate is forthcoming in that field, in some branch of social science.

The studentship is for the period of two years, but extension beyond the first year will depend on the report of the progress of the research. The next award will be made in 1949.

The holder of this studentship is eligible to apply for a supplementary grant from the Ministry of Education to a maximum of £203 *per annum* or £110 if living at home, provided she is ordinarily resident in England, Wales or Scotland.

Conditions :—

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

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

#### LEVERHULME RESEARCH STUDENTSHIP FOR OVERSEAS STUDENTS

The School may offer for award in 1950 a Studentship, tenable for one year only, to enable a student from overseas to continue with full-time research work at the School during the Session 1950-51. The award will be restricted to students who have been registered as postgraduate students throughout the Session 1949-50 and who are not graduates of the University of London.

#### POSTGRADUATE SCHOLARSHIP IN BUSINESS ADMINISTRATION

One Leverhulme Postgraduate Scholarship of the value of £200 tenable for one year will be offered by the School for award in October, 1949. The Scholarship, which is open equally to men and women graduates, is intended to assist students who are entering for the one-year postgraduate course in Business Administration. Applications should be made on the prescribed form which may be obtained from the Registrar. The closing date for entry will be 6th September, 1949.

Applications for an additional allowance may be considered in special cases.

#### REES JEFFREYS STUDENTSHIP IN TRANSPORT

One Studentship in Transport of the value of £200 tenable for one year will be offered for award in October 1950.

The Studentship is not confined to University graduates, but is open to any person who has been engaged in the administration of transport, including road transport, or in the production of transport equipment or facilities.

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

The closing date for entries will be 6th September, 1950.

#### S.H. BAILEY SCHOLARSHIP IN INTERNATIONAL STUDIES

(See page 84).

#### SCHOLARSHIP IN INTERNATIONAL LAW

(See page 84).

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

#### EILEEN POWER STUDENTSHIP

An Eileen Power Studentship, founded by the friends of the late Professor Eileen Power, will be awarded biennially until further notice. The studentship will be of the value of £250 a year and will be tenable with other emoluments. The student will be elected in June by the Trustees of the studentship or by a committee of management appointed by them, and shall have tenure of the studentship from the following October for one year. The studentship will be open equally to men and women.



Conditions :—

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

Applications should be sent to the Chairman of the Trustees, the Director of the London School of Economics, Houghton Street, Aldwych, W.C.2. The next award of the studentship will be in 1951.

#### METCALFE STUDENTSHIP

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

Conditions :—

- (1) The studentship is tenable at the School and is open to any woman who has graduated in any university of the United Kingdom.
- (2) The successful candidate will be required to register as a student of the School and undertake research in some social, economic or industrial problem to be approved by the University. Preference will be given to a student who proposes to study a problem bearing on the welfare of women.

The holder of the studentship is eligible to apply for a supplementary grant from the Ministry of Education to a maximum of £203 *per annum* or £110 if living at home, together with fees, provided she is ordinarily resident in England, Wales or Scotland.

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

#### LEON FELLOWSHIP

A fellowship has been founded under the will of Mr. Arthur Lewis Leon for the promotion of postgraduate or advanced research work in any subject but preferably in the field of Economics or Education. The value of the fellowship will be not less than £500 a year. The

award is made annually provided there is a candidate of sufficient merit, and is tenable for one year but may be renewed for a second year.

Conditions :—

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

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

#### POSTGRADUATE STUDENTSHIPS

A number of Postgraduate Studentships of £250 a year will be awarded annually by the University provided candidates of sufficient merit present themselves. The studentships are tenable for one year in the first instance, but may be renewed for a second year at the discretion of the Scholarships Committee of the University.

Conditions :—

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

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

#### UNIVERSITY STUDENTSHIPS

The University proposes to offer one studentship in each of the following subjects: Sociology, Anthropology, Laws; two studentships in Economics and Geography, and three studentships in History. The value of the studentships will be not less than £200 a year, and students wishing to be considered must make application on their entry forms for the relevant examination.

Conditions :—

- (i) The studentships are open to internal and external students and will be awarded on the results of the Final examination in each of the particular subjects.
- (ii) Successful candidates must satisfy the University of their intention to pursue a full-time course of advanced study or research

and will be required to submit periodical reports on the progress of their studies during the tenure of their studentships.

(iii) The holder of a studentship will normally be required to carry out his postgraduate work in a school or institution of the University.

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

#### UNIVERSITY TRAVELLING STUDENTSHIPS

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

Conditions :—

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

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

#### DERBY STUDENTSHIP

A Derby Studentship in History is awarded annually by the University on the results of the Final examination in Arts. The value of the studentship will be not less than £200 a year. Candidates wishing to be considered for the studentship should make application on their entry forms for the examination.

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

#### GERSTENBERG STUDENTSHIP

A Gerstenberg Studentship is awarded annually by the University on the results of the Final examination in Economics. The value of the studentship will be not less than £200 a year. Candidates wishing to be considered for the Gerstenberg Studentship should make application on their entry forms for the examination.

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

#### SCHOLARSHIP IN LAWS

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

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

#### CENTRAL RESEARCH FUND

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

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

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

(See page 88).

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

## MEDALS AND PRIZES

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

### THE HUTCHINSON SILVER MEDAL

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

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

Twice every four years :      Group A : Economics, Commerce,  
Banking, Business Administration,  
Statistics, Transport.

Once every four years :      Group B : Law, Political Science,  
International Relations, Political  
History.

Group C : Economic History,  
Sociology, Psychology, Geography,  
Anthropology, Colonial Studies.

In 1949 the medal will be awarded for a thesis in Group A and in 1950 for one in Group B.

Candidates must satisfy the following conditions :—

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

### BOWLEY PRIZE

A prize of 20 guineas, founded to commemorate the distinguished services to Economic and Statistical Sciences of Professor A. L. Bowley, Professor of Statistics in the University of London from 1915 to 1936,

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

The closing date for the next competition is the 1st January, 1951. The Committee of Award (established by the Standing Committee of the Court of Governors) will consist of one representative of the School, one of the Royal Statistical Society and one of the Royal Economic Society.

### WILLIAM FARR MEDAL

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

### THE GONNER PRIZE

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

### HOBHOUSE MEMORIAL PRIZE

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

### PREMCHAND PRIZE

A prize of £10 awarded through the generosity of Sir Kikabhai Premchand of Bombay, is offered annually to a student who shows conspicuous merit in the special subject of Banking, Currency and Finance of International Trade at the Final B.Sc. (Econ.) examination, or in Group A, Banking and Finance, at the Final B.Com. examination.

The prize is restricted to registered students of the School, whose course of study has been pursued as internal students of the University. It will only be awarded if there is a suitable candidate.

#### MOSTYN LLOYD MEMORIAL PRIZE

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

#### INTERMEDIATE EXAMINATION PRIZES\*

Prizes to the value of £10, in books, will be awarded annually to the students who obtain the best marks at the Special Intermediate examination for the B.Sc. (Econ.) or B.Com.

#### GLADSTONE MEMORIAL PRIZE

The Trustees of the Gladstone Memorial Trust offer an annual prize of £20 in books for an essay set within the terms of the Trustees' essay formula. This demands that "the subject of the Essay shall be connected with either History or Political Science or Economics, with some aspect of British policy, domestic, international or foreign, in relation to finance or other matters, from the beginning of the 19th Century to the present time." The prize is open to all regular students registered at the School for the session preceding the date of entry, which will be the 30th November in each year. The subject of the essay for 1949/50 will be announced later.

Essays, which it is suggested should be limited to 20,000 words, should reach the Director not later than the 30th November, 1949.

#### THE DIRECTOR'S ESSAY PRIZES

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

#### BRUNEL SILVER MEDAL

Award suspended for the present

#### ROSEBERY PRIZES

Award suspended for the present

\* In view of the revised regulations for the B.Sc. (Econ.) and B.Com. degrees, changes in the conditions of award of these scholarships will be announced during the session.

## REGULATIONS FOR FIRST DEGREES

- (i) General Information.
- (ii) Degree of Bachelor of Science in Economics (B.Sc. (Econ.)).
  - (a) Revised Regulations.
  - (b) Old Regulations.
- (iii) Degree of Bachelor of Commerce (B. Com.).
  - (Old Regulations).
- (iv) Degree of Bachelor of Laws (LL.B.).
- (v) Degree of Bachelor of Arts (B.A.).

### i. General Information

#### i—INTRODUCTION

The School registers students for the following first degrees:—

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

Bachelor of Laws (LL.B.).

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

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

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

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

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

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

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

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

Students who are referred in any subject at the Intermediate or Part I of the Final Examination will only be allowed to proceed to the next stage of their course with the approval of the Director, and if this approval is obtained, will as a rule, be required to take special classes in the subject or subjects in which they were referred.

#### ii—EVENING STUDENTS

Evening students reading for the B.Sc. (Econ.) degree are advised to spread their courses of study over three years for Part I of the Final examination and two years for Part II although in exceptional circumstances students may be permitted to take Part II in one year. The School cannot undertake to arrange that lectures and classes will be held at suitable times to evening students who endeavour to complete the course in a shorter period. No extra fees are charged when an evening student spreads his course over additional sessions once the full composition fee for the degree has been paid.

The School cannot undertake that courses of instruction will be provided for evening students for all options for first degrees taken at the School.

#### ii. Degree of Bachelor of Science in Economics

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

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

#### (a) Revised Regulations

**Note: The B.Sc. (Econ.) under the revised regulations combines in one degree the former B.Sc. (Econ.) and the B.Com. degrees.**

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

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

*or* in and after 1951 possesses the General Certificate of Education, together with the requirement of the University for Matriculation, with *three* subjects taken at the advanced level.

#### Details of Examination

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

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

Part II is normally taken at the end of the third year. The examination for both Parts I and II is held once a year only, in June.

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

A candidate at Part I of the Examination who fails to reach the minimum standard in any one subject only may be referred, i.e., he may be permitted on the recommendation of the Examiners to present himself on one occasion only in that subject, either before or on the same occasion as Part II. A candidate who again fails in his referred subject taken at the same time as Part II will not be informed of the result of his candidature for Part II.

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

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

## PART I

## Compulsory Subjects

Subject	No. of Papers	Reference Nos. of Courses
Principles of Economics.	1 in each	52, 99
Applied Economics.		83, 85, 88, 89
Political History.		256
Economic History.		258
Elements of Government.		418
History of Political Ideas.		400
Elementary Statistical Method and Sources.		542, 543, 544, 551

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

1. Mathematics.	1 in each	540, 541
2. Logic and Scientific Method.		
3. Accounting.		
4. Elements of English Law.		
5. Elements of Social Structure.		
6. The Structure of International Society.		
7. Psychology .. .. .		
8. Principles of Economic and Social Geography.		
9. International Law.		
10. An Approved Modern Foreign Language		

## PART II

## Special Subjects

Subject.	No. of Papers.
One of the following:—	
I. Economics, Analytical and Descriptive ..	5
(i) History of Economic Thought.	
(ii) Economic Theory.	
(iii) Applied Economics.	
(iv) One of the following:—	
(a) Public Finance.	
(b) Economic and Social Problems, treated statistically.	
(c) More Advanced Statistical Method.	
(v) An Essay on a subject within the field covered by (i), (ii), (iii), and (iv) (a) above.	
II. Money and Banking .. .. .	5
(i) Monetary Theory.	
(ii) English Monetary and Banking History.	
(iii) International Monetary Economics.	
(iv) Comparative Banking Institutions.	
(v) One of the following:—	
(a) Public Finance.	
(b) Business Finance.	
(c) Law of Banking.	

Subject	No. of Papers.
III. International Economics .. .. .	5
(i) International Trade, Migration and Capital Movements.	
(ii) International Monetary Economics.	
(iii) International Trade and Payments since 1900.	
(iv) One of the following:—	
(a) Monetary Theory.	
(b) Business Administration.	
(c) Principles of Economic and Social Geography.	
(d) International Law (Sections A & C of syllabus for Alternative Subject 9).	
(e) Economic and Social Problems, treated statistically.	
(v) One of the following:—	
(a) Public Finance.	
(b) Commercial Law.	
(c) The Economics and History of Transport.	
(d) An Approved Modern Foreign Language.	
IV. Industry and Trade .. .. .	5
(i) Business Administration.	
(ii) Industry and Trade.	
(iii) Labour.	
(iv) One of the following:—	
(a) Business Finance and Cost Control.	
(b) Applied Statistics.	
(c) Business Administration (Essay Paper).	
(v) Commercial Law.	
V. Accounting .. .. .	5
(i) Accounting.	
(ii) Accounting.	
(iii) Business Administration.	
(iv) Commercial Law.	
(v) One of the following:—	
(a) Business Finance.	
(b) Industry and Trade.	
(c) Applied Statistics.	
(d) Public Finance.	
(e) Law of Administration of Estates and Trusts.	
VI. Economic History (Modern) .. .. .	5
(i) Economic History of England 1485-1760.	
(ii) Economic History of England 1760-1939.	
(iii) <i>Either</i> English Economic History, 1485-1603 <i>or</i> English Economic History, 1830-1876.	
(iv) Economic History of the United States of America from 1783.	

Subject	No. of Papers.
(v) <i>One of the following</i> :—	
(a) Historical Geography.	
(b) Constitutional History since 1660.	
(c) International History.	
(d) Social Philosophy.	
(e) Economic and Social Problems, treated statistically.	
(f) The Economics and History of Transport.	
(g) Logic and Scientific Method.	
(h) An Approved Modern Foreign Language.	
VII. Economic History (Medieval) . . . . .	5
(i) & (ii) Economic History of England and Western Europe in the Middle Ages.	
(iii) English Economic History, 1377-1485.	
(iv) Medieval Political Ideas.	
(v) <i>One of the following</i> :—	
(a) English Constitutional History to 1485.	
(b) Constitutional History since 1660.	
(c) Economic History of England 1485-1760.	
(d) Economic History of England 1760-1939.	
(e) International History.	
(f) Economic History of the United States of America from 1783.	
(g) Social Philosophy.	
(h) Economic and Social Problems, treated statistically.	
(i) An Approved Modern Foreign Language.	
VIII. Government . . . . .	5
(i) A Special Period in the History of Political Ideas studied in relation to set books for that period.	
(ii) The Government of Great Britain (advanced).	
(iii) Comparative Government.	
(iv) Political and Social Theory.	
(v) <i>One of the following</i> :—	
(a) Constitutional History since 1660.	
(b) Administrative Law.	
(c) Public Finance.	
IX. Sociology . . . . .	5
(i) General Sociology, i.e., Theories and Methods of Sociology.	
(ii) Contemporary Social Structure with a specified area.	
(iii) Comparative Study of <i>one</i> of the follow- ing topics:—	
(a) Morals and Religion.	
(b) Marriage and the Family.	

Subject.	No. of Papers.
(c) Property and Social Class.	
(d) Political Sociology.	
(e) Urban Sociology.	
(iv) <i>One of the following</i> :—	
(a) Demography.	
(b) Social Psychology.	
(c) Social Anthropology.	
(d) Criminology.	
(v) Social Philosophy.	
X. Geography . . . . .	5
(i) The Physical and Biological Back- ground of Human Geography.	
(ii) Advanced Economic Geography, with special reference to Industry.	
(iii) Advanced Regional Geography.	
(iv) Advanced Regional Geography.	
(v) <i>One of the following</i> :—	
(a) Historical Geography.	
(b) Political Geography.	
(c) The Geography of Agriculture.	
(d) The Economics and History of Transport.	
(e) Applied Geography.	
XI. Statistics . . . . .	5
(i) Theory of Statistics, including compu- tational methods.	
(ii) Theory of Statistics, including compu- tational methods.	
(iii) Economic and Social Problems, treated statistically.	
(iv) and (v) <i>Two of the following</i> :—	
(a) Demography.	
(b) Actuarial Statistics.	
(c) Economic Statistics.	
(d) Social Statistics.	
XII. International Relations . . . . .	5
(i) International History.	
(ii) International Relations.	
(iii) International Institutions.	
(iv) & (v) <i>Two of the following</i> :—	
(a) International Law.	
(b) International History (special subject).	
(c) The Problem of International Peace and Security.	
(d) The Philosophical and Psycho- logical Aspects of International Affairs.	
(e) The Geographical and Strategic Aspects.	
(f) The Interplay of Politics at the Domestic and International Levels.	

Subject.	No. of Papers.
(g) <i>Either</i> Political and Social Theory <i>or</i> An Approved Modern Foreign Language.	
XIII. Social Anthropology .. .. .	5
(i) General Principles of Social Anthro- pology.	
(ii) Economic and Political Systems of Simpler Societies.	
(iii) Moral and Ritual Systems of Simpler Societies.	
(iv) Ethnography of Special Areas.	
(v) <i>One of the following</i> :—	
(a) General Sociology.	
(b) Social Philosophy.	
(c) Social Psychology.	
(d) Principles of Economic and Social Geography.	
(e) Logic and Scientific Method.	
(f) Demography.	
(g) Social Statistics.	
(h) An Approved Modern Foreign Language.	

#### Schedule of Special and Alternative Subjects

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

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

Certain of the Alternative Subjects of Part I are included as Optional Subjects in Part II of the Examination. A candidate may not include in Part II any Optional Subject which he has offered at Part I. In the case of an Approved Modern Foreign Language, a candidate may not offer in Part II the same language as he has taken in Part I, but he may offer a second language.

#### (b) Old Regulations

##### THE FINAL

The Final examination is held once a year in June.

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

The subjects of examination and the courses provided are set out in the following table:—

Subject.	No. of Papers.	Reference Nos. of Courses.
I. Economics.		
(a) Principles of Economics .. .		53, 58
(b) Applied Economics .. .	2	82, 84, 85, 87, 93, 94, 100, 101
(c) Economic History since 1815, including England and the Great Powers .. .. .	1	260, 268
II. Alternative Subjects .. .. .	2	
<i>Two of the following subjects</i> :—		
1. English Constitutional History since 1660 .. .. .		265
2. Comparative Social Institutions .. .. .		505
3. Social Philosophy .. .. .		522, 523
4. Political History of the Great Powers from 1815 .. .. .		256, 257
5. Statistical Method :		
Parts I and II .. .. .		542, 543, 544
Part III (a) <i>or</i> .. .. .		545
Part III (b) .. .. .		45, 547 to 551
6. Elements of English Law .. .. .		300, 303
7. Political and Social Theory .. .. .		401
8. Scientific Method .. .. .		361, 362
9. International Law .. .. .		306, 307
III. Special Subject .. .. .	3	
<i>(One of the following subjects)</i> :—		
(i) Economics, descriptive and analytical ;		
(ii) Economic History (Modern) ;		
(iii) Economic History (Medieval) ;		
(iv) Government ;		
(v) Sociology :—		
General (one paper) and any two of the following : (a) Psychology, (b) Ethnology, (c) Social Economics, (d) Social Institutions. (Two papers.)		
(vi) Banking, Currency, and Finance of International Trade ;		
(vii) Transport and International Trade ;		
(viii) Geography ;		
(ix) Statistics including Demography ;		
(x) Industrial Law ;		
(xi) Commercial Law ;		
(xii) History of English Law ;		
(xiii) International Relations.		
(xiv) Social Anthropology		
IV. Essay .. .. .	1	
V. Languages .. .. .	1	373-374, 383-384, 390-391, 395, 397



Notes :—

(i) Until further notice candidates may offer any two alternative subjects provided the consent of the honours lecturer is obtained, except that candidates offering International Relations must offer (g) International Law and one other alternative subject.

(ii) Students taking Elements of English Law as an alternative subject must show a special knowledge of either English Constitutional Law or the Law of Contract. They are recommended to attend additional lectures in one of these subjects.

(iii) Students will be advised by the teachers concerned as to lecture courses which should be followed in connection with their special subject.

(iv) The essay will be of a general character, not having particular reference to special subjects, and there will be a choice from among not more than five or six subjects.

(v) The language paper will include translation passages from French, German and Italian works such as all students may be expected to meet in the course of their general reading for the degree. Candidates are required to satisfy the examiners in two of these languages. The use of dictionaries will be permitted in the examination. Any candidate whose native language is not English, French, German or Italian may offer, in place of the translation paper in one foreign language, a test in English which shall include précis-writing and questions on the contemporary usage of the English language.

Candidates may enter for examination in either, or both, of the two foreign languages at any B.Sc. (Econ.) examination held after beginning their course of study in the Faculty of Economics as internal students.

Candidates who have passed the Intermediate examination in Arts or Economics or Commerce with French, German or Italian will be exempted from further examination in the language or languages in which they have so passed.

Candidates who have passed the Intermediate examination in Arts or Commerce, with English, are exempted from further examination in that language at the B.Sc. (Econ.) examination, provided their native language is not English, French, German, or Italian.

Candidates who enter for the entire examination and, though failing in the examination as a whole, nevertheless satisfy the examiners in the languages paper, will on re-entry be exempted from the languages paper.

Candidates who enter for the entire Examination and, although failing in the language paper, satisfy the Examiners in the remainder of the Examination may be referred in the language or languages in which they have failed. Such candidates will not be eligible for the award of the Degree until they have completed the Examination

by passing on a subsequent occasion in the language or languages concerned.

### iii. Degree of Bachelor of Commerce (Old Regulations)

**Note: The B.Sc. (Econ.) under the revised regulations combines in one degree the former B.Sc. (Econ.) and the B.Com. degrees.**

With the exception of certain foreign languages, complete courses are given at the School for the B.Com. degree. Arrangements are made with other colleges of the University for language teaching not provided at the School.

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

#### THE FINAL

The approved course of study for the Final examination must extend over not less than two sessions. The examination is held once a year in June.

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

Subject.	No. of Papers.	Reference Nos. of Courses.
I. Economics .. .. .	3	
(a) Principles.		53, 58
(b) Applied.		82, 84, 87, 90, 93, 100, 101, 102, 103, 180, 544
(c) Economic History of the Great Powers and the British Empire.		260, 264
II. Foreign Language .. .. .	2 (and oral)	371, 372, 381, 382, 396, 398
III. Elements of Commercial Law or Foreign Language (only for candidates taking Group B with Organisation of Commerce as an alternative subject)	1 or 2 (and oral)	310, 339
IV. GROUP A. Banking and Finance ..	4	
1. Banking and Finance (two papers)		106, 107, 108, 109, 110, 111, 112, 113
2. Accounting, or Applied Statistics.		145, 150 or 552, 553
3. Business Administration, or Business Risks and History and Law of Insurance, or		141, 142, 143 or 90 or

Regulations for First Degrees

Subject.	No. of Papers.	Reference Nos. of Courses.
History of the Modern World (one paper), <i>or</i> Law of Banking (one paper).		256 <i>or</i> 311
<i>OR</i>		
GROUP B. Trade and Transport ..	4	
1. Economics and Geography of Trade (one paper).		58, 94, 95, 97, 109, 121, 122, 127, 128
2. Economics of Transport (one paper).		180, 181, 184, 185, 186
3. Organisation of Commerce and Industry in a special area, <i>or</i> Shipping, <i>or</i> Inland Transport (one paper), <i>or</i> Second Foreign Language (two papers and oral).	<i>or</i> 5	96, 123-6 <i>or</i> 312, <i>or</i> 182 371, 372, 381, 382
4. Accounting, <i>or</i> Business Administration, <i>or</i> Applied Statistics, <i>or</i> Cost Accounting and Statistics of Inland Transport, <i>or</i> History of the Modern World (one paper).		145, 150 <i>or</i> 141, 142, 143 <i>or</i> 552, 553 <i>or</i>  183 <i>or</i> 256
<i>OR</i>		
GROUP C. Industry and Public Utilities	4	
1. Business Administration (one paper).		86, 94, 104, 105, 141, 142, 143, 321
2. Economics of Modern Industry, <i>or</i> Economics of Public Utilities (one paper).		61, 89, <i>or</i> 61, 89
3. Industrial Law, <i>or</i> Administrative Law with relation to Public Utilities (one paper).		315, 316, 320, 337 <i>or</i> 317, 319, 431
4. Accounting (including Cost Accounting), <i>or</i>  Applied Statistics, <i>or</i> Applied Psychology (one paper).		145, 147, 150, 152 <i>or</i> 552, 553 <i>or</i> 459, 460
<i>OR</i>		
GROUP D. Economics and Geography of Trade .. .. .	4	
1. Economics and Geography of Trade (one paper).		58, 94, 95, 97, 121, 122, 127, 128
2. Second Foreign Language (two papers and oral).		371, 372, 381, 382
3. Organisation of Commerce and Industry in a Special Area, <i>or</i> Accounting, <i>or</i> Business Administration, <i>or</i> Applied Statistics, <i>or</i>		96, 123-6 <i>or</i> 145, 150 <i>or</i> 141, 142, 143 <i>or</i> 552, 553 <i>or</i>

Regulations for First Degrees

Subject.	No. of Papers.	Reference Nos. of Courses.
History of the Modern World (one paper).		256
<i>OR</i>		
GROUP E. Accounting .. . . .	5	
1. Accounting (including Costing and Auditing) (two papers).		104, 105, 145, 146, 147, 150, 151, 152
2. Business Administration (one paper).		86, 94, 141, 142, 143, 321
3. Law of Commercial Associations and Law of Income Tax for Accountants (one paper).		322, 323, 338
4. British Central and Local Government (one paper).		317, 418

Notes :—

(i) An adequate knowledge of Statistical Method will be required of all candidates.

(ii) The modern languages approved by the University are: French, German and English (in which three subjects tuition is provided at the School), Italian, Modern Greek, Spanish, Portuguese, Polish, Roumanian, Russian, Dutch, Danish, Norwegian, Swedish, Arabic, Bengali, Burmese, Chinese, Gujarati, Hindi, Japanese, Malay, Persian, Swahili, Tamil, Telugu, Turkish and Urdu.

The papers require only a general knowledge of the language, not special knowledge of technical, economic or commercial terms.

(iii) Candidates whose native tongue is not English are required to offer English as their compulsory approved modern foreign language. English cannot be taken as an approved modern foreign language by English, Scottish, Irish or Welsh students, whether resident in the British Isles or not. Candidates will not be permitted to offer their native language as an approved modern foreign language.

(iv) Candidates, if they so desire, may be examined in the compulsory foreign language at any examination held between passing the Intermediate examination in Commerce and entering for the Final examination. Candidates who enter for the entire examination and, though failing in the examination as a whole, nevertheless satisfy the examiners in the compulsory language, will on re-entry be exempted from that subject.

(v) A second language offered as a subject of Group D, or as an alternative subject by a candidate taking Group B must be taken at the Final examination itself and cannot be offered separately at an earlier examination, nor can exemption from examination in such a language be granted to a candidate in virtue of having satisfied the examiners in that language on the occasion of an unsuccessful entry for the examination.

(vi) The option of taking a second foreign language in place of

Elements of Commercial Law may be exercised only by candidates taking Group B with Organisation of Commerce and Industry.

(vii) The second language offered by a candidate taking Group B and the foreign language offered by a candidate taking Group E will be of a standard equivalent to one year's work after Intermediate, and the examination will consist of two papers and an oral examination.

(viii) Students taking the second foreign language in Group B will attend the Intermediate classes in that language in their first Final year and the first year Final classes in their second Final year.

(ix) Students who have no knowledge of the language which they wish to take as a second alternative in Group B will be expected to attend a beginners' class in that subject during their first year at the School.

(x) The standard and syllabus for the second foreign language under Group D will correspond exactly to that of the compulsory foreign language. Students who intend to take Group D should see the head of the Modern Languages department at the beginning of their first year at the School.

(xi) If two languages are taken for the B.Com. degree, one must be either French or German or Spanish.

(xii) Candidates who have satisfied the examiners in the compulsory language at the Final Examination in Commerce for External Students will be exempted from the corresponding paper at the Final Examination for Internal Students.

(xiii) The attention of students taking B.Com. Final Groups A and E is drawn to the advantages and concessions granted in professional training (see page 119).

#### iv. The Degree of Bachelor of Laws

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

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

#### THE INTERMEDIATE

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

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

Subject.	No. of Papers.	Reference Nos. of Courses.
I. History and Outlines of Roman Private Law .. .. .	2	324, 340
II. Constitutional Law .. .. .	2	301, 326
III. The English Legal System .. .. .	1	325, 341
IV. Elements of the Law of Contract .. .. .	1	303, 327

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

#### THE FINAL

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

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

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

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

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

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

Subject.	No. of Papers.	Reference Nos. of Courses.
PART I		
I. Criminal Law or Indian Criminal Law .. .. .	1	302, 328 or 349
II. Law of Tort .. .. .	1	329, 342
III. Law of Trusts .. .. .	1	330, 343
IV. One of the following :—		
(a) English Land Law .. .. .	1	331, 345, 354
(b) Law of Evidence .. .. .		335, 353
(c) Constitutional Laws of the British Empire .. .. .		350
(d) English Administrative Law .. .. .		317, 318, 319, 433
(e) Muhammadan Law .. .. .		348
(f) Hindu Law .. .. .		347

Subject.	No. of Papers	Reference Nos. of Courses.
<b>PART II</b>		
I. Jurisprudence and Legal Theory ..	1	333, 344
II. Three of the following:—		
English Land Law (if not taken at Part I) .. .. .	3	331, 345
Law of Evidence (if not taken at Part I) .. .. .		315, 353
Constitutional Laws of the British Empire (if not taken at Part I)		350
English Administrative Law (if not taken at Part I) .. .. .		317, 318, 319, 433
Muhammadan Law (if not taken at Part I) .. .. .		348
Hindu Law (if not taken at Part I)		347
Roman Law .. .. .		352
History of English Law .. .. .		308
Public International Law .. .. .		306, 307
Conflict of Laws .. .. .		304, 334
Conveyancing .. .. .		351
Succession, Testate and Intestate ..		305
Mercantile Law .. .. .	309	
Industrial Law .. .. .	315, 316, 320, 332	
Law of Palestine .. .. .	346	

The attention of students taking the LL.B. degree is drawn to the advantages and concessions granted in professional training (see page 119).

**v. The Degree of Bachelor of Arts**

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

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

**THE INTERMEDIATE**

The School does not register students for the Intermediate examination in the Faculty of Arts. Applicants are advised to consult the University authorities at Senate House, London, W.C.1. Applicants must be in a position to complete the Intermediate examination before entering the School and should consult the *Regulations in the Faculty of Arts* for full details regarding the examination.

**THE FINAL**

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

**B.A. HONOURS IN GEOGRAPHY**

**REGULATIONS FOR EXAMINATIONS IN AND AFTER 1951.**

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

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

Subject.	No. of Papers	Reference Nos. of Courses.
1. Physical Basis of Geography .. .. .	1	236, 237
2. Elements of Cartography and Map Interpretation .. .. .	1	238, 239
3. Elements of Comparative Regional Geography .. .. .	1	241
4. The British Isles .. .. .	1	240, 242
5. Advanced Regional Geography .. .. .	2	243
6. Problems of Modern Geography, and ..	1	—
7. One optional subject chosen from the following:—		
(i) Mathematical Geography and Surveying	2	244
(ii) Geomorphology		245
(iii) Meteorology and Climatology		—
(iv) Plant Geography		—
(v) Economic Geography		248
(vi) Historical Geography		246
(vii) History of Geographical Ideas and Discovery		—
(viii) Political Geography.		247

Satisfactory evidence must be given of adequate instruction having been received in the field.

In addition, a subsidiary subject must be taken.

**REGULATIONS FOR EXAMINATION IN 1950 ONLY.**

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

Subject.	No. of Papers.	Reference Nos. of Courses.
<b>I. General Regional Geography :—</b>		
(i) The British Isles.	5	—
(ii) France or Germany.		221
(iii) Europe without detailed reference to the British Isles or the country selected under (ii) above.		—
(iv) Either North America or Asia.		—
(v) The remaining Continents.		217
II. Physical Basis of Geography .. ..	1	—
III. Map Work .. .. .	1	—
<b>IV. Two of the following subjects :—</b>		
(a) Cartography.	2	227
(b) Geomorphology.		228, 229
(c) Climatology and Oceanography.		230
(d) Distribution and Ecology of Plants and Animals.		—
(e) Distribution of Man.		—
(f) Economic Geography.		226
(g) Political Geography of the Modern World.		225
(h) Historical Geography.		222, 223, 224, 231
(i) History of Geographical Knowledge.		232
<b>V. Subsidiary Subject .. .. .</b>		
Economics .. .. .	2 or 3	Courses as advised. By intercollegiate arrangements.
Other subjects .. .. .		

Notes :—

- (i) Questions will be set at the examination involving the translation of passages in French and German, and answers with regard to the subject matter thereof.
- (ii) Candidates who have obtained the B.A., B.Sc., or B.Sc. (Econ.) degree are not required to offer a subsidiary subject.

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

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

Subject.	No. of Papers.	Reference Nos. of Courses.
I. English History to middle of the 15th century .. .. .	1	263, 266, 274, 275
II. English History from the middle of the 15th century to 1760 .. .. .	1	262, 276
III. English History from 1760 to the present day .. .. .	1	261, 265 and others by intercollegiate arrangements.

Subject.	No. of Papers.	Reference Nos. of Courses.
<b>IV. and V. Any two of the following periods of European History :—</b>		
(a) Mediæval European History, 400-1200 .. .. .	1	By intercollegiate arrangements.
(b) Mediæval European History, 1200-1500 .. .. .		
(c) Modern European History, 1500 to the middle of the 18th century .. .. .		
(d) Modern European History, from the middle of the 18th century to the present day .. .. .		
<b>VI. Either (a) History of Political Ideas</b>		
or (b) The Theory of the Modern State	1	402, 403, 404, 405, 409 or 401
or (c) The principles of Public International Law considered in its historical setting .. .. .	1	
VII. An Optional Subject .. .. .	1	262, 273, 281
VIII. } A Special Subject .. .. .	2	
& IX. } X. Passages for translation into English .. .. .		

Note :—

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

B.A. HONOURS IN SOCIOLOGY

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

Subject.	No. of Papers.	Reference Nos. of Courses.
<b>I.—COMPULSORY.</b>		
1 and 2. Social Institutions .. .. .	2	505, 506, 508, 509, 510
3 and 4. Social Philosophy .. .. .	2	503, 521, 522, 523
5. Social Psychology .. .. .	1	455, 456, 457-8, 461-3, 510
6. Principles of Method .. .. .	1	361, 362, 501, 502, 551
<b>II.—OPTIONAL.</b>		
<b>(A)—Some of the Simpler Societies :</b>		
(i) Social Institutions and Cultural Relations .. .. .	3	5, 6, 7, 9, 11, 12, 13, 14, 15a, 19, 20 and others by intercollegiate arrangements.
(ii) Religious Ideas and Practices .. .. .		
(iii) Arts and Crafts .. .. .		

Subject.	No. of Papers.	Reference Nos. of Courses.
or (B)—		
1. <i>An Oriental Civilisation—Ancient, or Mediæval, or Modern</i> ..	3	401, 402, 403, 404, 405, 409 and by inter-collegiate arrangements.
or 2. <i>Græco-Roman Civilisation</i> ..		
or 3. <i>Civilisation of the Middle Ages</i> ..		
or 4. <i>A Modern Community</i> ..		
(i) Political and Social Institutions		
(ii) Religion and Ethics ..		
(iii) Political and Social Ideas ..		
or (C)— <i>Modern England</i> :		
(i) Social and Industrial Development .. .. .	3	259, 427, 514, 515 504, 511-13
(ii) Contemporary Social Conditions		
(iii) Political Structure of Modern England .. .. .		
		409, 422, 423, 507

### B.A. HONOURS IN ANTHROPOLOGY

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

- I. **PHYSICAL.**—The elementary study of the general structure of man, past and present. Comparative study of the physical characters of the various races and sub-races of man.  
(NOTE.—An elementary knowledge of general principles of zoological classification and of genetics will be required, with special reference to problems of hybridisation and descent in relation to man.)
- II. **GEOGRAPHICAL.**—Geological and geographical conditions of racial and cultural development. The distribution of races.
- III. **PSYCHOLOGICAL.**—Analytical and comparative study of mind, especially in reference to innate and environmental factors.
- IV. **SOCIAL.**—Comparative study of social phenomena and organisation, government, law and moral ideas. Magical and religious beliefs and practices.
- V. **TECHNOLOGICAL.**—Comparative study of the arts, industries and occupations from the earliest times.
- VI. **LINGUISTIC.**—Elementary comparative study of language.
- VII. **SUBSIDIARY SUBJECT.**—Candidates, other than those who have obtained the B.A., or B.Sc. degree as internal or as external students, will be required to offer Geography, or Psychology, or Sociology, or the History of Ancient Egypt, or Military Studies as a subsidiary subject.

The following papers will be set:—

1. Physical Anthropology.
  2. Prehistoric Archæology of Europe and the Near East.
  3. Technology and Linguistics.
  4. Social Organisations.
  5. Religion and Magic.
  6. Ethnography of a selected region.
  7. Essay.
- Subsidiary subject (2 or 3 papers)

Notes:—

(i) A general knowledge will be required in all branches, but credit will be given for special knowledge in any branch or branches previously selected by the candidate.

(ii) The following courses are provided for this degree:—Nos 5, 6, 7, 9, 11-22, 455, 456, 501, 503, 523 and by inter-collegiate arrangements.

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

#### ACCOUNTING

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

#### The Purposes of the Scheme

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

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

The course in the University of London which students wishing to train for Accountancy would take is the course for the B.Com., Honours Group E, which is a three-year course of study. Students who have obtained this degree may obtain exemption from the intermediate examination of the professional associations. Further information as to the structure of the degree may be found on pages 109 to 112 of the current School Calendar. It is anticipated that the revised B.Sc. (Econ.) degree with the special subject of Accounting will in future be taken by such students.

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

## LAW

## The Bar

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

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

## The Profession of Solicitor

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

Candidates must pass the examinations of the Law Society. Graduates in Laws are exempted from the legal portion of the Intermediate Examination.

## BANKING

## The Banking Diploma

Exemption from all subjects of Part I of the Banking Diploma and from all subjects of Section I (Part II) will be given to Bank Officers of not less than three years' banking service holding the B.Com. Degree of the University of London who have taken Honours Group A and who have passed in the subjects of Banking and Finance, Accounting and Law of Banking.

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

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

## The Trustee Diploma

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

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

## REGULATIONS FOR ACADEMIC DIPLOMAS

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

- (i) The Academic Postgraduate Diploma in Anthropology.
- (ii) \*The Academic Postgraduate Diploma in Psychology.
- (iii) The Academic Diploma in Public Administration.

Day students only are accepted for the Postgraduate Diploma in Anthropology.

All diploma students are required to register as internal students of the University, which in the case of non-matriculated students necessitates the payment of a registration fee of three guineas.

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

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

### i. The Academic Postgraduate Diploma in Anthropology

The diploma course is open to:

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

\* Registrations for this diploma course are suspended at present.

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

- (i) Senior Civil Servants who have spent at least two years in service overseas (i.e. working under engagements or agreements with the Governments of the Dominions, Crown Colonies, Protectorates, or Mandated Territories) or Civil Servants of equivalent standing of other countries;
- (ii) at the discretion of the University on report by the Board of Studies in Anthropology, persons who have spent at least two years overseas holding positions which afforded them facilities for anthropological studies in the field;

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

Candidates are required to take the following:—

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

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

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

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

- A. Social Anthropology (4 papers):—
  - (i) Social Structure (including kinship, local, political and economic organisation).
  - (ii) Religion and Magic, Education, Law.
  - (iii) Ethnography of a Selected Region (selection of the region to be approved by the University).
- (iv) One of the following:—
  - (a) Technology;
  - (b) Elementary Linguistics (including phonetic notation and the structure of language);
  - (c) Applied Anthropology.

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

B. Physical Anthropology (4 papers):—

- (i) Comparative survey of the Primates, human palæontology;
- (ii) Anatomical, physiological and genetic variations in man;
- (iii) Racial classification of modern man, anthropometric methods;



(iv) One of the following:—

- (a) Primitive Psychology (including mental measurements, intelligence and aptitude tests);
- (b) Pre-historic Archaeology;
- (c) Racial theories and problems.

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

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

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

A student who fails to pass in the general paper 1, taken at the end of his first year, may take this subject again, together with the other papers under 2 A or 2 B, or a thesis, respectively at the end of the second year.

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

The following courses are provided for the diploma at the School:—5, 7, 9, 10-22, 456, 500, 503, 523.

## ii. The Academic Postgraduate Diploma in Psychology

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

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

Subject.	No. of Papers.	Reference Nos of Courses.
<b>I. GENERAL.</b>		
(1) Data and Principles of Psychology	2	455, 456, 457.
(2) Methods of Psychology . . . . .	1	458
(3) A practical examination.	—	—
<b>II. SPECIAL.</b>		
(1) One of the following* applications of Psychology:	2	
(a) Anthropological and Sociological.		5, 9, 15, 15a, 16a, 500, 523
(b) Educational.		—
(c) Industrial and Commercial.		459, 460
(2) A practical examination.	—	—

Notes:—

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

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

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

(iv) *The School is unable to consider applications from students who wish to take the special-subject (1) (b) (Educational Psychology), as it is unable to provide the necessary instruction.*

## iii. Academic Diploma in Public Administration\*

The diploma course is specially designed for those in or entering upon local government or other public service, whether as officials, party organisers or representatives. It is intended to provide an introduction to the study of methods and machinery of public administration, and an understanding of economic and social problems. Generally, its purpose is to make available the results of recent thought and experience relating to political and economic organisation, and so to equip the student with both a practical technique and an intellectual background. Its value is already widely recognised by public authorities in this country and overseas.

The diploma course which normally extends over two sessions is open to:—

- (a) Matriculated students of the University.
- (b) Other students who can produce evidence of a similar standard of education.

The subjects of the examination are:—

Subject.	Reference Nos. of Courses.	
	First Year.	Second Year.
<b>A.—COMPULSORY.</b>		
I. Public Administration, Central and Local.	418, 423	317-20, 419, 420, 422, 424, 431, 432
II. Economics (including Public Finance).	51, 82, 91, 93	58
III. Social and Political Theory.	401	406, 409, 523
<b>B.—OPTIONAL.</b>		
Three of the following subjects, at least one to be selected from each group:—		

\* N.B. These regulations are under consideration and are subject to revision.

Subject.	Reference Nos. of Courses.	
	First Year.	Second Year.
<b>Group A</b>		
I. English Constitutional Law.	301	
II. English Economic and Social History since 1760.	259	260 (Part I), 514
III. The Constitutional History of Great Britain since 1660.		265
IV. Accounting and Auditing.	144, 149	Students should consult Professor Baxter and Mr. Solomons for special tuition in accounting.
<b>Group B</b>		
V. Statistics.		542, 543, 544
VI. The History and Principles of Local Government (Advanced).		
VII. Social Administration.		465

*Notes:—*

(i) The examination, which is held once a year only in June, is divided into two parts.

(ii) The two parts may be offered together at the end of the second session; or one part taken at the end of the second session and the remaining part at the end of the third.

(iii) If a candidate enters for both parts of the examination at the same time and satisfies the examiners in one part only, he shall be credited with that part.

(iv) Courses with reference numbers underlined are optional; other courses are compulsory for the subjects for which they are prescribed.

**REGULATIONS FOR SCHOOL CERTIFICATES**

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

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

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

**i. Certificate in Social Science and Administration**

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

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

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

The full-time course of training for the Social Science Certificate occupies two sessions. Students who are already graduates of a university, or who have had a substantial training in social theory and considerable practical experience in social work, may be able to qualify for the certificate in one year. Graduates taking the one-year course must be able to undertake the necessary practical work either before or after their theoretical training. The regulations governing admission to this certificate course are set out on page 60.

The subjects for examination are :—

Subject.	No. of Papers.	Reference Nos. of Courses.
I. Social Economics .. .. .	I	51, 542, 543
II. History .. .. .	I	259, 260, 406, 409, 514
III. Social Philosophy & Psychology ..	I	401, 455, 456, 458, 459, 460, 505, 523
IV. Social Administration .. .. .	I	315, 316, 317, 318, 319, 418, 423, 465-475, 511, 516-520

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

## ii. Certificate for Social Workers in Mental Health

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

The content of the lecture courses and seminars may be grouped under the headings of psychiatry and mental deficiency, psychology, child development, psychiatric social work, criminology, law and administration. The practical work is carried out at training centres under the supervision of psychiatrists and psychiatric social workers and is designed to give experience in work for both adults and children. It includes attendance at case discussions and clinical demonstrations, as well as the undertaking of case work in connection with the child guidance clinics and the mental hospitals used as training centres. Individual tuition is given throughout the course.

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

- (a) Be over the age of 22.

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

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

The subjects for examination are :—

Subject.	No. of Papers.	Reference Nos. of Courses.
Psychiatry and Mental Deficiency ..	I	457, 474, 480-489
Psychology .. .. .	I	
Psychology and Mental Health in Childhood and Adolescence .. .. .	I	
Social Case Work and Public Administration .. .. .	I	

## iii. Certificate in Social Science and Administration (Colonial)

A special course of studies is arranged for students intending to do social work in Colonial territories. The curriculum is based upon that prescribed for the Social Science Certificate but is adapted in certain points to the particular needs of Colonial students. Students are allowed to select certain aspects of welfare work for special study. Lectures and classes are arranged to prepare students for the following types of work :—

- (a) Juvenile Welfare.
- (i) Youth organisations.
  - (ii) Juvenile employment.
  - (iii) Juvenile delinquency (Probation Officers, Approved School and Borstal masters).
  - (iv) General (orphanages, hostels, children's homes).
- (b) Industrial welfare and industrial relations.
- (c) Rural welfare. Since by far the greater part of the population of Colonial areas is engaged in agricultural pursuits, training in rural welfare work is of special importance to Colonial social workers, and every effort is made to show students as many aspects as possible of rural community work.
- (d) Personal welfare. Case work and relief agencies.

These studies of British social services are supplemented by lectures and classes in which the application of modern methods of social administration to Colonial needs and conditions are discussed.

A special course on comparative sociology is given, and also a course on applied economics with special reference to Colonial conditions. In addition students have courses of lectures on (a) race problems, (b) economic geography of special areas, (c) ethnography and social structure of special regions, (d) Colonial administration, (e) Colonial welfare and labour problems.

It should be possible for students who already have experience of social work in this country to qualify for work in the Colonies by taking these special Colonial lectures.

The course lasts for two sessions and during vacations students receive practical training, which is related as far as possible to the nature of the social work they intend ultimately to do. Qualified social workers desiring to fit themselves for posts in the Colonies may be allowed to qualify for the certificate in a single year. The numbers taking the course are strictly limited, and preference is given to students from the Colonies who already have experience of work in those territories.

The Subjects for examination are :—

Subject.	No. of Papers.	Reference Nos. of Courses
I. Social Administration (General) ..	I	472
II. Social Administration (Colonial) ..	I	8, 9, 12, 13, 18, 19-22, 29-33
III. Economics .. .. .	I	51, 80, 259
IV. Sociology and Psychology .. .. .	I	455, 456, 463, 505, 516-20

#### iv. Certificate in International Studies

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

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

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

The subjects for examination are :—

Subject.	No. of Papers.	Reference Nos. of Courses.
I. Prescribed Subjects.		
Diplomatic History, 1815-1939 ..	I	256, 281, 282
International Relations (General) ..	I	286, 296
International Institutions .. .. .	I	288, 289
General Economics ; and the Economic Factor in International Affairs ..	I	51, 58
International Law .. .. .	I	306, 307
II. Optional Subjects.		
<i>One subject from among the following :—</i>		
(i) English Political and Constitutional History since 1660.	I	265
(ii) British Public Administration.	I	418
(iii) Elements of English Law.	I	300
(iv) Maritime Law and The Law of Marine Insurance.	I	312
(v) The Geographical Factor in International Relations.	I	295
(vi) The Commercial Development of the Great Powers.	I	260
(vii) Comparative Constitutions and Comparative Government.	I	440-9
(viii) The Technique and Procedure of Diplomacy.	I	297
(ix) Colonial Government and Administration.	I	—
(x) The External Affairs of the Self-Governing Dominions.	I	294

## POSTGRADUATE WORK AND REGULATIONS FOR HIGHER DEGREES

Over 400 research students were registered at the School in the session 1948-49 and it is clear that that number will be exceeded in the session 1949-50. Graduates may therefore assume that, though it is against the School's tradition to have a physically separate graduate school, they would, if admitted, find themselves for purposes of advanced lectures, seminars, library facilities and social life members of a graduate body of substantial size for whom special provision is in fact made.

But inasmuch as there is no physical separation of a graduate school, the appropriate lectures and seminars, even where specially reserved for graduate students, are to be found in the general lecture list in Part III of the Calendar, so far as they have been arranged in advance. (It will be obvious that to some extent actual seminar provision depends on the distribution between fields of research of the graduate students in each year and *ad hoc* arrangements are accordingly made.) Similarly, the section on the Library includes the special facilities and privileges of research students as well as those they enjoy in common with other students. (See particularly pp. 157-162.) The Research Students' Common Room and Research Students' Association arrangements are described on p. 173.

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

The great majority of the research students of the School are working for higher degrees of London University, but qualified students may be accepted for a stated period to do research under supervision, though not working for a London degree. In both cases initial enquiries, if made by post, should be addressed to the Dean of Postgraduate Students (Mr. L. G. Robinson), Room 59. Applicants enquiring in person should call first at Room 55. In both cases

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

Under present conditions applications for postgraduate registration must be made well in advance. Applications from abroad for October entrance must reach the School by April 15th on the prescribed form and fully documented, and preliminary correspondence is usually necessary. Graduates, whether from overseas or not, applying alternatively for postgraduate registration, or, failing that, first degree registration, must have their applications in by March 1st (see p. 59). Applications for postgraduate registration from genuine residents in the U.K. will be considered up to September 27th; earlier application is advised, though not prior to the publication of the class lists of the candidate's first degree. Overseas applicants who aim to get admitted to the U.K. for professional training or similar purposes and hope to apply for concurrent postgraduate registration at the School are warned that they will be classed as overseas applicants with April 15th as the final date for the receipt of their application.

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

### Higher Degrees

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

#### THE HIGHER DOCTORATES

It should be noted that a candidate for the higher doctorates, i.e., D.Sc. (Econ.), LL.D., D.Lit., if he has not obtained a first degree

of *London University* in the relevant faculty must have obtained the Master's degree or the Ph.D. of *London University* in the relevant faculty. Candidates who have obtained the relevant first degree of *London University* must also have obtained the Master's degree or the Ph.D. of *London University* in the relevant faculty unless they have been specially exempted by the Senate on the ground of subsequent published work of high merit. For the D.Sc. (Econ.) and D.Lit. published work alone can be considered by the examiners. For the LL.D. unpublished work may be submitted, but it must be published before the degree is awarded. No registration or course of study at a school of the University is necessary under the regulations nor is it very usual. Such applicants should communicate directly with the Academic or External Registrar of the University as to the conditions and regulations. But in special cases the School is prepared to undertake the supervision of candidates for higher doctorates registering them under the research fee and candidates wishing to take advantage of this should communicate in the first instance with the Dean of Postgraduate Students at the School.

#### EXTERNAL HIGHER DEGREES

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

### Regulations for Higher Degrees of the University of London

Though candidates are directly responsible for knowing and observing these University regulations, their approach to the University as internal students is in almost all instances through the Postgraduate Office of the School. Only the actual registration (see paragraph 2, page 135), the final submission of examination entry-forms and theses, and detailed arrangements for their examination are conducted directly between the candidate and the University Offices. Instructions on these points are given at the appropriate times.

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

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

will be allowed in exceptional circumstances only. A whole-time student may be granted retrospective registration for not more than four terms and a part-time student for not more than seven terms.

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

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

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

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

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

Five guineas for a special examination (the candidate must forward an entry form by a date to be notified to him), or one guinea per paper or practical examination up to a maximum of six guineas for part or the whole of an Intermediate or Degree examination. (The candidate must forward an entry form by the date prescribed in the regulations for the relevant examination.)

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

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

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

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

9. A candidate will not be permitted to submit as his thesis a

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

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

Size of paper, quarto approximately 10 inches by 8 inches, except for drawings and maps on which no restriction is placed. A margin of  $1\frac{1}{2}$  inches to be left on the left-hand side. Bound in a standardised form as follows:—Art vellum or cloth; overcast; edges uncut; lettered boldly up back in gold ( $\frac{1}{4}$  inch to  $\frac{1}{2}$  inch letters), DEGREE, DATE, NAME; short title written or printed neatly and legibly on the front cover.

[The name and address of a firm of bookbinders in London, who will bind theses to this specification at a cost of 5s. a copy, may be obtained from the Academic Registrar.]

11. Every candidate will be required to forward to the University with his thesis a short abstract thereof comprising not more than 300 words.

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

*N.B.*—The University may recognise the first year of the course of study for an internal higher degree as the approved third year course of study of internal students who have been permitted to take their Final first degree examination after a two year course of study, but are not entitled to receive their degree till they have completed a third year course. Students of the School who have taken their Final examination may consult the Dean of Postgraduate Students on this possibility. Those who have not yet entered for the Final examination should without fail consult their Tutor before attempting to plan their work on this basis.

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

### The Degree of Doctor of Philosophy

(See also the section above on common regulations.)

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

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

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

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

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

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

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

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

(iii) In the Faculty of Laws, he will be required before registration to take the examination in one subject in Group A at the LL.M. examination.

*N.B.*—The LL.M. examination is held at the end of September and the last day for the receipt of entries is June 1st. Candidates who wish to proceed to the Ph.D. degree in Laws should apply for registration as early as possible.

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

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

## COURSES OF STUDY

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

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

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

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

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

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

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

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

## THESIS

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

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

(b) It must form a distinct contribution to the knowledge of the

subject and afford evidence of originality, shown either by the discovery of new facts or by the exercise of independent critical power.

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

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

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

## ENTRY FOR EXAMINATION

14. Every candidate must apply to the Dean of Postgraduate Students for a form of entry, which when completed and countersigned must be sent to the University accompanied by (i) four copies of his thesis, printed, type-written, or published in his own name, (ii) the proper fee, and (iii) a certificate of having completed the course of study prescribed in his case.

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

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

## EXAMINATIONS

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

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



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

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

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

### Master's Degrees

#### GENERAL NOTE ON REGULATIONS FOR MASTER'S DEGREES

(See also section on Common Regulations)

(a) A candidate who has obtained a first degree as an internal student of London University is not compelled under the regulations to register again at a school of the University or pursue any prescribed course of study before presenting himself for examination for a Master's degree in the same faculty, but must follow the appropriate University regulations as to securing the necessary approval of syllabus, thesis subject, etc., and as to the length of time that must elapse between his first graduation and his examination for the Master's degree.

(b) Students in the following categories must before presenting themselves for examination for a London internal Master's degree be registered at a school of the University and pursue thereat a prescribed course of study to the satisfaction of the authorities for a period of two academic years. No exceptions can be made to this rule. Part-time students may have a longer course than two years prescribed. For the conditions on which interruption of a prescribed course of study may be permitted or leave of absence granted to pursue research elsewhere, the University regulations must be consulted.

(i) Candidates holding a Bachelor's degree as external students of London University and proceeding to a Master's degree in the same faculty;

(ii) Candidates holding a Bachelor's degree as internal students of London University who may be permitted to proceed to a higher degree in a different faculty; N.B. students holding the London internal degree of B.Com. are frequently permitted to proceed to the internal M.Sc. (Econ.) degree instead of the M.Com., but must be registered and pursue a prescribed course of study at the School;

(iii) Graduates of any university other than London whose degree and academic record may be judged by the School and by the University authorities to be adequate ground for admission as a candidate for the London Master's degree.

(c) Students required to enter for the whole or a part of an examination for a lower degree as a qualification for admission to the examination for a Master's degree, may enter for such qualifying examination at any time during the period of study under the control of the University. The lower degree, however, will not be granted to such persons.

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

#### THE DEGREE OF MASTER OF SCIENCE IN ECONOMICS (M.Sc. (Econ.))

The whole of the candidate's work for this degree is concentrated on a single general subject, which must normally be selected from the list of seventy general subjects set out below. In special cases application may be made to offer a general subject not among those in the list, provided it lies within the field of study indicated by the classified headings and is judged commensurate in extent with the general subjects in the list.

##### Geography.

Either The detailed economic geography of an area, chosen from or commensurate with one of the following :—

- (a) The British Isles. The North Sea and its Coastlands.
- (b) The Mediterranean Lands.
- (c) Western and Central Europe (excluding (a) and (b) above and the U.S.S.R.).
- (d) The U.S.S.R. and Central Asia.
- (e) The Monsoon Lands of Asia.
- (f) The U.S.A. and Canada.
- (g) Mexico, Central and South America.
- (h) Africa (south of the Sahara), and Australia and New Zealand.

or Some major aspect of geography, chosen from or commensurate with the examples following :—

##### I. Agricultural Geography.

- II. The Geography of Industry.  
 III. The Historical Geography of an approved country or major region for one of the following periods :—  
 (a) Ancient.  
 (b) Mediæval.  
 (c) Modern—either before 1800 or after 1800.  
 IV. Population Problems in their Distributional Aspects (including migration and Urban Geography).

*Economic History—*

The economic history of England or some other approved country or region during one of the following periods :—  
 Early Mediæval.  
 Late Mediæval.  
 Sixteenth to Mid-seventeenth Centuries.  
 Mid-seventeenth to Mid-eighteenth Centuries.  
 Mid-eighteenth Century to 1830.  
 Nineteenth Century.

*Political Science—*

Greek and Roman Political Theory.  
 Mediæval Political Theory from 476 to 1200.  
 Mediæval Political Theory from 1200 to 1500.  
 Political Theory in the 16th and 17th Centuries.  
 Political Theory from 1689 to 1815.  
 Political Theory since 1815.  
 Comparative Central Government (Federal and Unitary).  
 Comparative Local Government.

*Sociology—*

Social Institutions.  
 Comparative study of religious and moral ideas.  
 Psychological aspects of Sociology.  
 Biological aspects of Sociology.  
 Social Philosophy.

*Economics (including Banking, Commerce and Business Administration)—*

The General History of Economic Thought.  
 The Population Question (including the history of the theory and some acquaintance with vital statistics in modern times).  
 The Distribution of Income (between economic categories and between persons, including the history of the theory and some acquaintance with the relevant statistics in modern times).  
 The Theory of Value (including history of the theory).  
 The Structure of Modern Industry.  
 Problems of Monopoly (theoretical and descriptive).  
 Industrial Fluctuations.  
 Problems of Wages and Wage Regulation (theoretical and descriptive).  
 Capital and Interest.  
 International Trade (including the theory of International Trade and some acquaintance with the relevant statistics in modern times).  
 Public Finance.  
 Economic Functions of the State.  
 Economic Aspects of Social Institutions.  
 Monetary and Banking Theory (historically and comparatively treated).  
 The History, Present Organisation and Problems of Money and Banking (treated comparatively).

An Approved Period of Monetary and Banking History.  
 The Organisation and Problems of the Long Term Capital Market (including the theory and practice of Stock Markets).  
 Economic Problems in Agriculture.  
 Trade of a Particular Region.  
 Organisation and Regulation of International Commerce.  
 Administration and Economic Aspects of Public Utilities.  
 Business Administration.  
 Marketing.

*Transport—*

Development, organisation and inter-relation of means of inland transport.  
 Economics of Railways.  
 Economics of Roads and Road Transport.  
 Economics of Shipping and Docks.

*Statistics—*

Mathematical Statistics : Frequency groups and curves, sampling.  
 Mathematical Statistics : Correlation.  
 Applied Statistics : Demographic.  
 Applied Statistics : Social (income, wages, prices, etc.).  
 Applied Statistics : Commercial (trade, production, prices, etc.).

*International Law and Relations—*

International Law (Peace, War and Neutrality).  
 International Relations.  
 A phase of the History of International Relations in the 19th and 20th centuries.

Candidates must further select a special section of the selected general subject for more intensive study and obtain its approval from the University authorities.

The M.Sc. (Econ.) examination will take place twice in each year commencing on the first Monday in December and on the fourth Monday in May, provided that if the fourth Monday in May be Whit-Monday the examination will commence on the following Tuesday.

No unsuccessful candidate will be permitted to re-enter within one year from the date of his first entry without the permission of the Examiners.

At least twelve months before the date on which the candidate wishes to present himself he must submit for approval the general subject and a special section of that subject which he proposes to offer. This application must include a clearly stated syllabus of the general subject.

The University will inform the candidate whether the title and syllabus of the subject are approved in their original or in an amended form. The examination will be based on the approved subject and syllabus.

The examination shall consist of (a) four written papers, including an essay paper, which shall be set on the selected general subject, one of the papers to have reference to the approved section of the general subject, with the provision that (except in Geography) candidates may

submit a thesis written on the approved section in substitution for the essay paper and the paper on the approved section; and (b) an oral examination at the discretion of the examiners. Candidates in Geography must submit a dissertation in substitution for the essay paper and the paper on the approved section.

Every candidate must apply to the Dean of Postgraduate Students for an entry-form in time for it to be completed, countersigned and sent by the candidate to the University not later than 1st February for the May examination, and not later than 15th September for the December examination, accompanied by four copies of the approved syllabus of the subject in which he presents himself, and by the proper fee.

If the candidate submits a thesis or dissertation he must furnish, not later than 1st April for the May examination, and not later than 15th October for the December examination, four type-written or printed copies thereof. He will also be required to forward to the University with his entry-form a short abstract of his thesis or dissertation (four copies) comprising not more than 300 words.

Except as provided below every candidate for the degree of M.Sc. (Economics) must at each entry for the whole examination pay a fee of 12 guineas.

If the examiners consider that a candidate's thesis is adequate but that he has not reached the required standard in the written portion of the examination, they may, if they think fit, recommend that the candidate be exempted on re-entry from presentation of a thesis. Similarly, if the examiners consider that the candidate has reached the required standard in the written portion of the examination but that his thesis is not adequate, they may, if they think fit, recommend that he be exempted on re-entry from the written portion of the examination. In both the above cases the examiners may, if they so desire, examine the candidate again orally when he re-enters for the examination.

The fee payable on re-entry by candidates who have been exempted either from the written portion of the examination or from the presentation of a thesis is 6 guineas.

#### THE DEGREE OF MASTER OF COMMERCE (M.Com.)

Candidates for this degree must first have obtained the B.Com. degree of London University. There are no exceptions to this rule. Further, they must have had at least two years' subsequent practical commercial experience of a type approved by the University. Candidates who think they fulfil these conditions should consult the Dean of Postgraduate Students on the regulations. It is possible and quite usual for holders of the B.Com. to apply for registration for the M.Sc. (Econ.). (See general Master's degree regulations (b).)

#### THE DEGREE OF MASTER OF ARTS (M.A.)

The School registers candidates for the M.A. degree in Anthropology, Geography, History (usually only in Economic and Diplomatic History) and Sociology.

It may also in certain cases be possible to register candidates in the branches of Psychology and Philosophy. Candidates should consult the Dean on the possibility in their particular case and on the regulations.

The M.A. examination will take place twice in each year, commencing on the first Monday in December and on the fourth Monday in May, provided that if that day be Whit-Monday the examination will commence on the following Tuesday.

No unsuccessful candidate will be permitted to re-enter within one year from the date of his first entry without the permission of the examiners.

#### DETAILS OF EXAMINATION

The M.A. examination will normally include:—(i) a thesis, (ii) a written examination, (iii) an oral examination especially on the subject of the thesis.

The thesis shall be either a record of original work or an ordered and critical exposition of existing data with regard to a particular subject.

The title proposed for the thesis must in all cases be approved by the University, for which purpose it must be submitted to the University not later than October 15th for the next ensuing May examination or not later than April 15th for the next ensuing December examination. Any title submitted later than the prescribed date must be accompanied by a fee of 10s. 6d.

The time-table of the examination will be furnished by the Academic Registrar to each candidate.

Every candidate entering for this examination must apply to the Dean of Postgraduate Students for an entry-form, in time for it to be completed, countersigned and sent by the candidate to the University, together with the proper fee, not later than February 1st for the May examination and not later than September 15th for the December examination.

The candidate must furnish, not later than April 1st for the May examination and not later than October 15th for the December examination, not less than four type-written or printed copies of the thesis.

Every candidate will be required to forward to the University with his entry-form a short abstract of his thesis (four copies) comprising not more than 300 words.

The fee for each student is 12 guineas for each entry to the whole examination.

The fee payable on re-entry by candidates who have been exempted either from the written portion of the examination or from the presentation of a thesis is 6 guineas.

If the examiners consider that a candidate's thesis (or dissertation) is adequate, but that he has not reached the required standard in the written portion of the examination, they may, if they think fit, recommend that the candidate be exempted on re-entry from presentation of a thesis (or dissertation). Similarly, if the examiners consider that the candidate has reached the required standard in the written portion of the examination, but that his thesis (or dissertation) is not adequate, they may if they think fit, recommend that he be exempted on re-entry from the written portion of the examination. In both the above cases the examiners may, if they so desire, examine the candidate again *viva-voce* when he re-enters for the examination.

A list of candidates for the M.A. degree who have satisfied the examiners, arranged in alphabetical order in the several branches, will be published by the Academic Registrar. A mark of distinction will be placed against the names of those candidates who show exceptional merit.

#### ANTHROPOLOGY

All candidates, before proceeding to the M.A. examination in a branch of Anthropology, will be required to have passed the B.A. honours examination in Anthropology, unless in any special cases the University, on the Report of the Board of Studies in Anthropology, grants exemption from the general rule.

Candidates not exempted, and presenting themselves for the B.A. honours examination as a qualifying examination, are not required to take a subsidiary subject.

The written portion of the examination will consist of one or more papers on subjects cognate to that of the thesis.

#### GEOGRAPHY

Students who have taken the M.Sc. degree in Geography will not be permitted to proceed to the M.A. degree in Geography.

Candidates other than those who have obtained the B.A. honours degree in Geography or the B.Sc. (Special) pass or honours degree in Geography or the B.Sc. (General) honours degree with Geography, or the B.A. (General) degree with Geography in the first or second division in this University will generally be required to pass a qualifying examination consisting of four papers (to be selected by the University in relation to the branch of study to be offered at the M.A. examination) of the B.A. honours examination in Geography and to reach at least 2nd class honours standard therein. Candidates who have obtained an equivalent degree including Geography in another

University may be exempted from the whole or part of the qualifying examination.

The M.A. degree in Geography may be obtained in one of two ways. The candidate may either (i) be examined by written papers and a dissertation, or (ii) submit a thesis.

#### (i) M.A. in Geography without Thesis

The M.A. examination without thesis shall be on some major aspect of Geography or on the regional geography of an area of continental or sub-continental extent.

At least six months before the date of the examination at which a candidate proposes to present himself he must submit for approval (a) the major subject in which he wishes to present himself for examination, and (b) the section thereof on which he proposes to submit a dissertation, stating the proposed scope and method of treatment. He shall then be informed whether such subjects are approved by the University for the purposes of the examination. Any subject submitted later than the prescribed date must be accompanied by a fee of 10s. 6d.

The dissertation must be an ordered and critical exposition of existing knowledge of some part of the approved subject.

The examination shall consist of :

- (a) The dissertation ;
- (b) Two written papers on the approved subject ;
- (c) An oral examination. It is, however, open to the examiners to reject the candidate without holding an oral examination.

The candidate is also invited to submit in support of his candidature any printed contribution or contributions to the advancement of his subject which he may have published independently or conjointly. Conjoint work must be accompanied by a statement showing clearly the candidate's own share in the work, which statement must be signed by his collaborator.

#### (ii) M.A. in Geography with Thesis

The M.A. examination will include (i) a thesis, (ii) a written examination, and (iii) an oral examination especially on the subject of the thesis. It is, however, open to the examiners to reject the candidate without holding an oral examination.

The thesis must be a record of original work or other contribution to knowledge in some branch of Geography. Conjoint work may be submitted as a thesis for the degree, provided that the student shall furnish a statement showing clearly his share in the conjoint work and further provided that such statement shall be countersigned by his collaborator.

When submitting the title of the thesis for approval candidates must also submit the general scheme proposed for the thesis.

The written portion of the M.A. examination shall consist of one or more papers on a subject cognate to that of the thesis. The candidate will be informed of the subject in which he will be examined at the same time that the University communicates its decision regarding the approval of the subject proposed for the thesis.

The candidate is also invited to submit in support of his candidature any printed contribution or contributions to the advancement of his subject which he may have published independently or conjointly. Conjoint work must be accompanied by a statement showing clearly the candidate's own share in the work, which statement must be signed by his collaborator.

#### HISTORY

All candidates entering for the M.A. degree examination in History who have not previously obtained either a first or second class honours degree in History at this or some other English university, or a degree from a university elsewhere which may be adjudged an equivalent qualification in History, will be required, before proceeding to the M.A. examination, to take papers 1-6 in the relevant branch of the B.A. honours examination and to reach at least second class standard therein.

Each candidate in submitting the subject of his thesis must furnish a statement of his antecedent course of study or academic record. The candidate will thereupon be informed in what subject or subjects cognate to that of his thesis he will be examined by means of one or more papers.

#### SOCIOLOGY

All candidates before proceeding to the M.A. examination in Sociology will be required to have passed the B.A. honours examination in one of the following subjects unless in any special case the Senate, on the report of the Board of Studies, grant exemption from the general rule:—Sociology, Anthropology, History, Philosophy (with Sociology as the optional subject).

The written portion of the M.A. examination will consist of two papers as follows:—

One paper on Social Philosophy and Social Institutions.

One paper on the special branch of Sociology with which the thesis is connected.

#### THE DEGREE OF MASTER OF LAWS (LL.M.)

Candidates who have taken the London internal LL.B. may under University regulations attempt the LL.M. after the expiration of one calendar year, but it is usually not advisable and full preparation for the degree cannot be guaranteed by the School if the course of study is confined to one year. For all other candidates a two-year course is obligatory.

The LL.M. examination will take place once in each year, beginning with the Fourth Monday in September.

Every candidate entering for this examination must apply to the Dean of Postgraduate Students for an entry form in time for it to be completed, counter-signed and sent by the candidate to the University, together with the proper fee, not later than June 1st.

The fee for each entry to the examination is 12 guineas.

#### DETAILS OF EXAMINATION

The LL.M. degree may be obtained in two ways. The candidate may either (i) be examined by means of six written papers, or (ii) submit a dissertation and be further examined by means of three written papers.

##### (i) Examination without Dissertation

Candidates shall be examined in three subjects, one from Group A, one from Group B, and a third subject from either Group. In each subject the examination shall consist of two three-hour papers.

##### Group A

- (1) The Law of Contract and Tort.
- (2) Law of Property.
- (3) Constitutional Law of the British Empire.
- (4) Mercantile Law.

##### Group B

- (1) Roman Law.
- (2) Public International Law.
- (3) Legal History.
- (4) Hindu Law and Muhammadan Law.
- (5) Jurisprudence and Legal Theory.
- (6) Family Law.
- (7) Administrative Law.
- (8) Conflict of Laws.

The examiners may, in addition, if they see fit, examine any candidate orally.

##### (ii) Examination with Dissertation

(1) The candidate must submit a dissertation which must be a record of original work or other contribution to knowledge in some branch of Law. The subject of the dissertation must be submitted for the approval of the University not later than 15th April for the next ensuing examination. Any subject submitted at a later date must be accompanied by a fee of 10s. 6d.

(2) The written portion of the examination will consist of three papers, two of which shall be on the subject prescribed by the University from Group A above, and one shall be a special paper on the wider aspects of the dissertation. The candidate will be informed of the subjects in which he will be examined at the same time that the University communicates its decision regarding the approval of the subject proposed for the dissertation. (*N.B.—Though dissertation subjects can be submitted late in their course, as noted above, candidates are urged to submit them as early as possible, since only after this can they be certain of their subject of examination.*)

The examiners may in addition, if they see fit, examine the candidate orally.

The candidate must forward to the University with his entry-form not less than four typewritten or printed copies of his dissertation and a short abstract (4 copies) of his dissertation comprising not more than 300 words.

*N.B.*—It is particularly important to consult an up-to-date copy of the full University regulations since they contain full syllabuses and bibliographies and, in some branches, special sections which are changed from year to year.

## DATES OF EXAMINATIONS AND DATES OF ENTRY

(INTERNAL STUDENTS)  
1949-1950

Entry forms for these examinations should be obtained from the office about three weeks before the closing date. After completion by the student of the appropriate section the form should be returned to the office for the Registrar's signature and subsequently reclaimed, since the student is responsible for the despatch of the form to the University. A time-table of the examination is sent to each student by the University in advance of the examination.

*Note.*—Although every endeavour is made to ensure accuracy in the following dates, students are advised in all cases to consult the University Regulations, which alone are authoritative.

### B.Sc. (Econ.) Intermediate (Special).

Entry closes	..	..	..	..	17th April, 1950
Examination begin	..	..	..	..	14th June, 1950

### B.Sc. (Econ.) Final.

Entry closes	..	..	..	..	1st March, 1950
Examination begins	..	..	..	..	12th June, 1950

### M.Sc. (Econ.).

#### December Examination

Entry closes	..	..	..	..	15th September, 1949
Examination begins	..	..	..	..	5th December, 1949

#### May Examination

Entry closes	..	..	..	..	1st February, 1950
Examination begins	..	..	..	..	22nd May, 1950

### B.Com. Intermediate (Special).

Entry closes	..	..	..	..	17th April, 1950
Examination begins	..	..	..	..	14th June, 1950

### B.Com. Final.

Entry closes	..	..	..	..	1st March, 1950
Examination begins	..	..	..	..	12th June, 1950

### LL.B. Intermediate (Special).

Entry closes	..	..	..	..	31st March, 1950
Examination begins	..	..	..	..	5th June, 1950

LL.B. Intermediate (General).			
Entry closes .. .. .	..	..	25th August, 1949
Examination begins .. .. .	..	..	19th September, 1949
LL.B. Final (Pass and Honours).			
Entry closes .. .. .	..	..	1st March, 1950
Examination begins .. .. .	..	..	12th June, 1950
LL.M.			
Entry closes .. .. .	..	..	1st June, 1950
Examination begins .. .. .	..	..	18th September, 1950
B.A. Intermediate (Special).			
Entry closes .. .. .	..	..	17th April, 1950
Examination begins .. .. .	..	..	—
B.A. Intermediate (General).			
Entry closes .. .. .	..	..	17th April, 1950
Examination begins .. .. .	..	..	3rd July, 1950
B.A. Final.			
Entry closes .. .. .	..	..	7th March, 1950
Examination begins .. .. .	..	..	12th June, 1950
M.A.			
December Examination			
Entry closes .. .. .	..	..	15th September, 1949
Examination begins .. .. .	..	..	5th December, 1949
May Examination			
Entry closes .. .. .	..	..	1st February, 1950
Examination begins .. .. .	..	..	22nd May, 1950
Academic Postgraduate Diploma in Anthropology.			
Entry closes .. .. .	..	..	15th March, 1950
Examination begins .. .. .	..	..	3rd July, 1950
Academic Postgraduate Diploma in Psychology.			
Entry closes .. .. .	..	..	8th May, 1950
Examination begins .. .. .	..	..	19th June, 1950
Academic Diploma in Public Administration.			
Entry closes .. .. .	..	..	8th May, 1950
Examination begins .. .. .	..	..	26th June, 1950

## SPECIAL COURSES

- (i) Department of Business Administration.
- (ii) Trade Union Studies.
- (iii) Personnel Management.
- (iv) Child Care Course.

### Department of Business Administration

#### One-Year Postgraduate Course of Training in Business Administration

The Department offers to a limited number of selected students a one-year postgraduate course of training in Business Administration and facilities for research into problems of business practice. The one-year course, suspended during the war and re-opened in the session 1948-49, provides a method by which students can effect the transition from University to business or, in the case of those drawn from business, a method of acquiring a broader understanding of business than their work provides. The course is open to both men and women.

The course demands full-time study and no outside work can be undertaken by the students. The curriculum includes economics, with special reference to business problems, labour, finance, industrial production and distribution, market research, statistics, and accounting. In the teaching work full use is made of materials drawn from the actual problems and practice of business, the course being conducted largely in the form of discussion classes. Students visit factories, shops, and offices, and prepare reports on what they have seen. (For scheme of study see courses Nos. 156 to 163).

Those graduates in Economics and Commerce who wish to take the M.Sc. (Econ.) degree may attend the one-year course as part of their work and devote a further year to research. Research into problems of Business Administration may also be undertaken by graduate students wishing to proceed to the degree of M.Com. or Ph.D. For further particulars of arrangements for higher degree students, see pages 132 to 150.

#### *Conditions of Admission*

1. Since the Department's one-year course is conducted at a post-graduate level, students must as a rule be University graduates, though duly qualified non-graduates may also be admitted (see paragraph 4 on page 154).

2. All applications for admission will be considered by the Head of the Department, Sir Arnold Plant, Sir Ernest Cassel Professor of Commerce (with special reference to Business Administration) in the University of London. No candidate will be admitted unless considered on interview to be a person likely to profit from the course.

3. Candidates must hold degrees from British universities or degrees of equivalent standing from universities overseas. Candidates for the B.Sc. (Econ.) and B.Com. degrees of the University of London, who have completed their Final examination at the end of their second year and who, before they can receive their degree, must follow during their third year a course of study recognised by the University authorities, will be deemed to be graduates for the purpose of the Department's course, which has been officially recognised as an approved course for such candidates.

4. The usual qualifications for non-graduates are a good general education of not less than university entrance standard, not less than three years of practical experience during which they have held positions involving some responsibility, and attainment of the age of 25. Before being admitted to the Department's course, non-graduates may be required to undertake and achieve a prescribed standard in an approved course of study either at the London School of Economics or elsewhere.

5. For details of the scholarship available specifically in connection with this course, and other scholarships available to postgraduate students, see pages 88 to 95.

For details of fees, see page 70.

6. Candidates for admission must make application on official forms which should be filled in and returned as early as possible, and in any event not later than 6th September. These forms may be obtained from, and should be returned to, the Registrar, London School of Economics and Political Science, Houghton Street, Aldwych, London, W.C.2.

### Course in Trade Union Studies

The School offers a one-year course of study for men and women interested in the work of the trade union movement. The course, which provides a training in the social sciences, with special reference to the movement, is primarily intended for persons taking up responsible work in trade union organisations; though applications for admission from other qualified students will be considered. All applicants must show that they possess the training and experience necessary to profit from the course.

Lectures are available in the main subjects of the syllabus; classes, open only to members of the course, are provided. Opportunities for written work are given and provision is made for tutorial supervision.

Subject to the approval of the Tutor to the course, students attending the course are admitted to any lectures given at the School which are of interest to them, and to which entry is not limited. In addition, they are full students of the School and members of the Students' Union and as such entitled to enjoy all the facilities provided by the Union.

The Tutor to the course, who is a member of the staff of the School, gives advice to all applicants; he is in general charge of the course and it is to him that those accepted should look for advice and guidance.

The course is open to full-time day students only.

The syllabus of study consists of six subjects for which lectures and special classes are provided. The subjects are:—

- (i) Introduction to Economics.
- (ii) Contemporary Trade Unionism.
- (iii) British Economic and Social History, with special reference to the growth of Labour Movements.
- (iv) Law, with special reference to Trade Unionism.
- (v) Introduction to the Political Organisation of Great Britain.
- (vi) Elementary Statistics.

Introduction to Modern Political Thought.—Provision is made for an optional weekly series of lectures and classes on this subject.

Current Problems.—There is a regular series of talks and discussions given or opened by prominent leaders and students of Trade Unionism.

On the completion of the course the student will receive a report from the School describing the work done, and the standard reached, during his period of study.

Admissions to the course are made by the Tutor (Mr. Bassett), who interviews applicants at the School by arrangement. Application forms can be obtained from the Registrar.

Full details of the fees payable are given in the Fees section of the Calendar.

### Personnel Management

The School offers, under a temporary arrangement subject to annual renewal, a special one-year course of study for those intending to seek employment as Personnel Officers. It is intended primarily for older students, in particular ex-Service men and women, and the minimum age of admission is 24. It is open to full-time day students only. Candidates must satisfy the selection committee that they have the necessary educational background to profit from this course and are personally suited to the work of personnel management. Selection is by means of an examination, an intelligence test, and interview. Application forms can be obtained from the Institute of Personnel Management, which co-operates in the selection.



The main subjects covered by the course are economics, economic history, social administration, general and industrial psychology, industrial law and relations, and problems of personnel management. Students also go on visits of observation and receive practical training in a personnel department. There is no examination or certificate. The fee is £31 10s. od. for the course, or £11 11s. od. per term.

### **Child Care Course**

A one-year course will be held during the session 1949-50, for those wishing to train as officers in services covered by the Children Bill, e.g., boarding-out, adoption and after care. Candidates must be between 21 and 40 years of age, and should be University graduates, or hold a social science or teacher's certificate or have other comparable qualifications.

The course is recognised by the Home Office as giving a basic qualification for employment in these services, and grants will be available to cover fees and maintenance. Applications should be made, in the first place, to the Secretary, Central Training Council in Child Care, Home Office, Whitehall, S.W.1.

### **THE LIBRARY**

THE BRITISH LIBRARY OF POLITICAL AND ECONOMIC SCIENCE, which is the library of the School, was founded by public subscription in 1896, a year later than the School. The moving spirit was Sidney Webb (Lord Passfield), one of the original trustees and chairman of the Library Committee for many years; his hand can be seen in the programme put before the public, with its plea for the comparative study of public affairs based on official and institutional documents not at that time available either in the British Museum or in any special library in this country. The new library was to serve as the working library of the School (shortly to become the principal seat of the Faculty of Economics in the new teaching University of London) and also as a national collection.

These interdependent functions have grown together; the School has given the Library wide contacts with the public and academic worlds, and a standing which it could not easily have gained as an independent institution, and the Library has in its turn assisted in attracting research workers to the School in ever-increasing numbers.

It is freely open to students of the School, and is extensively used by other scholars and investigators. Application by non-members of the School for readers' permits must be made on a special form, which may be obtained from the Librarian.

The scope of the Library is the social sciences in the widest sense of that term; it is particularly rich in economics, in commerce and business administration, in transport, in statistics, in political science and public administration, in English, foreign and international law, and in the social, economic and international aspects of history. As well as treatises and some 5,000 non-governmental periodicals (of which 2,500 are received currently), it contains some 400,000 controversial and other pamphlets and leaflets; rich collections of government publications from nearly all the important countries of the world, including some 3,500 serials (of which 2,200 are received currently); collections which are probably unique of reports of local government authorities, of banks, and of railways; much historical material; and miscellaneous manuscript and printed collections of very varied extent and kind. The total amounts to some 300,000 bound volumes, together with materials not yet bound, estimated to be the equivalent of a further 50,000 volumes. In some subjects within its field, the Library is surpassed only by smaller and more highly specialised libraries, and in others it is unsurpassed; as a

whole it is probably the largest library in the world devoted exclusively to the social sciences.

There is a full author catalogue typed on cards. The subject catalogue (for books acquired before June, 1936) has been published in six volumes as *A London Bibliography of the Social Sciences* (obtainable from the Librarian, price £10 7s.); this also contains books in certain other specialised libraries, and is widely used not only as a key to the contents of the Library, but also as a general bibliography of the social sciences. The preparation of supplements to the subject catalogue is in continual progress, and the additional entries are available in card form in the Library. The Library also prepares numerous bibliographical lists on special subjects.

The Library occupies a connected series of rooms which fill the lower floors of the north side of the School's main building in Houghton Street and Clare Market. Apart from the Passmore Edwards Room and those above and below it (the only remaining part of the original School building of 1902), they were built in 1921-25 and 1931-33, with the aid of benefactions from the Rockefeller Foundation of New York. They are entered through a hall containing the catalogues and the counters for enquiries and the issue of books. There are seats for about 500 readers in rooms devoted to particular subjects or groups of subjects, and containing open-shelf collections amounting to some 40,000 volumes. The Periodical Room provides all readers with immediate access to the current numbers of over 300 periodicals. Two further reading rooms are reserved for research workers, and one for the teaching staff of the School.

The greater part of the Library's collections are housed in the reserve stacks, which occupy nearly the whole of the basement of the main School building. Readers are not admitted to these, but any book is issued on demand for use in the reading rooms.

The School also possesses other libraries. The Lending Library consists chiefly of the books most in demand by students, which can also be used for reference in the room; it is housed in Room 60 on the first floor. The Shaw Library (founded by Mrs. George Bernard Shaw) consists of general literature; it is housed in the Founders' Room on the fifth floor. There is also a series of study room libraries attached to different teaching departments and containing special collections mainly for the use of honours students.

*A leaflet of "Notes for Readers" may be obtained free of charge, on request; and a fuller "Guide to the Collections" is available at 2s. 6d. a copy, 2s. 9d. post free.*

### Rules of the British Library of Political and Economic Science

- (1) The Library is open for the purpose of study and research to—
  - (a) Students for the time being of the London School of Economics and Political Science who have paid a composition fee or are higher degree students.
  - (b) Intercollegiate students.
  - (c) Other occasional students of the School who have paid a library fee of 5s. a term.
  - (d) Persons engaged in any branch of public administration in the British Empire, or in any other country.
  - (e) Professors and lecturers of any recognised university.
  - (f) Such other persons as may from time to time be admitted by the Director.

(2) Readers under paragraphs (a), (b) and (c) will be admitted on presentation of their School registration cards. Readers under paragraphs (d), (e) and (f) will be admitted on presentation of Library permits.

Applications for Library permits should be made on the prescribed forms; they should be addressed to the Librarian and should be supported either by a member of the staff of the School, or by letters of recommendation from two persons of position.

Library permits are not transferable. They are issued only upon payment of the prescribed fees. The fees at present prescribed are £1 1s. for a permit valid for six months; 10s. 6d. for a permit valid for three months; and (in vacation periods only) 10s. 6d. for a permit valid for one month. All fees are non-returnable. In the case of readers under paragraph (e), however, and in certain other limited cases, the Director may, at his discretion, authorise the issue of free permits.

(3) Every reader on his first visit must sign his name in a book kept for that purpose, and may be required to sign on subsequent occasions. The signing of this book implies an undertaking on the part of the reader to observe all the rules of the Library (including any additional rules that may be subsequently laid down). At the time of signing the book the reader's School registration card, or his Library permit, will be endorsed by the appropriate Library official.

A special register for students of the School admitted under paragraphs (a), (b) and (c) is kept at the Library porter's lodge, and should be signed there. All other readers are asked to sign the registration book kept at the enquiry desk.

All readers are required to carry their School registration cards, or Library permits, at all times when using the Library, and to show

them to Library officials upon request. Admission may be refused to anyone not in possession of such a registration card or permit.

(4) The reading rooms are open normally on all working days during hours prescribed from time to time by the Director of the School. They are closed on Sundays and on certain other days as prescribed. (The hours of opening prescribed at present are from 10 a.m. to 5.50 p.m. on Saturday, and from 10 a.m. to 9.20 p.m. on other days. The days of closing prescribed at present are: six days at Christmas, Good Friday and the four week-days immediately following, Whit-Monday, the fortnight beginning with August Bank Holiday, and all other Saturdays in July and August).

(5) Readers must not bring attaché cases, overcoats, hats, umbrellas or other impedimenta into the reading rooms. All such articles can be deposited in the cloakrooms of the School.

(6) Readers may take the books they require for purposes of study from any of the open shelves, and may take them to any of the connected reading rooms.

(7) Readers who have finished with books taken from the open shelves in any of the rooms should return such books without delay to the collection stack in the room from which the books have been taken. Readers must not replace books on the open shelves.

(8) Books not accessible on the open shelves must be applied for on the prescribed forms. Such books must be returned to the book counter when done with, so that the forms may be cancelled. Readers will be held responsible for all books issued to them as long as the forms are in possession of the Library uncancelled.

(9) Except as provided below, no book, manuscript, or other property of the Library may be taken out of the Library by any reader for any reason whatsoever, except under the express written authority of the Director or Librarian. All readers as they leave the Library are required to show to the Library janitor any works, including papers, folders, newspapers, etc., they may be carrying.

Members of the School staff and certain advanced students are authorised, on completing the prescribed forms, to take books to their private rooms in the School or to the study room libraries respectively. They will be responsible for any loss of or damage to books so removed; all books so removed must remain accessible to the Library staff in the event of their being required by other readers.

(10) Research students, upon completion of the prescribed forms, may keep books in their individual lockers in the research reading rooms. They will be responsible for books so held by them, and the books must remain accessible to the Library staff in the event of their being required by other readers.

(11) Members of the School staff and research students of the

School may borrow books for use outside the Library, subject to the following conditions :—

- (i) During the months of June, July, August and September, research students may borrow books only with the written authorisation of the Librarian in each case, and on such special conditions as he shall impose, including if required the payment of a deposit.
- (ii) No book borrowed shall be taken out of Great Britain.
- (iii) Research students may not borrow more than six books at one time.
- (iv) Books in the reading rooms, unique and rare books, and other books in particular demand, will be lent only on the written authorisation of the Librarian in each case.
- (v) The prescribed loan voucher must be completed and handed in before any book is removed.
- (vi) Books borrowed during term may be kept until the end of term if not required by another reader; but they will be subject to recall at any time if required for use in the Library. Books borrowed during the last week of any term will be due for return at the end of the first week of the next term, but will be subject to recall after fourteen days from the date of borrowing.

(12) Readers handing in forms are required to supply all the necessary information in the appropriate spaces. The members of the Library staff are authorised to refuse forms giving insufficient detail.

(13) A reader vacating his place for more than a quarter of an hour will be deemed to have left the Library; his books may be cleared by the Library staff, and the seat occupied by any other reader who cannot find a place elsewhere. No seat may be reserved at any time, except by special written permission of the Librarian.

(14) Ink-bottles or ink-wells cannot be taken into any of the Library rooms. Fountain pens are permitted. Readers using rare or valuable works, however, may be required by the Librarian, at his discretion, to work with pencil.

(15) Smoking is forbidden within the Library.

(16) No reader may enter the Library basement or any other part of the Library not open to general readers without special permission from the Librarian.

(17) The tracing of maps or illustrations in books is forbidden. No book, manuscript, paper or other property of the Library may be marked by readers. Anyone who injures the property of the Library in any way will be required to pay the cost of repairing or replacing the injured property, and may be debarred from further use of the Library.

(18) The Library is intended solely for study and research, and may not be used for any other purpose whatsoever.

(19) Silence must be preserved in the reading rooms and on the central staircase and landings.

(20) Permission to use the Library may be withdrawn by the Director or the Librarian from any reader for breach of the rules in force at the time, or for any other cause that may appear to the Director or to the Librarian to be sufficient.

---

### UNIVERSITY LIBRARY

The University Library is situated in the Senate House, and may be entered from either Russell Square or from Malet Street.

The Library contains about 500,000 books, and is open from 10 a.m. to 8 p.m. during weekdays, with the exception of Saturdays when it closes at 6 p.m. It is equipped with reference rooms for studying, and many books may also be borrowed for home reading. Application for permission to use the Library may be made either through the Librarian of the School or directly to the Goldsmiths' Librarian, University of London Library, Senate House, W.C.1.

### CAREERS

The varied facilities provided by the School enable its students to prepare for a wide range of careers. While most persons have some idea of the work they ultimately wish to undertake, the following brief indication of the opportunities open to those in possession of a degree, diploma or certificate may be of some help to present and prospective students.

It cannot be said of any of the degrees or courses that there is a resultant choice of careers strictly limited to that particular degree or course. It is true that some are more directly vocational than others; nevertheless a wide range of careers may remain open even after a particular course of study has been selected.

The study of any branch of the social sciences and especially for the B.Sc.(Econ.), which is the least specialised of the first degrees taken at the School, or the B.A. with history, provides an excellent preliminary training for any occupation in which a knowledge of contemporary affairs and a capacity for balanced judgment are important qualifications.

In the past a large number of students have entered public administration by way of competitive examination for the administrative grade of the civil service and the special departmental classes. University graduates are now recruited for the executive class and corresponding departmental classes, and a new statistician class has been created, which is closely related to the administrative class. For these posts any one of the first degrees which may be studied for at the School is suitable. Similarly, any of these degrees is adequate preparation for the non-technical branches of the Colonial Service, while the School's course in Colonial Social Science and Administration provides a training for social welfare posts in the Colonies. From time to time both trainee and more specialised appointments present themselves in public and semi-public authorities specially created for regulating or conducting the various branches of industry. Qualifications for these posts vary, but a degree course which includes a study of statistics is suitable for most of them. For Local Government appointments specialisation in Law or Accountancy is usually an advantage.

In the wide field of social administration, covering such work as probation officers, club leaders, youth employment officers, wardens of settlements, house property managers and public assistance officers, the Certificate in Social Science and Administration awarded by

the School has proved to be a valuable qualification. In mental health work, child guidance clinics and other organisations dealing with mentally defective and unstable children and adults, the Certificate for Social Workers in Mental Health is regarded as an approved method of preliminary training for the increasing number of openings in this sphere.

Opportunities in industry and commerce are particularly wide for graduates of the School. They range from positions on the commercial or financial sides of business to those on the statistical and labour management sides. The system of traineeships adopted by many important firms provides one of the most satisfactory methods of entering the business world, and many graduates of the School have in the past been successful in securing them. Openings for graduates in the English banks, however, are relatively few, though they are more numerous in other types of financial houses. Prospective students wishing to make banking a career, are advised to make use of the facilities for evening students. For both these categories of work in the financial world, a degree with the special subject of Banking and Finance is a valuable qualification.

For the large majority of careers, whether in the professions, in public administration, or in business every aspirant is obliged sooner or later to acquire some special knowledge or special technique appropriate to that career. For those in business, more specialised and advanced training is provided by the Business Administration Course, to which in the past a considerable number of firms sent members of their staff.

With regard to the professions, a university degree is not only the best method of obtaining the necessary theoretical background, but in many cases it results in a considerable shortening of the period of professional training. Thus, the possession of the LL.B. degree leads to important exemptions from the Bar examination, and in shortening the period of articles for qualification as a solicitor. Similarly, the possession of a university degree reduces the period of articles from five to three years for those entering accountancy. If the degree is the B.Com. (with Group E in the Final examination) exemption from the intermediate examination of the professional associations is also granted. It is anticipated that the B.Sc. (Econ.) (New Regulations), with the special subject of Accounting, will give the same exemption (see pp. 119-121).

Current detailed information on particular careers can be obtained from the series of pamphlets on Careers issued by the Ministry of Labour and National Service and published by H.M. Stationery Office.

The School employs a full-time Careers Adviser to provide information and give advice on the field of employment open to students of the School, to endeavour to find suitable appointments for them

upon the conclusion of their academic career, and to maintain some contact with them subsequently. He works in co-operation with the University of London Appointments Board, of which he is a member, and in consultation with a panel of advisers. Students will be interviewed by the Careers Adviser in their first year at the School and at intervals during their course, but it will be open to them to seek his advice before entry and at any time thereafter.

## STUDENTS' AND ATHLETIC UNIONS

### STUDENTS' UNION

The objects of the Students' Union may be stated to be :—

1. To promote the corporate and social life of the students, and through the Union Council to represent the students in all matters relevant thereto except those relating to athletics.
2. To administer, supervise and improve Union premises.
3. To approve and maintain Union societies and regulate affiliated societies.
4. To publish a Students' magazine and other literature at the discretion of the Union Council.

Every regular and occasional student automatically becomes a Full Member of the Students' Union on the payment of fees, while students of other colleges attending the School for a course of lectures, are granted Common Room Membership.

Students receive from the Accountant's Office, on payment of their fees, a ticket showing their membership of the Union.

The Union offices are situated in the Student Union Buildings, where full information concerning the Union and its activities can be obtained.

Union Meetings are held in the Old Theatre at 7.0 p.m. on Thursdays during term. All students are invited to Union meetings, and can take part in debates and discussions. Full details of meetings are published on the Union notice board.

The *Clare Market Review*.—The Union magazine is published terminally and contains articles, reports of Union activities and official School notices. Contributions on all subjects are requested and should be sent to the Editor, Editorial Room, Student Union Buildings. The Students' Union also publish a fortnightly newspaper, *Beaver*.

*Hon. President:*

*Executive Officers:*

President .. .. .	J. C. BURGH.
Vice-President .. ..	MISS G. CRANAGE.
Senior Treasurer .. ..	A. MOON.
Junior Treasurer .. ..	W. SAPEY.
General Secretary .. ..	V. SCHUR.

166

## Students' and Athletic Unions

167

### Union Council:

R. CLEVINGER.	R. MOODY.
P. FARQUHAR.	MISS J. NELSON.
G. HEMINGWAY.	MRS. D. OREBI.
A. KINGSBURY.	R. SPENDLOVE.
	I. STRONG.

### Special Officers (not on the Council)

Rooms Booking .. ..	F. LANDSBERGER.
Senior Stationery Officer..	P. B. COLEMAN.
Assistant Stationery Officer	S. M. SAMUELS.
Publicity Officer .. ..	A. S. HATFULL.
Assistant Publicity Officer	MISS J. STILLAWAY.
Advertisements .. ..	B. OWENS.
Text-book Officer .. ..	J. T. ARTHUR.
Correspondence Officer ..	N. BEALE.
Library Officer .. ..	L. HARRIS.
Duplicating Officer .. ..	
Travel Officer .. ..	D. STANDLEY.
Assistant Travel Officer ..	D. UPTON.
Union Minutes Secretary..	MISS S. DAWSON.

### CLARE MARKET REVIEW

Editor .. .. .	A. C. BERMEL.
Business Manager.. ..	

### BEAVER

Editor .. .. .	C. STUART.
----------------	------------

### ATHLETIC UNION

All students are eligible to join the Athletic Union on paying the appropriate membership subscription to any of its constituent clubs. The fees for regular and occasional students may be obtained from the secretary of the club or clubs it is proposed to join.

The following clubs are affiliated to the Athletic Union.

Club	Secretary
Athletics .. .. .	M. BANTON.
Men's Boat .. .. .	C. A. WASHORN.
Women's Boat .. .. .	MISS R. M. BALL.
Men's Cricket .. .. .	M. RUSSELL.
Fencing .. .. .	MISS B. PARKIN.
Men's Hockey .. .. .	R. S. N. BAX.
Women's Hockey .. .. .	MISS P. BEARD.
Mountaineering .. .. .	D. H. GREENALD.
Netball .. .. .	MISS S. CLEASBY.

<i>Club</i>	<i>Secretary</i>
Men's Rifle .. ..	G. E. DAVIES.
Women's P.T. .. ..	MISS J. WHITEHORN.
Men's P.T. .. ..	L. BEAL.
Rugby .. ..	J. C. HARVEY.
Soccer .. ..	I. ABEL.
Men's Squash (incorporating Women's)	K. JACKSON.
Swimming .. ..	MISS D. SPANJER.
Table Tennis (Men) and (Women) .. ..	R. LANDSBERGER.
Men's Tennis .. ..	M. RUSSELL.
Women's Tennis .. ..	MISS B. P. MATTHEWS.
Y.H.A. .. ..	MISS L. RASBASH.
Badminton .. ..	M. BIRD

There are some twenty acres of playing fields at New Malden, to which there are frequent trains from Waterloo. The sports ground comprises pitches for association and rugby football, hockey and cricket, lawn tennis courts and running tracks. The pavilion is well appointed and includes a refectory and bar. The Rowing Club has its headquarters at the University Boat House, Chiswick.

Netball is played in Lincoln's Inn Fields and the Swimming Clubs make use of neighbouring baths. In the School itself there are a well-equipped gymnasium, and a squash court. The Badminton and Fencing Clubs also make use of the gymnasium.

The Athletic Union Offices are in No. 14, Houghton Street.

*Executive Officers :*

President .. ..	J. HILLAN.
Vice-President .. ..	MISS M. McWILLIAM.
Male Secretary .. ..	J. M. SIMMONDS.
Female Secretary .. ..	MISS J. LUMSDEN.
Senior Treasurer .. ..	J. HAMPTON.
Junior Treasurer .. ..	B. B. TATFORD.

*Fresher Representatives*

Male .. ..	D. NIXON.
Female .. ..	MISS J. GILBERT.

*Special Officers*

Publicity Officer .. ..	J. PARFITT.
Equipment Officer .. ..	L. JOY.
Travel Officer .. ..	H. HALL.

## HOSTELS AND ACCOMMODATION

The School does not keep an index of lodgings suitable for students, but those who require help in finding accommodation may consult the University of London Lodgings Bureau.

The Bureau maintains a register of addresses of various types in most districts of London, and each student's requirements are carefully considered. At the present time, however, it is not always possible to know of vacancies to suit every need. Appointments for interview should be addressed to the Lodgings Officer, 28, Woburn Square, W.C.1. If a written application for rooms is sent, full particulars of the student's requirements should be included.

### Halls of Residence for Men :

L.S.E. HALL OF RESIDENCE,  
1-3, Endsleigh Place, W.C.1.

The Hall of Residence, which is for men only, is known as Passfield Hall. It is in Bloomsbury, situated in the North-West corner of Tavistock Square, and is 20 minutes' walk from the School.

There is accommodation for 46 students: 15 in single, 16 in double, and 15 in treble study-bedrooms. The fees for a session of 31 weeks are £98, £93 and £87 respectively, payable terminally in advance.

Fees cover breakfast and evening dinner, and all meals on Saturdays and Sundays. Baths are included and gas fires with slot meters are provided in each room.

Application should be made to the Registrar.

CONNAUGHT HALL OF RESIDENCE,  
15-20, Torrington Square, London, W.C.1.

Founded by H.R.H. the Duke of Connaught in 1919 as a memorial from the women of Canada to H.R.H. the late Duchess of Connaught, and given by the Duke to the University in 1928, this Hall constitutes a university, as distinct from a collegiate, residence for men students.

The Hall stands on the University site immediately to the north of the British Museum. Although removed from the noise of traffic, the position is in the centre of London and within walking distance of the School.

Study-bedrooms are provided for 70 residents at rentals ranging from £75-£105 a session of 30 weeks. The charge includes breakfast and dinners and also luncheon on Saturdays and Sundays, the use of various public rooms, and baths (constant hot water).

Further particulars can be obtained on application by letter to the Warden, 18, Torrington Square, W.C.1.

#### BAYSWATER HALL

(University of London), 46-47, Kensington Gardens Square, W.2.

Bayswater Hall is a Hall of Residence for Indian and other men students. There are single, double and treble study-bedrooms, with central heating, for 40 students.

Fees:—From £63 to £90 per session of 30 weeks.

Warden:—Mr. H. Bevington Jackson.

The fees cover all meals except lunch and tea on weekdays. Vegetarian diet cannot be provided at present. During vacations a pro rata weekly charge is made.

#### LONDON HOUSE,

Guilford Street, W.C.1.

London House is open to British Dominion and Colonial men students and a limited number from the United Kingdom. It was established by the Dominion Students' Hall Trust. The buildings are not yet completed, but it can now accommodate approximately 200.

Fees:—From £3 4s. a week.

Controller:—BRIGADIER E. C. PEPPER, C.B.E., D.S.O.

The House is close to three stations on London Transport railways, viz., King's Cross (Metropolitan and District Lines), Russell Square (Piccadilly Line), Chancery Lane (Central London Line).

It is within easy walking distance of the London School of Economics.

Applications should be made direct to the Controller, London House.

### Halls of Residence for Women :

#### COLLEGE HALL, LONDON

(University of London), Malet Street, W.C.1.

College Hall, London, is a Hall of Residence for women students of the University of London.

Founded in 1882, in Byng Place, Bloomsbury, it moved into a new building in Malet Street, opposite the University site, in 1932. By 1934, accommodation was provided for 170 students representing all

the colleges and schools of the University, but in 1941 the building was badly damaged by bombs and although partly restored, it is possible, for the time being, to accommodate only 130 students.

Fees:—From 90 guineas to 105 guineas.

Principal:—MISS G. DURDEN SMITH.

Further particulars may be obtained on application to the Principal.

#### CANTERBURY HALL, LONDON

Collegiate Hall for Women Students of the University,  
Cartwright Gardens, W.C.1.

Canterbury Hall is situated in Bloomsbury within 20 minutes of the School. It has accommodation for 220 students in single study-bedrooms with central heating. There are several Common Rooms, a library, games room, squash court and Concert Hall. Fees, which include breakfast and dinner every day, and full board on Saturdays and Sundays, are from 90 guineas to 105 guineas per session of about 30 weeks. There are no retaining fees in vacation.

Some 27 rooms are reserved for students of the School. Students who would like to be admitted to Canterbury Hall should communicate in the first instance with the Warden (Miss Mitchelhill). Applications for admission in October, 1950, should not be made until the end of the Spring Term.

#### NUTFORD HOUSE, LONDON

Collegiate Hall for Women Students of the University,  
Brown Street, W.1.

Nutford House is situated near Marble Arch and has accommodation for 125 women students in single study-bedrooms (with central heating). There are Common Rooms, a Library, Games Room and Laundry-room. A proportion of the rooms available are reserved for students of the London School of Economics.

Fees:—90 guineas per session of about 30 weeks. This includes breakfast and dinner every day and full board on Saturdays and Sundays.

Applications should be sent at the end of the Spring Term, for admission in October, 1950, to the Warden (Mrs. Osman) at Nutford House.



## SPECIAL ASSOCIATIONS AND SOCIETIES

### i. London School of Economics Society

(Formerly Old Students' Association)

#### OFFICERS

<i>Chairman</i> .. .. .	Professor D. SEABORNE- DAVIES.
<i>Representative of the London School of Economics Society on the Court of Governors</i> ..	Mr. G. V. ORMSBY.
<i>Honorary Secretaries</i> .. .. .	{ Mrs. J. HOOD. Mr. E. W. COONEY.
<i>Honorary Treasurer</i> .. .. .	Mr. W. H. B. CAREY.
<i>Committee Members</i> .. .. .	{ THE OFFICERS and Mrs. V. ANSTEY, Mrs. H. ORMSBY, Mr. C. E. PLATTEN, Mr. G. P. JEFFERIES, Mr. K. CONNELL, Miss D. SHANAHAN.

Membership of the London School of Economics Society is open to all past students of the School who have been full members of the Students' Union for at least one session. In addition members of the School academic staff, who were not students at the School, are eligible for election as ordinary members of the Society, for the duration of their appointment on the staff.

Members of the Society are granted various privileges in regard to the use of the School buildings, including the right to occasional use of the School library free of charge and favourable terms for continuous study in the School library. The *Clare Market Review* is sent free of charge to country and overseas members once each term and to London members annually. Social events, including dinners and sports activities, are arranged for members of the Society.

Particulars as to annual or life subscriptions payable by members, together with application forms and other information relating to the Society, can be obtained from one of the Honorary Secretaries at the School.

### ii. Research Students' Association

The membership of the Research Students' Association is open to all students registered for a higher degree, or paying a research fee or graduate composition fee.

It is often difficult for the research student to participate in the life of the School as freely as he would desire. His undergraduate days have often been spent elsewhere, while the nature of his work often reduces those contacts which the undergraduate makes through regular lecture attendance on a large scale. The object of the Association is to overcome these difficulties and to enable research students to take advantage of the many social and intellectual facilities offered by the School.

The Executive Committee of the Association is responsible for the Research Students' Common Room (on the fourth floor of the Main Building) which is open during regular school hours. Tea is served in the Common Room every Thursday in term time. Meetings to which outside speakers are invited are held from time to time. A dinner is held once or twice a session and weekend parties and day excursions in the country are arranged periodically. Details will be announced on the notice board in the Common Room.

On the first two Thursdays in the Michaelmas Term the officers and the Executive Committee will be present at tea for the purpose of meeting new members and introducing them to other students. Further information can be obtained from the Secretary of the Association.

<i>President</i> .. .. .	R. HOLUBOWICZ.
<i>Secretary</i> .. .. .	NANCY MOFFAT.
<i>Treasurer</i> .. .. .	VIRGINIA KARCHERE.

### iii. Sociology Club

The Sociology Club, founded in 1923, meets at the School for the discussion of papers twice each term, usually on a Wednesday at 8 p.m. The President of the Club is Professor Morris Ginsberg and the Hon. Secretary, Miss Ravden. Membership is at present limited to eighty members resident in the London Metropolitan District, and twenty non-resident. New members are elected by the Club on the nomination of the Executive Committee by a majority vote.

PART III  
LECTURE COURSES, CLASSES, ETC.  
and  
SCHOOL PUBLICATIONS

## ADDRESSES

### DIRECTOR'S ADDRESS TO NEW STUDENTS

Day and Evening Students:  
Wednesday, 5th October, 1949, 5 p.m.

### LIBRARIAN'S ADDRESS TO NEW STUDENTS

Evening Students: Wednesday, 5th October, 1949, 8 p.m.  
Day Students: Thursday, 6th October, 1949, 5 p.m.

### LECTURES OPEN TO ALL DEPARTMENTS

1. **Problems of Philosophy.** Professor Popper. Eight Lectures, followed by discussions, Michaelmas Term. Open to all students.
2. **The Human Situation in Contemporary European Literature.** Members of the Department of Modern Languages. Thirteen lectures, Michaelmas and Lent Terms. Open to all students.

For Syllabus, see page 263.

## ANTHROPOLOGY AND COLONIAL STUDIES

### I.—Anthropology

#### (a) General.

5. Introduction to Social Anthropology. Dr. Leach. Twenty-four lectures, Sessional.

For B.Sc. (Econ.) Final—Special subjects of Sociology and Social Anthropology; B.A. Final Honours in Sociology and Anthropology (First Year Final); Academic Postgraduate Diplomas in Anthropology and Psychology (First Year); Colonial Service Officers (Course I).

**Syllabus.**—The course provides an introduction for students to comparative sociology and anthropology, and should form a useful preparation for those intending to do administrative or welfare work in cultures of different types.

The scope and methods of anthropological science. The nature of human culture. Basic principles of social grouping—kinship, marriage and the family in different types of society; organisation on the basis of age and sex; occupational and other associations. The social functions of religion and magic—productive and protective magic; witch-craft and sorcery; rituals of birth, initiation, death; ancestor-worship, totemism and other cults. Social controls—sanctions enforcing legal and moral codes; administration of justice; educational mechanisms in different societies. Bases of authority—descent, ritual powers, wealth, personality. The development of political organisation. Economic organisation at different levels of culture—production, distribution, exchange; the variety of incentives to work.

**Books Recommended.**—GENERAL: B. Malinowski, *A Scientific Theory of Culture, Crime and Custom in Savage Society, Sex and Repression in Savage Society*, "Kinship" (*Encyclopædia Britannica*, 14th edn.); R. W. Firth, *Human Types, Primitive Polynesian Economy*; R. H. Lowie, *Primitive Society, Primitive Religion*; R. Linton, *The Study of Man*; A. A. Goldenweiser, *Anthropology*; F. Boas (ed.), *General Anthropology*; M. J. Herskovits, *Man and his Works*; A. L. Kroeber, *Anthropology* (1948 edn.); R. F. Benedict, *Patterns of Culture*; C. D. Forde, *Habitat, Economy and Society*; M. Fortes and E. E. Evans-Pritchard (eds.), *African Political Systems*; M. Mead (ed.), *Co-operation and Competition among Primitive Peoples*; A. I. Richards, *Hunger and Work in a Savage Tribe*.

SPECIAL: H. T. Fei, *Peasant Life in China*; B. Malinowski, *Argonauts of the Western Pacific*; G. Landtman, *The Kiwai Papuans of British New Guinea*; A. R. Radcliffe-Brown, *Andaman Islanders*; V. Elwin, *The Baiga*; E. E. Evans-Pritchard, *The Nuer*; S. F. Nadel, *A Black Byzantium*; H. Kuper, *An African Aristocracy*; A. I. Richards, *Land, Labour and Diet in Northern Rhodesia*.

6. Introduction to Social Anthropology (Class). Miss Bott. Sessional. Discussions will take place in connection with Course 5.

7. Some Typical Primitive Cultures. Dr. Richards, Dr. Leach and others. Ten lectures, Lent Term.

For B.Sc. (Econ.) Final—Special subject of Social Anthropology (First Year Final); B.A. Final Honours in Sociology and Anthropology (First Year Final); Academic Postgraduate Diploma in Anthropology (First Year).

**Syllabus.**—The aim of this course is to give a detailed account of the culture of two or three particular peoples from selected regions. The peoples selected for study this Session will be announced later.

A similar course of three sets of three lectures will be held by Professor Forde and staff at University College during the Michaelmas Term.

Books will be recommended by the lecturers of these courses.

8. Introduction to the Study of Society. Dr. Richards and Dr. Little. Twenty-four lectures, Sessional.

For the Certificate in Social Science and Administration (Colonial) (First Year).

**Syllabus.**—The concepts of "society" and of "culture." Biological basis of social behaviour. The relation of the individual to society. Comparative study of the organization of social life and activities in differing environments. Main points of contrast between "urban" and "rural" societies.

The following subjects will be discussed comparatively and with reference to present trends in indigenous and modern societies, viz., the family; the local group; the tribe; the state; marriage; the division of labour between the sexes; attitudes towards property; religious and social sanctions on behaviour; forms of political authority; social incentives; and types of economic organization.

**Books Recommended.**—F. Boas (ed.), *General Anthropology*; J. H. Driberg, *At home with the Savage*; H. T. Fei, *Peasant Life in China*; C. D. Forde, *Habitat, Economy, and Society*; G. Landtman, *The Origin of the Inequality of the Social Classes*; R. H. Lowie, *Are we civilized?*; R. W. Firth, *Human Types*; R. Linton, *Study of Man*; J. G. Leyburn, *Frontier Folkways*; R. M. MacIver, *Society*; R. M. MacIver, *The Modern State*; R. S. and H. M. Lynd, *Middletown in Transition*; B. Malinowski, "Culture" (*Encyclopædia of the Social Sciences*); W. F. Ogburn and M. F. Nimkoff, *A Handbook of Sociology, Pts. 4, 6, 7*; R. H. Tawney, *The Acquisitive Society*; D. H. Westermann, *The African to-day and to-morrow*.

9. Racial Relations and Racial Problems. Dr. Little. Sixteen lectures, Lent and Summer Terms.

Optional for B.Sc. (Econ.) Final—Special subject of Sociology; for B.A. Final Honours in Sociology and Anthropology (First Year Final); for the Academic Postgraduate Diplomas in Anthropology and Psychology, and the Certificate in Social Science and Administration (Colonial) (Second Year).

**Syllabus.**—The general aim of these lectures is to show the part played by the "racial" factor in human relations, particularly those involving white and coloured peoples. The following topics and subject matter will be covered: Definition of the field and the anthropological concept of "race" itself; old and new approaches to the racial problem; the background of modern racial antagonisms in Africa, America, and the Far East; some special and psychological aspects of the racial problem, including the colour bar, anti-Semitism, the "mixed blood", race consciousness and forms of native nationalism, theoretical explanations of racial prejudice; some contemporary sociological studies of racial co-operation and conflict in the United States, Brazil, Britain, New Zealand and the Pacific.

**Books Recommended.**—A. C. Haddon, *Races of Man*; O. Klineberg, *Race Differences*; F. H. Hankins, *Racial Basis of Civilization*; E. T. Thompson (ed.), *Race Relations and the Race Problem*; H. A. Wyndham, *The Atlantic and Slavery*; I. D. MacCrone, *Race Attitudes in South Africa*; J. S. Marais, *The Coloured People of South Africa*; G. Myrdal, *American Dilemma*; C. S. Johnson, *Patterns of Negro Segregation*; N. M. Leys, *The Colour Bar in East Africa*; J. Dollard, *Caste and Class in a Southern Town*; E. J. Dingwall, *Racial Pride and Prejudice*; E. V.

Stonequist, *The Marginal Man*; B. J. Schrieke, *Alien Americans*; A. Davis and others, *Deep South*; H. R. Cayton and St. C. Drake, *Black Metropolis*; K. L. Little, *Negroes in Britain*; D. Pierson, *Negroes in Brazil*; E. and P. Beaglehole, *Some Modern Maoris*.

10. **Some Aspects of American Negro Society.** Dr. Little. Eight lectures, Lent Term. Details of this course will be given later.

11. **Introduction to Primitive Technology.** Dr. Leach. Twenty-four lectures, Sessional.

For B.Sc. (Econ.) Final—Special subjects of Sociology and Social Anthropology (Old Regulations); B.A. Final Honours in Anthropology and Sociology (First Year Final); Academic Postgraduate Diploma in Anthropology (First Year).

**Syllabus.**—The place of material culture in ethnological theory—technical process and material apparatus—material culture in its social and economic setting—basic techniques of primitive subsistence economies—simple functional aspects of design in housebuilding, bridges, boats—basic tools and weapons—firemaking—primary manufactures, fabrics, pottery, metalwork—measurement and time reckoning—aesthetic values in material culture—primitive machines—developmental theory, invention, evolution, diffusion.

**Books Recommended.**—H. S. Harrison, *Horniman Museum Handbooks Nos. 7, 8, 9, 10, 14*; R. U. Sayce, *Primitive Arts and Crafts*; A. M. Hocart, *The Progress of Man*; *Encyclopædia Britannica* (14th edn.)—articles, "Material Culture," "Agriculture-Primitive," "Basket," "Bows and Arrows," "Pottery-Primitive"; W. Hough, *Fire* (Smithsonian Institution Bulletin, 139, 1926); H. L. Roth, *Studies in Primitive Looms*; P. H. Buck, *The Evolution of Maori Clothing*; J. Hornell, *Water Transport*; A. Grimble, *Canoes in the Gilbert Islands* (Journal of the Royal Anthropological Institute, 1924); C. D. Forde, *Habitat, Economy and Society*; B. Malinowski, *Argonauts of the Western Pacific*; B. Malinowski, *Coral Gardens and their Magic, Vol. I*; E. C. Curwen, *Plough and Pasture*; A. Leroi-Gourhan, *L'Homme et la Matière; Milieu et Techniques*; Ciba Review, Vols. I to VI; R. S. Rattray, *Religion and Art in Ashanti*.

12. **Social Anthropology.** Professor Firth. Twenty-four lectures, Sessional.

For B.Sc. (Econ.) Final—Special subjects of Sociology and Social Anthropology (Old Regulations); B.A. Final Honours in Sociology and Anthropology (Second Year Final); for the Academic Postgraduate Diploma in Anthropology; optional for Certificate in Social Science and Administration (Colonial) (Second Year).

**Syllabus.**—The scope of social anthropology and its place among the sciences; problems of method and technique; assumptions and interpretations; the study of culture in relation to factors of environment, biology and psychology; theories of culture and society; "function," "structure" and "organisation" in social anthropology. Analysis of institutions. Study of values. Empirical knowledge, magic symbolism, art. Law and morality. Religious belief and practice. Analysis of social groupings; individual and group operations. Cultural dynamics.

**Books Recommended.**—F. Boas, *Race, Language and Culture*; R. F. Benedict, *Patterns of Culture*; A. S. Diamond, *Primitive Law*; E. E. Evans-Pritchard, *The Nuer*; R. W. Firth, *We, the Tikopia*; C. D. Forde, *Habitat, Economy and Society*; M. Fortes, *Dynamics of Clanship among the Tallensi*; M. Fortes and E. E. Evans-Pritchard (eds.), *African Political Systems*; R. F. Fortune, *Sorcerers of Dobu*; A. A. Goldenweiser, *Anthropology*; A. A. Goldenweiser, *History, Psychology and Culture*; M. J. Herskovits, *Man and his Works*; M. J. Herskovits, *The Economic*

*Life of Primitive Peoples*; H. I. P. Hogbin, *Experiments in Civilization*; R. H. Lowie, *Primitive Society*; R. H. Lowie, *History of Ethnological Theory*; R. H. Lowie, *The Origin of the State*; R. Linton, *The Study of Man*; R. Linton (ed.), *The Science of Man in the World Crisis*; L. P. Mair, *An African People in the Twentieth Century*; B. Malinowski, "Culture" (*Encyclopædia of the Social Sciences*); B. Malinowski, *Argonauts of the Western Pacific*; B. Malinowski, *Crime and Custom in Savage Society*; B. Malinowski, *The Sexual Life of Savages*; B. Malinowski, *A Scientific Theory of Culture*; S. F. Nadel, *A Black Byzantium*; S. F. Nadel, *The Nuba*; A. R. Radcliffe-Brown, *Andaman Islanders*; A. R. Radcliffe-Brown, *Social Organization of Australian Tribes*; A. R. Radcliffe-Brown, "On Social Structure" and "The Study of Kinship Systems" (*Journal of the Royal Anthropological Institute*, Vols. 70, 71); P. Radin, *The Method and Theory of Ethnology*; A. I. Richards, *Land, Labour and Diet in Northern Rhodesia*; A. I. Richards, *Bemba Marriage and Present Economic Conditions*; I. Schapera, *Handbook of Tswana Law and Custom*; G. and M. Wilson, *The Analysis of Social Change*.

13. **Social Anthropology.** (Class.) Mr. Schneider. Sessional. Discussions will be held for students attending Course 12.

14. **Primitive and Peasant Economic Systems.** Professor Firth. Eight lectures, Lent Term.

For B.Sc. (Econ.) Final—Special subjects of Sociology and Social Anthropology (Old Regulations); B.A. Final Honours in Sociology and Anthropology (Second Year Final). For Academic Postgraduate Diploma in Anthropology (Second Year).

**Syllabus.**—The aim of these lectures is to give an analysis of some of the main conceptual and empirical characteristics of non-monetary (primitive) and simple monetary (peasant) economic systems, with examples from African, Oriental and Oceanic communities. The reaction of these systems to Western and industrial influences will also be examined. Topics discussed will include: economic relations as part of a structure of social relations; problems in the economic management of resources; organization and incentives in production; profit and loss by ritual procedures; individual and group rights in control and use of land and other resources; principles of co-operation of labour; nature and control of non-monetary capital goods; social incentives and limits to capital accumulation; systems of credit; overt and covert interest; problems of peasant indebtedness; determination of values in a non-monetary economy; barter and gift-exchange; the price structure in a peasant economy; "primitive currency"; traditional rules and economic principles in the allocation of distributive shares; economic theory and variation in economic institutions.

**Books Recommended.**—D. M. Goodfellow, *Principles of Economic Sociology*; M. J. Herskovits, *The Economic Life of Primitive Peoples*; R. C. Thurnwald, *Economics in Primitive Communities*; M. Mead (ed.), *Co-operation and Competition among Primitive Peoples*; M. Mauss, "Essai sur le Don" (*L'Année Sociologique* 1923-4); E. E. Hoyt, *Primitive Trade*; P. Einzig, *Primitive Money*; R. Mukerjee, *Principles of Comparative Economics*; B. Malinowski, *Argonauts of the Western Pacific*; *Coral Gardens and Their Magic*; R. W. Firth, *Primitive Economies of the New Zealand Maori*; R. W. Firth, *Primitive Polynesian Economy*; R. W. Firth, *Malay Fishermen—their Peasant Economy*; A. I. Richards, *Land, Labour and Diet in Northern Rhodesia*; S. F. Nadel, *A Black Byzantium*; H. I. Hogbin, "Tillage and Collection—a New Guinea Economy," "Native Land Tenure in New Guinea" (both in *Oceania*, 1939); C. D. Forde, "Land and Labour in a Cross River Village, Southern Nigeria" (*Geographical Journal*, 1937); I. Schapera, *Native Land Tenure in the Bechuanaland Protectorate*; E. R. Leach, *Social and Economic Organization of the Rowanduz Kurds*; Rosemary Firth, *Housekeeping among Malay Peasants*; W. H. Beckett, *Akokoaso*; M. M. Green, *Land Tenure*

in an Ibo Village; S. D. Pant, *Social Economy of the Himalayans*; H. N. C. Stevenson, *Economics of the Central Chin Tribes*; H. M. Gluckman, *Economy of the Central Barotse Plain*; G. Wilson, *Essay on the Economics of Detribalization in Northern Rhodesia*; R. H. Tawney, *Land and Labour in China*; Institute of Pacific Relations, International Research Series, *Agrarian China*; H.-T. Fei, *Peasant Life in China*; K.-H. Shih, *China Enters the Machine Age*; A. W. Pim, *Colonial Agricultural Production*; C. D. Forde and R. C. Scott, *The Native Economies of Nigeria*; H.-T. Fei and C.-I. Chang, *Earthbound China*.

**15. Psychology and Anthropology.** Mr. Schneider. Eight lectures, Michaelmas Term.

For B.A. Final Honours in Anthropology (Second Year Final); Academic Postgraduate Diplomas in Anthropology and Psychology (Second Year). Details will be announced later.

**15a. Value Systems in Primitive Societies.** Dr. Richards. Eight lectures, Lent Term.

For B.A. Final Honours in Sociology and Anthropology (Second Year Final); Academic Postgraduate Diplomas in Anthropology and Psychology (Second Year).

**Syllabus.**—Value systems in primitive societies: culture patterns and culture themes; the systematic analysis of value-attitude systems; targets in activities and social relationships; ideal roles; prestige systems and precedence scales; the anthropologist's contribution to cultural typology.

**Books Recommended.**—R. F. Benedict, *Patterns of Culture*; C. du Bois, *People of Alor*; E. J. and J. D. Krige, *Realm of a Rain Queen*; C. Kluckhohn and D. Murray, *Personality*; R. Linton, *The Study of Man*; R. Linton, *The Cultural Background of Personality*; R. Linton and A. Kardiner, *The Individual and his Society*; M. Mead, *Sex and Temperament in three Primitive Societies*; M. Mead, *Co-operation and Competition in Primitive Societies*; S. F. Nadel, *The Nuba*; M. Opler, *An Apache Life Way*; M. Opler, "Themes as dynamic forces in culture" (*American Journal of Sociology*, LI, Nov. 1943, No. 3); L. M. Thompson and A. Joseph, *Hopi Way*.

**16. Relations between European Law and Indigenous Legal Systems.** Mr. Phillips. Sixteen lectures, Michaelmas and Lent Terms.

For B.A. Final Honours in Anthropology (Second Year Final). For the Academic Postgraduate Diploma in Anthropology and Colonial Service Officers (Course II).

**Syllabus.**—This course will comprise a series of lectures and discussions concerning the nature and sources of indigenous law, and its general principles; the character of indigenous judicial institutions; and the effects produced by contact with more highly developed legal systems—especially those resulting from the introduction of European law to African, Asiatic and Oceanic communities. Subjects to be dealt with include: customary law and its development by means of case-law and legislation; recording and codification of native law; changes in family law and the law of property; constitution and functions of native courts; standards of justice; development of criminal jurisdiction; procedure, evidence and modes of proof.

**Books Recommended.**—B. Malinowski, *Crime and Custom in Savage Society*; A. R. Radcliffe-Brown, "Primitive Law" (*Encyclopædia of the Social Sciences*); H. I. P. Hogbin, *Law and Order in Polynesia*; I. Schapera, *Handbook of Tswana Law and Custom*; C. K. Meek, *Law and Authority in a Nigerian Tribe*; J. Lewin, *Studies in African Native Law*; Lord Hailey, *An African Survey; Report on Native Tribunals, Kenya Colony, 1945*, by A. Phillips; G. M. B. Whitfield, *South African Native Law* (2nd edition); H. Cory and M. M. Hartnoll, *Customary Law*

of the Haya Tribe, *Tanganyika Territory*; S. F. Nadel, *The Nuba*; B. ter Haar, *Adat Law in Indonesia*; H. M. Gluckman, *Essays on Lozi Land and Royal Property*; R. S. Rattray, *Ashanti Law and Constitution*; J. B. Danquah, *Cases in Akan Law*; A. Sohier, *Traité Élémentaire du Droit Coutumier Congolais*; W. Seagle, *The Quest for Law*; C. K. Meek, *Colonial Law* (bibliography).

**16a. Social Organisation and Social Change.** Miss Bott. Eight lectures, Lent Term.

For B.A. Final Honours in Anthropology (Second Year Final); Academic Postgraduate Diplomas in Anthropology and Psychology (Second Year).

This course will deal with American material. Details will be announced later.

**17. Studies in Religious Belief.** Professor Firth. Eight lectures, Summer Term.

For B.A. Final Honours in Anthropology (Second Year Final) and the Academic Postgraduate Diploma in Anthropology (Second Year).

**Syllabus.**—Definition and characteristics of religious belief. Content and functions. Beliefs in God, man, and the nature of the world. The problem of good and evil. Beliefs of mystics, prophets, spirit mediums. Religious belief in relation to science and philosophy. Religious belief and personal adjustment.

**Books Recommended.**—E. B. Tylor, *Primitive Culture*; E. Durkheim, *Elementary Forms of the Religious Life*; W. James, *Varieties of Religious Experience*; J. H. Leuba, *Psychology of Religious Mysticism*; R. S. P. Allier, *La Psychologie de la Conversion chez les Peuples Non-Civilisés*; H. Zimmer, *Myths and Symbols in Indian Art and Civilization*; M. Weber, *Gesammelte Aufsätze zur Religionssoziologie*; T. Parsons, *Structure of Social Action*; B. Malinowski, "Magic, Science and Religion" in J. Needham (ed.), *Science, Religion and Reality*; B. Malinowski, *Foundations of Faith and Morals*; J. Wach, *Sociology of Religion*; P. Radin, *Primitive Religion*; P. Radin, *Primitive Man as Philosopher*; R. H. Lowie, *Primitive Religion*; Fortune, *Manus Religion*; E. O. James, *Social Functions of Religion*; R. W. Firth, *Work of the Gods in Tikopia*; Y. Hirn, *The Sacred Shrine*.

**18. Field Research Methods.** Eight lectures will be given by members of the department in the Lent Term.

For B.A. Final Honours in Anthropology (Second Year Final); Academic Postgraduate Diploma in Anthropology; Certificate in Social Science and Administration (Colonial) (Second Year).

**Syllabus.**—History of field work methods; techniques of interview, observations and recording; some types of anthropological field work—tribal or community studies, anthropological surveys, intensive studies of particular problems; field work in primitive and modern societies.

**Books Recommended.**—Raymond Firth, *We, the Tikopia*; C. Kluckhohn, *Navaho Witchcraft*; R. S. and H. M. Lynd, *Middletown*; B. Malinowski, *Coral Gardens and their Magic*; M. Hunter, *Reaction to Conquest*; L. M. Thompson and A. Joseph, *Hopi Way*; M. Mead, "More Comprehensive Field Methods" (*American Anthropologist*, Vol. 35, 1933); F. C. Bartlett and others (eds.), *The Study of Society*; A. I. Richards, *Methods of Study of Culture Contact in Africa* (International African Institute, Memorandum 15); W. H. R. Rivers, "A Genealogical Method of calculating Social and Vital Statistics" (*Journal of the Royal Anthropological Institute*, Vol. 30, 1900); W. L. Warner and P. S. Lunt, *Social Life of a Modern Community*.

## (b) Regional.

**19. South-East Asia.—Anthropology and Social Structure.** Professor Firth and Dr. Leach. Twenty-four lectures, Sessional.

For B.Sc. (Econ.) Final—Special subject of Social Anthropology (Old Regulations) and B.A. Final Honours in Sociology and Anthropology (First Year Final). For the Academic Postgraduate Diploma in Anthropology and optional for the Certificate in Social Science and Administration (Colonial) (First Year). For Colonial Service Officers (Course I).

**Syllabus.**—Multi-cultural societies; factors of unification and diversification; internal political relations; nationalist movements. Social situation of Chinese, Indians and Europeans. Class structure. Local representation in administration and leadership. Ethnological reconstruction; emergence of modern cultural and political units. Modern ethnic and linguistic distributions and relationships. Main cultural types in South-East Asia. Buddhism and Islam in South-East Asia.

The modern situation in Malaya and British Borneo with regard to:—Racial and cultural elements in the population; urban and rural sociology and standards of living; social structure; general characteristics of peasant economy; technology and economics of rice cultivation; peasant rubber and other cash crops; the fishing industry; uses of land and labour; craft work; capital and indebtedness; Islamic religion and pagan cults; ritual and recreation; modern education and its effects.

**Books Recommended.**—(i) GENERAL: J. S. Furnivall, *The Tropical Far East*; K. M. Panikkar, *The Future of South-East Asia*; R. Emerson and others, *Government and Nationalism in South-East Asia*; F. C. Cole, *Peoples of Malaysia*; G. S. Rawlings, *Malaya*; R. O. Winstedt, *Britain and Malaya*; H. B. E. Hake, *The New Malaya and You*; V. W. W. S. Purcell, *Malaya, Outline of a Colony*; J. G. Scott, *Burma*; J. L. Christian, *Modern Burma*; H. N. C. Stevenson, *Economics of the Central Chin Tribes*; various authors, *Burma Pamphlets*; A. W. Graham, *Siam*; V. Thompson, *French Indo-China*; C. Robequain, *Economic Development of French Indo-China and its Primitive Peoples*; M. J. J. Abadie, *Les Races du Haut Tonkin*; G. Maspero (ed.) *L'Indochine (un Empire Colonial Français)*; S. Levi, *Indochine*; L. H. D. Buxton, *The Peoples of Asia*; H. R. Davies, *Yunnan*; B. H. M. Vlekke, *Nusantara—A History of the East Indian Archipelago*; J. S. Furnivall, *Netherlands India: An Introduction to the Political Economy of Burma; Colonial Policy and Practice*; J. H. Boeke, *Structure of Netherlands Indian Economy*; B. H. M. Vlekke, *The Story of the Dutch East Indies*.

(ii) MALAYA: R. Emerson, *Malaysia*; L. A. Mills, *British Rule in Eastern Asia*; L. R. Wheeler, *The Modern Malay*; G. A. de C. de Moubray, *Matriarchy in the Malay Peninsula*; Wilkinson (ed.), *Papers on Malay Subjects*; I. H. N. Evans, *Negritos of Malaya*; W. W. Skeat, *Malay Magic*; W. W. Skeat and C. O. Blagden, *Pagan Races of the Malay Peninsula*; R. O. Winstedt, *Shaman, Saiva and Sufi*; J. D. Grimlette, *Malay Poisons and Charm Cures*; Taylor, "Customary Law of Rembau," and "Malay Family Law" (*Malayan Branch Royal Asiatic Society Journal*, 1929, 1937); R. O. Winstedt, "History of Malaya," and "History of Malay Literature" (*Malayan Branch Royal Asiatic Society Journal*, 1935, 1939); *The Malays, a Cultural History*; R. W. Firth, *Malay Fishermen—their Peasant Economy*; Rosemary Firth, *Housekeeping among Malay Peasants*.

In addition, special courses of ten lectures each will be given on Malaya and on Borneo for Colonial Administrative Officers (Course I, Short Course only), in the Michaelmas Term.

**20. East Africa—(Ethnography).** Dr. Richards. Twenty-four lectures, Sessional.

For B.Sc. (Econ.) Final—Special subject of Social Anthropology (Old Regulations) and B.A. Final Honours in Sociology and Anthropology

(First Year Final). For the Academic Postgraduate Diploma in Anthropology and optional for the Certificate in Social Science and Administration (Colonial) (First Year). For Colonial Service Officers (Course I).

**Syllabus.**—Present-day inhabitants of East Africa—Africans, Indians, Europeans; contrasts in political and economic development; Economic types; Pastoral activities; Cultivation—shifting and fixed; subsistence or money economies; present-day movements of people; migratory labour and its effects on village life.

Racial stocks and origins; Cultural and linguistic distinctions; Nilotes, Nilo-Hamites, Bantu; A working classification of the Bantu.

Tribes without centralized Government (Nilotic peoples of Uganda and some Bantu tribes in Tanganyika); Age groups as a basis of political structure (Masai, Kipsigis, Kikuyu); Tribes with centralized Government (Bantu inhabitants of Uganda); Matrilineal peoples of Northern Rhodesia; Recent tribal admixtures (Ngoni of Nyasaland, Barotse of Northern Rhodesia); Legal systems: (Kipsigis, Kikuyu, Kavirondo, Bemba, Nyakusa). Settlement patterns: household, village, neighbourhood.

Kinship organization: types of marriage and family grouping (patrilocal and matrilocal areas); lineage and clan structures.

Religion and magic: ancestor worship; witchcraft; divination; spirit possession.

Sociology of urban areas.

**Books Recommended.**—C. G. Seligman, *Races of Africa*; R. C. Thurnwald, *Black and White in East Africa*; E. Huxley and M. F. Perham, *Race and Politics in Kenya*; W. C. Willoughby, *The Soul of the Bantu*; J. Merle Davis, *Modern Industry and the African*; J. H. Driberg, *The Lango*; C. G. and B. Z. Seligman, *Pagan Tribes of the Nilotic Sudan*; E. E. Evans-Pritchard, *The Nuer*; J. Roscoe, *The Baganda*; J. Roscoe, *The Northern Bantu*; J. Roscoe, *The Bakitara or Banyoro*; L. P. Mair, *An African People in the Twentieth Century*; J. G. Peristiany, *Social Institutions of the Kipsigis*; J. Kenyatta, *Facing Mount Kenya*; A. T. and G. M. Culwick, *Ubena of the Rivers*; O. F. Raum, *Chaga Childhood*; B. Gutmann, *Das Recht der Dschagga*; C. M. Doke, *The Lambas of Northern Rhodesia*; E. W. Smith and A. M. Dale, *The Ila-speaking Peoples of Northern Rhodesia*; A. I. Richards, *Land, Labour and Diet in Northern Rhodesia*; A. I. Richards, *Bemba Marriage and Present Economic Conditions*; H. Kuper, *An African Aristocracy*; G. and M. Wilson, *The Analysis of Social Change*; G. Wagner, *The Bantu of N. Kavirondo*.

In addition, a course of ten special lectures will be given on East Africa for Colonial Administrative Officers (Course I, Short Course only), in the Michaelmas Term.

**21. West Africa—(Ethnography).** Professor Forde (U.C.), Dr. Little and Dr. Phyllis Kaberry (U.C.) Twenty-four lectures, Sessional.

For B.Sc. (Econ.) Final—Special subject of Social Anthropology (Old Regulations) and B.A. Final Honours in Anthropology and Sociology (First Year Final). For the Academic Postgraduate Diploma in Anthropology and optional for the Certificate in Social Science and Administration (Colonial) (First Year). For Colonial Service Officers (Course I).

**Syllabus.**—Some West African peoples; the cultural map of West Africa—broad ethnic and linguistic groupings; diversity of race, language and social organisation; contrasts between the coastal forest and the interior Sudanic cultures. Extraneous cultural movements, pre-Islamic, Islamic and Western. Kinship and the local community. State and stateless societies. Modern culture contact and race problems. More detailed studies with reference to the main ethnic and tribal groups in British West Africa; kinship systems and other aspects of social structure; economic organisation, political systems, rank and class. The role of ritual; religious and magical beliefs and practices, including Islam.

**Books Recommended.**—D. Westermann and H. Bauman, *Les Peuples et les Civilisations de l'Afrique*, chapters on West Africa; C. D. Forde and R. C. Scott, *The Native Economies of Nigeria*; H. Labouret, *Paysans d'Afrique Occidentale*; W. K. Hancock, *Survey of British Commonwealth Affairs*, Vol. II. British West Africa; L. P. Mair, "Modern Developments in African Land Tenure" (*Africa*, XVIII, 1948); M. Fortes and E. E. Evans-Pritchard (eds.), *African Political Systems*; M. M. Green, *Ibo Village Affairs*; C. K. Meek, *Law and Authority in a Nigerian Tribe (Ibo)*; C. D. Forde, "Land and Labour in a Cross River Village" (*Geographical Journal*, 90, 1937); C. D. Forde, "Government in Umor" (*Africa*, 12.2.39); C. D. Forde, *Marriage and the Family among the Yako in South-Eastern Nigeria*; C. D. Forde, "Kinship in Umor" (*American Anthropologist*, 31, 1939); W. R. Bascom, *The Sociological Role of the Yoruba Cult-Group*; J. Greenberg, *The Influence of Islam on a Sudanese Religion (Pagan Hausa)*; S. F. Nadel, *A Black Byzantium (Nupe)*; F. Pedler, "A Study of Income and Expenditure in Northern Zaria" (*Africa*, 18, 1948); F. St. Croix, *The Fulani of Northern Nigeria*; M. Fortes, "The Ashanti Social Survey" (*Rhodes Livingstone Journal*, 6, 1948, and *Geographical Journal*, 1947); R. S. Rattray, *Ashanti*; M. Fortes, *The Dynamics of Clanship among the Tallensi*, 1945; M. Fortes, "Social and Psychological Aspects of Education in Taleland" (*Africa*, Supplement 18, 1938); M. J. Herskovits, *Dahomey*, 1938; D. Paulme, *Organisation Sociale des Dogon*; K. L. Little, "Mende Political Institutions in Transition" (*Africa*, 17, 1947); K. L. Little, "Mende Land Tenure" (*African Affairs*, 1949); K. L. Little, "The Poro Society as an Arbiter of Culture" (*African Studies*, 1948).

In addition, a course of ten special lectures will be given on West Africa for Colonial Administrative Officers (Course I, Short Course only), in the Michaelmas Term.

## 22. Pacific Islands—Anthropology and Social Structure. Professor Firth. Twenty-four lectures, Sessional.

For B.Sc. (Econ.) Final—Special subject of Social Anthropology (Old Regulations), and B.A. Final Honours in Anthropology and Sociology (First Year Final); for the Academic Postgraduate Diploma in Anthropology and optional for the Certificate in Social Science and Administration (Colonial) (First Year). For Colonial Service Officers (Course I).

**Syllabus.**—General problems and policy in the Pacific Islands, in political, economic and social fields. Nationalism and internationalism; the new imperialism. Physical types and cultural groupings of native populations. Ethnological reconstruction of the peopling of the Pacific; value of Polynesian traditions. Patterns of consumption of native peoples. Ways of earning a living—cash crops; native trade; labour for European enterprises; subsistence agriculture; fisheries. Social structure. Land tenure, settlement, alienation and development. Political organization and structure of authority. Religious cults, traditional and modern. Art. Education and the new Pacific.

(The course will include about six lectures on Oceanic Languages).

**Books Recommended.**—H. C. Luke, *Britain and the South Seas*; F. M. Keesing, *Pacific Islands in War and Peace* (I.P.R. pamphlet); M. W. Stirling, *Native Peoples of New Guinea*; H. W. Krieger, *Island Peoples of the Western Pacific* (Smithsonian Institution War Background Study, No. 9); H. W. Krieger, *Micronesia and Melanesia* (Smithsonian Institution War Background Study, No. 6); J. E. Weckler, Jr., *Polynesian Explorers of the Pacific* (Smithsonian Institution War Background Study, No. 16); F. M. Keesing, *The South Seas in the Modern World*; *Pacific Islands Year-Book*; P. H. Buck, *Vikings of the Sunrise*; H. I. P. Hogbin, *Experiments in Civilization*; E. and P. Beaglehole, *Pangai Village in Tonga*; S. W. Reed, *The Making of Modern New Guinea*; L. M. Thompson, *Fijian Frontier*; L. M. Thompson, *Guam and its People*; F. M. Keesing, *Modern Samoa*; C. G. Seligman, *Melanesians of British New Guinea*; B. Malinowski, *Argonauts of the Western Pacific*; B. Malinowski, *Coral Gardens*

and their Magic; R. F. Fortune, *Sorcerers of Dobu*; R. H. Codrington, *Melanesians*; F. E. Williams, *Orokaiva Society*; F. E. Williams, *Orokaiva Magic*; R. W. Firth, *Art and Life in New Guinea*; R. Linton and P. S. Wingert, *Arts of the South Seas*; F. E. Williams, *Drama of Oroko*; A. C. Haddon and J. Hornell, *Canoes of Oceania*; R. H. Codrington, *Melanesian Languages*; S. H. Ray, *Comparative Study of Melanesian Island Languages*; Capell, *Language Study for New Guinea Students* (Oceania Monographs, No. 5); F. M. Keesing, *Education in Pacific Countries*.

More specialised reading will be indicated during the course.

In addition, a course of ten special lectures will be given on the Pacific Islands for Colonial Administrative Officers (Course I, Short Course only) in the Michaelmas Term.

## FOR GRADUATE STUDENTS

23. **Seminar on Psychology and Social Structure.** A seminar on problems of relationship between family patterns and systems of authority will be held for postgraduate students by Dr. Richards and Mr. Shils during the Michaelmas Term. Admission only by permission of Dr. Richards.
24. **Seminar on Kinship Structure.** A seminar will be held by Dr. Leach for postgraduate students during the Lent Term. Admission only by permission of Dr. Leach.
25. **Seminar on Race Relations.** A seminar on Race Relations will be held by Dr. Little for postgraduate students, and others whose special interest lies in colonial problems. The seminar will be held during the Summer Term and admission will be by permission of Dr. Little.
26. **Seminar on Field Research Methods.** A seminar on field research methods will be held for senior postgraduate students by Dr. Richards and Dr. Little in the Summer Term. Admission only by permission of Dr. Richards and Dr. Little.
27. **Seminar on Anthropological Theory.** A seminar on anthropological theory will be held by Professor Firth for postgraduate students during the session. Admission only by permission of Professor Firth.
28. **Seminar on Current Anthropological Problems.** A seminar for postgraduate students will be held by Professor Firth and other members of the Anthropology and Colonial Studies Department, in collaboration with Professor Forde (University College) during the Session.

## II.—Colonial Studies

29. **British Colonial Administration and Policy.** Dr. Mair. Sixteen lectures, Michaelmas and Lent Terms.  
For Colonial Administrative Officers (Course I).



**Syllabus.**—General principles of colonial policy. The Colonial Development and Welfare Acts. Relations between the metropolitan and colonial governments. The Colonial Office and the Colonial Service. The evolution of colonial constitutions. Organization and functions of local government bodies in the colonies. International obligations with regard to dependent territories: trusteeship agreements, the United Nations Charter. Educational policy and problems. Land policy and problems. Labour problems. Agricultural policies. Health and social welfare.

**Books Recommended.**—L. A. Mills, *British Rule in Eastern Asia*; A. C. C. Parkinson, *The Colonial Office from Within*; M. Wight, *The Development of the Legislative Council*; Fabian Colonial Bureau, *Downing Street and the Colonies*; Fabian Colonial Bureau, *Co-operation in the Colonies*; Margaret Read, *Problems of Mass Education*; Lord Hailey, *Britain and her Dependencies*; Lord Hailey, *The Future of Colonial Peoples*; Lord Hailey, *The Position of the Colonies in a British Commonwealth of Nations*; A. W. Pim, *Colonial Agricultural Production*; T. S. Simey, *Welfare and Planning in the West Indies*; C. J. Jeffries, *The Colonial Empire and its Civil Service*; International Labour Office, *Minimum Standards of Social Policy in Dependent Territories*; International Labour Office, *Social Policy in Dependent Territories*; International Labour Office, *Social Developments in Dependent Territories*; C. K. Meek, *Land Law and Custom in the Colonies*.

**30. Development of Social Administration.** Mrs. Judd, Mr. Wraith. Twenty lectures, Michaelmas and Lent Terms.

For the Certificate in Social Science and Administration (Colonial) (First Year).

**Syllabus.**—The course will describe the development of the social services in the United Kingdom, and their position at the present day. Corresponding stages of development in the Colonies will be noted, and an attempt will be made to compare the factors affecting development in the Colonies and the United Kingdom.

The best material on the Colonies is to be found in Government reports and semi-official documents, but it will be valuable for students taking this course to have read H. J. Laski and others (eds.), *A Century of Municipal Progress* and W. A. Robson (ed.), *Social Security*.

**31. Colonial Social Welfare (Discussion Class).** Various lecturers. Fifteen lectures, Lent and Summer Terms.

For the Certificate in Social Science and Administration (Colonial) (First and Second Years).

**32. Social Services in Under-developed Areas.** Mr. Friedman. Ten lectures, Michaelmas Term.

For Certificate in Social Science and Administration (Colonial) (Second Year) and Colonial Officers, Course II.

**Syllabus.**—Definitions of under-developed areas. Special social problems. Differentiation of social needs. Application of established social service concepts. Social service concepts deriving from under-developed areas. Determination of services and benefits. Legal and financial problems. Receptiveness and co-operation of local communities. Status of state services. Social Services under Colonial Development and Welfare programme. Services available from regional and international organizations.

**Books Recommended.**—International Labour Conference, *Record of Proceedings*, 26th Session, International Labour Conference, Philadelphia, 1944, pp. 223-240, 470-513; 27th Session, International Labour Conference, Paris, 1945, pp. 401-437; Royal Institute of International Affairs, *Colonial Problem*, pp. 109-271; T. S. Simey, *Welfare and Planning in the West Indies*, 1946, pp. 118-229;

Lord Hailey, *An African Survey*; various government papers on Colonial Development and Welfare Acts; reports of colonial governments on local social services; P. Deane, *Measurement of Colonial National Incomes*.

**33. Co-operative Approach to Social Problems in Under-developed Areas.** Mr. Friedman. Seven Lectures, Summer Term.

For Certificate in Social Science and Administration (Colonial) (Second Year).

**Syllabus.**—Provision of voluntary social services through organizations composed of the persons utilizing the services. Types of social problems to be met. Indigenous groups rendering social services to members. Co-operatives. Trade Unions. Their social service functions. Relationship to philanthropic and state services; public accountability. State responsibilities and assistance.

**Books Recommended.**—*Labour Conditions in Ceylon, Mauritius, and Malaya* (British Parliamentary Papers 1942-43, Cmd. 6423); H. F. Infield, *Co-operative Communities at Work*; Fabian Colonial Bureau, *Co-operation in the Colonies*; League of Nations, European Conference on Rural Life, 1939, *Brochures*; League of Nations, III Health, 1937, Intergovernmental Conference of Far-Eastern Countries on Rural Hygiene, *Preparatory Papers and Reports*; U.K. Colonial Office, 1948, *The Anchau Rural Development and Settlement Scheme*.

FOR GRADUATE STUDENTS

**34. Policy and Administration of the Major Colonial Powers.** Dr. Mair. Sixteen lectures, Michaelmas and Lent Terms.

For postgraduate students and Colonial Service Officers (Course II).

**Syllabus.**—Types of philosophy of colonial rule—close integration with the metropolis or devolution, attitudes towards indigenous institutions, theories of race relations. Relations between metropolitan and colonial governments. Constitutions and powers of colonial governments. Place of indigenous authorities in local and central government. Native courts and native law. Land policies: distribution of land between native and immigrant groups, evolution of customary law relating to land. Labour policies and problems: attitudes towards recourse to compulsory labour, towards the problems of migratory labour and the creation of a stabilized labour force, towards the organization of trade unions and the industrial colour bar.

**Books Recommended.**—Lord Hailey, *An African Survey*; W. M. Macmillan, *Africa Emergent*; M. F. Perham, *Native Administration in Nigeria*; E. Huxley and M. F. Perham, *Race and Politics in Kenya*; C. Leubuscher, *Tanganyika Territory*; H. B. Thomas and R. Scott, *Uganda*; Kenya Colony, 1945, *Report on Native Tribunals in Kenya*; J. Merle Davis, *Modern Industry and the African*; S. T. van der Horst, *Native Labour in South Africa*; P. Ryckmans, *Politique Coloniale*; G. St. J. Orde-Browne, *The African Labourer*; I. Schapera, *Migrant Labour and Tribal Life*; H. B. Butler, *Problems of Industry in the East* (International Labour Office); A. Sarraut, *La Mise en Valeur des Colonies françaises*; R. Delavignette, *Paysans Noirs*; C. D. Forde and R. C. Scott, *Native Economies of Nigeria*; P. A. Bower and others, *Mining, Commerce and Finance in Nigeria*; A. W. Pim, *Colonial Agricultural Production*; C. K. Meek, *Land Law and Custom in the Colonies*; W. M. Macmillan, *Complex South Africa*; W. B. Mumford and G. St. J. Orde-Browne, *Africans learn to be French*; E. R. Embree and others, *Island India goes to School*; J. S. Furnivall, *Educational Progress in South-East Asia*; J. S. Furnivall, *Netherlands India*; A. Vandenbosch, *The Dutch East Indies*; L. A. Mills, *British Rule in Eastern Asia*.

35. **Problems of Colonial Administration and Policy (Seminar).** A Seminar will be held by Dr. Mair for postgraduate students and Colonial Service Officers (Course II). Michaelmas and Lent Terms. Admission only by permission of Dr. Mair.

36. **Regional Colonial Administration—East Africa.** Dr. Mair. Sixteen lectures, Lent and Summer Terms.

For postgraduate students and Colonial Service Officers (Course I).

**Syllabus.**—General characteristics of the territories included in this region: Kenya, Uganda, Tanganyika, Nyasaland, Northern Rhodesia, the High Commission Territories. Types of central and local government. Relations between neighbouring territories. Relations of the High Commission Territories with Great Britain and the Union of South Africa. Constitutional developments. Organization and problems of native local governments. Native administration in urban areas. Native law and native courts. Education. Land policy: degree of recognition of native rights, types of right accorded to non-natives, re-settlement schemes, problems of adjustment of native customary tenures. Migrant labour. Native trade unions. The colour bar in industry. Agricultural policies.

**Books Recommended.**—Lord Hailey, *An African Survey*; E. Huxley and M. F. Perham, *Race and Politics in Kenya*; N. M. Leys, *A Last Chance in Kenya*; N. M. Leys, *The Colour Bar in East Africa*; C. Leubuscher, *Tanganyika Territory*; D. C. Cameron, *My Tanganyika Service and Some Nigeria*; G. St. J. Orde-Browne, *The African Labourer*; U.K. Colonial Office, *Labour Conditions in East Africa (Col. 193, 1946)*; H. B. Thomas and R. Scott, *Uganda*; J. Merle Davis, *Modern Industry and the African*; Report of the Rhodesia-Nyasaland Royal Commission (Cmd. 5949, 1939); U.K. Colonial Office, *Labour Conditions in Northern Rhodesia (Col. 150, 1938)*; M. F. Perham and L. Curtis, *The Protectorates of South Africa*; C. K. Meek, *Land Law and Custom in the Colonies*; A. W. Pim, *Colonial Agricultural Production*; I. Schapera, *Migrant Labour and Tribal Life*; K. G. Bradley, *Diary of a District Officer*; J. W. Davidson, *Northern Rhodesian Legislative Council*.

A special course of ten lectures in this subject will be given in the Michaelmas Term for Colonial Administrative Officers (Course I, Short Course only).

37. **Regional Colonial Administration—West Africa.** Dr. Mair. Sixteen lectures, Lent and Summer Terms.

For postgraduate students and Colonial Service Officers (Course I).

**Syllabus.**—Constitutional developments. Development of the Native Authority system and problems arising from it. Judicial organization and native law. Education. Land policy; protection of native rights, adjustments in native customary law. Agriculture: problems of the native producer and policy with regard to assistance for him; the co-operative movement. Labour: the work of Labour Departments; problems of migrant labour; conditions of work; urban labour; the white-collar worker; cost-of-living enquiries, etc.; causes of industrial unrest; the development of trade unions.

**Books Recommended.**—F. D. Lugard, *The Dual Mandate*; M. F. Perham, *Native Administration in Nigeria*; Lord Hailey, *An African Survey*; C. D. Forde and R. C. Scott, *Native Economies of Nigeria*; P. A. Bower and others, *Mining, Commerce and Finance in Nigeria*; O. T. Faulkner and J. R. Mackie, *West African Agriculture*; C. K. Meek, *Land Law and Custom in the Colonies*; A. W. Pim, *Colonial Agricultural Production*; W. M. Macmillan, *Africa Emergent*; M. Wight, *The Gold Coast Legislative Council*.

Additional reading will be recommended from time to time.

A special course of ten lectures in this subject will be given in the Michaelmas Term for Colonial Administrative Officers (Course I, Short Course only).

38. **Regional Colonial Administration—South-East Asia.** Mr. Friedman. Sixteen lectures, Lent and Summer Terms.

For postgraduate students and Colonial Service Officers (Course I).

**Syllabus.**—Regional and extra-regional factors. The influence of economic factors on political forms. Plural societies and the problems they create. Nationalist movements. Political systems; devolution, centralization, federation. Development of representation of local opinion in the colonies. Position of indigenous rulers. Local government institutions. Educational systems and problems. Labour, with special reference to the problems of migrant labour and of the organization of labour: evolution of attitudes towards the compulsion and the indenture system, labour legislation and trade unions. Land policy; alienation, measures for the protection of native interests, mining, forestry, irrigation. Relative position of peasant and capitalist cultivators; assistance given by governments to both. Co-operative societies and credit organization. Health and welfare services. Problems of rehabilitation.

**Books Recommended.**—L. A. Mills, *British Rule in Eastern Asia*; R. Emerson, *Malaysia*; V. Thompson, *French Indo-China*; V. Thompson, *Postmortem on Malaya*; R. Emerson, L. A. Mills and V. Thompson, *Government and Nationalism in South East Asia*; J. S. Furnivall, *Colonial Policy and Practice*; J. S. Furnivall, *Progress and Welfare in South East Asia*; J. S. Furnivall, *Educational Progress in South East Asia*; V. W. W. S. Purcell, *The Chinese in Malaya*; H. B. Butler, *Problems of Industry in the East*; A. Vandenbosch, *The Dutch East Indies*; J. O. M. Broek, *Economic Development of the Netherlands Indies*; R. Levy, G. Lacam and A. Roth, *French Interests and Policies in the Far East*; J. de Almada and others, *Colonial Administration by European Powers*; E. A. Walker, *Colonies*; Royal Institute of International Affairs, *The Colonial Problem*; R. Onraet, *Singapore: A Police Background*; G. Wint, *The British in Asia*.

A special course of ten lectures in this subject will be given in the Michaelmas Term for Colonial Administrative Officers (Course I, Short Course only).

**NOTE:**—*Special Courses.* If possible, special short courses in Anthropology and Colonial Administration will also be arranged, dealing with certain Colonial territories not covered by the three major regions referred to in courses already listed above.

*Reference should also be made to the following sections:—*

**Geography—Regional studies.**  
**Sociology.**

## DEMOGRAPHY

45. **Measurement and Trends of Population Growth.** Professor Glass and Mr. Grebenik. Fifteen lectures, Lent and Summer Terms.

Optional for B.Sc. (Econ.) Final—Alternative subject of Statistical Method, Part III (b) (Old Regulations). Also recommended for postgraduate students.

**Syllabus.**—Sources and reliability of population statistics. Development of censuses and vital statistics. The interpretation of population statistics. The analysis of mortality, nuptiality and fertility. Projections of future populations. The course of population growth during the last hundred years.

**Books Recommended.**—GENERAL: A. M. Carr-Saunders, *World Population*; R. R. Kuczynski, *Population Movements*; Colonial Population; F. Lorimer and F. Osborn, *Dynamics of Population*; L. T. Hogben (Editor), *Political Arithmetic*; A. Myrdal, *Nation and Family*; G. Myrdal, *Population*; D. V. Glass, *Population Policies and Movements in Europe*; M. A. A. Landry and others, *Traité de Démographie*; F. W. Notestein and others, *The Future Population of Europe and the Soviet Union*; D. Kirk, *Europe's Population in the Inter-War Years*.

**METHODS:** R. R. Kuczynski, *Measurement of Population Growth*; *Fertility and Reproduction*; H. M. Woods and W. T. Russell, *Introduction to Medical Statistics*; L. I. Dublin and A. J. Lotka, *Length of Life*; J. Brownlee, *Use of Death Rates as a Measure of Hygienic Conditions*; A. B. Hill, *Principles of Medical Statistics*; R. M. Titmuss, *Poverty and Population*; R. M. Titmuss, *Birth, Poverty and Wealth*.

**SOURCES:** *The General Reports of the various Censuses of England and Wales*; *The Registrar-General's Statistical Review of England and Wales*; J. Koren (ed.), *History of Statistics*; H. L. Westergaard, *Contributions to the History of Statistics*; League of Nations Health Organization, *Official Vital Statistics*, dealing with various countries.

References to articles and works of specialised interest will be given in the lectures.

### FOR GRADUATE STUDENTS

46. **Mathematics of Population Growth.** Dr. Rhodes. Ten lectures, Lent Term.

For postgraduate students, but other students may be admitted by permission of Dr. Rhodes.

**Syllabus.**—Birth and population changes with time: population age distributions. Number in family.

**Books Recommended.**—References will be made during the lectures to appropriate literature.

47. **Population Seminar.** Professor Glass and Mr. Grebenik. A seminar will be held for postgraduate students, beginning in the Lent Term. Admission will be strictly by permission of Professor Glass.

Reference should also be made to the following course:—

No. 510.—Environment and Heredity.

## ECONOMICS, ANALYTICAL AND APPLIED (including Commerce)

### I. GENERAL ECONOMIC THEORY (including History of Economic Thought)

51. **Introduction to Economics.** Mr. Peacock. Thirty lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) and B.Com. Intermediate (Old Regulations); Social Science Certificate, Certificate in Social Science and Administration (Colonial) (First Year), Personnel Management students, Certificate in International Studies, and students attending the Trade Union Studies Course.

**Syllabus.**—I. Introduction: Economics as a social science. Natural and social sciences. The economic problem. A formal definition of Economics. The validity of economic reasoning. 2. The Economic System (a descriptive view). The economic mechanism. Economic resources—natural resources, the population factor, technological development and the law of diminishing returns. The characteristics of the industrial community. The economic system and social institutions. 3. The Economic System (a statistical view). The concept of wealth. National income and expenditure. The distribution of national income. 4. The Economic System (an analytical view). (a) The price mechanism. The determinants of demand and supply. The concept of economic equilibrium. Equilibrium in practice. Some problems of the price mechanism. (b) The theory of income determination. The problem of saving and investment. Macro-economic concepts—saving, investment, consumption, income. Income determination and the level of employment. The problem of money. The problem of international trade. The problem of industrial fluctuations. 5. Applied Economics. A discussion of some current economic problems including full employment policy, inflation and the balance of payments.

**Books Recommended.**—GENERAL READING: P. A. Samuelson, *Economics: An Introductory Analysis*; J. R. Hicks, *The Social Framework*.

**SPECIAL SUBJECTS:** J. E. Meade and J. R. N. Stone, *National Income and Expenditure*; G. Crowther, *Outline of Money*; V. Morgan, *Conquest of Unemployment*; J. E. Meade, *Planning and the Price Mechanism*.

**OFFICIAL PUBLICATIONS:** Students should become familiar with the White Papers on National Income and Expenditure and the Economic Surveys published annually.

**NOTE:** B.Sc. (Econ.) and B. Com. Intermediate students will receive ten additional lectures on the Theory of Supply and Demand during the Lent Term. They are advised to read: K. E. Boulding, *Economic Analysis* (Part I, Revised edition).

52. **Principles of Economics.** Mr. Coase and Mr. Radomysler. Forty-eight lectures in two Sessions.

For B.Sc. (Econ.) Part I (First and Second Years) (New Regulations).

**Syllabus.**—This course will give an outline of the working of the economic system, and examine the forces determining wages, prices, output and employment.

**Books Recommended.**—Paul A. Samuelson, *Economics, An Introductory Analysis* or K. E. Boulding, *Economic Analysis* are recommended as the basic book. All further references will be given during the course.

**53. General Principles of Economic Analysis.** Professor Robbins. Forty lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Final (Old Regulations); for B.Com. Final all Groups, B.A. Final Honours in Geography and B.A. General (First Year Final).

**Syllabus.**—This course will cover the general principles of the theory of value and distribution, money, employment and fluctuations.

**Books Recommended.**—W. Eucken, *Die Grundlagen der Nationalökonomie*; A. Marshall, *Principles of Economics*; K. E. Boulding, *Economic Analysis, Part II*; G. J. Stigler, *Theory of Price*; I. Fisher, *Theory of Interest*; F. H. Knight, *Risk, Uncertainty and Profit*; D. H. Robertson, *Money*; J. M. Keynes, *General Theory of Employment, Interest and Money*; *A Treatise on Money, Vol. II*; *Readings in Business Cycle Theory* (ed. Fellner); *Readings in the Theory of Income Distribution* (ed. Haley).

**54. Theory of Production and Utility.** Professor Hayek. Twelve lectures, Lent and Summer Terms.

For B.Sc. (Econ.) Final—Special subject of Economics (Second Year Final) (Old Regulations).

**Syllabus.**—Laws of return. The production function. Displacement curve. Indivisibilities. Production in time. The productivity of investment. Development of utility analysis. Indifference curves. Competitiveness and complementarity. The "contract curve." Time preference.

**Books Recommended.**—J. R. Hicks, *Value and Capital*; S. Carlson, *A Study on the Pure Theory of Production*; E. Schneider, *Theorie der Produktion*; R. G. D. Allen, *Mathematical Analysis for Economists*.

**55. The Development of Economic Thought until 1870.** Professor Hayek. Twenty lectures, Michaelmas Term. To be given in the evening in the session 1950–51.

For B.Sc. (Econ.) Final—Special subject of Economics (First Year Final) (Old Regulations).

**Books Recommended.**—E. Cannan, *A Review of Economic Theory*; E. Cannan, *History of Theories of Production and Distribution*; A. Gray, *The Development of Economic Doctrine*; E. Whittaker, *History of Economic Ideas*; C. Gide and C. Rist, *History of Economic Doctrines*; J. Viner, *Studies in the Theory of International Trade*; J. A. Schumpeter, *Epochen der Dogmen- und Methodengeschichte*; A. Schatz, *L'individualisme économique et social*; J. Bonar, *Philosophy and Political Economy*; J. H. Hollander, *David Ricardo*; M. E. A. Bowley, *Nassau Senior*; A. Gray, *The Socialist Tradition*.

Some of the most helpful contributions to the history of economics are contained in the introductions to the modern standard editions of the main authors, such as those of Petty (by Hull), Law (Harsin), Mandeville (Kaye), Cantillon (Higgs), Quesnay (Oncken), Smith's *Wealth of Nations* and *Lectures* (Cannan), Tucker (Schuyler) and J. S. Mill's *Principles* (Ashley). Useful anthologies are: A. E. Monroe (ed.), *Early Economic Thought*; L. D. Abbott (ed.), *Masterworks of Economics*; S. H. Patterson (ed.), *Readings in the History of Economic Thought*.

**56. History of Economic Thought after 1870.** Mr. Hutchison. Fifteen lectures, Lent and Summer Terms.

Optional for B.Sc. (Econ.) Final—Special subject of Economics (Second Year Final) (Old Regulations). Recommended for postgraduate students.

**Syllabus.**—The rise of the marginal utility theory of value in England, Vienna and Lausanne. The marginal productivity theory. Theories of cost and the laws of returns. Theories of capital and interest.

**Books Recommended.**—W. S. Jevons, *The Theory of Political Economy*; J. M. Keynes, "W. S. Jevons" (*Journal of the Royal Statistical Society*, 1936); L. C. Robbins, "The Place of Jevons in the History of Economic Thought" (*Manchester School*, 1936); C. Menger, *Grundsätze der Volkswirtschaftslehre*; F. A. Hayek, Introduction to Collected Works of Carl Menger, Vol. I; L. Walras, *Éléments d'économie politique pure*; J. R. Hicks, "Léon Walras" (*Econometrica*, 1934); A. Marshall, *Principles of Economics*; A. C. Pigou (ed.), *Memorials of Alfred Marshall*; J. M. Keynes, "Alfred Marshall" and "F. Y. Edgeworth" (*Essays in Biography*); G. F. Shove, "The Place of Marshall's *Principles* in the Development of Economic Theory" (*Economic Journal*, December, 1942); F. Y. Edgeworth, *Papers relating to Political Economy*; P. H. Wicksteed, *The Co-ordination of the Laws of Distribution*; P. H. Wicksteed, *The Commonsense of Political Economy*; F. Wieser, *Natural Value*; F. Wieser, *Gesammelte Abhandlungen* (N.B.—Introduction by F. A. Hayek); E. Boehm-Bawerk, *Kapital und Kapitalzins* (4th edition, 3 vols.); E. Boehm-Bawerk, *Gesammelte Schriften*; J. A. Schumpeter, *Das wissenschaftliche Lebenswerk Eugen von Boehm-Bawerk's*, *Zeitschrift für Volkswirtschaft, Sozialpolitik und Verwaltung*, Vol. 23; V. Pareto, *Manuel d'économie politique*; U. Ricci, "Pareto" (*Review of Economic Studies*, Vol. I); K. Wicksell, "Über Wert, Kapital und Rente"; K. Wicksell, *Lectures on Political Economy* (N.B.—Introduction by L. C. Robbins); J. B. Clark, *The Distribution of Wealth*; I. Fisher, *Mathematical Investigations in the Theory of Value and Prices*; J. A. Schumpeter, *Epochen der Dogmen- und Methodengeschichte*, Part 4; G. J. Stigler, *Production and Distribution Theories*.

**57. Theories of Savings, Investment and Output.** Mr. Turvey. Fifteen lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Final—Special subjects of Economics and of Banking, Currency and Finance of International Trade (Second Year Final) (Old Regulations).

Literature will be recommended as the course proceeds.

**58. International Economics.**

**Part I.** Professor Meade. Twenty lectures, Michaelmas and Lent Terms.

**Part II.** Dr. Makower. Eight lectures, Summer Term.

For B.Sc. (Econ.) Final—Special subject of Transport and International Trade (Old Regulations); B.Com. Final Groups B and D (First Year Final); for the Certificate in International Studies. Optional for other B.Sc. (Econ.) (Old Regulations) and B.Com. students (Second Year Final).

**Syllabus.**—**Part I.**—The items in the balance of payments. Factors affecting the balance of payments: national income levels; national price and cost structures; exchange rates; regulation of trade and capital movements. International monetary relations: free exchange rates; gold standard; hard and soft currencies; multilateral *versus* bilateral trading; discrimination *versus* non-discrimination.

**Part II.**—Theory of Commodity Trade. Theory of Factor Movements. Tariffs and free trade. Natural resources, productivity and the location of industries.

**Books Recommended.**—A. Marshall, *Pure Theory of Foreign Trade*; H. R. F. Harrod, *International Economics*; G. von Haberler, *The Theory of International Trade*; J. Viner, *Studies in the Theory of International Trade*, League of Nations, II Economic and Financial, 1943, A.4. *Trade Relations between Controlled and Free Economies*; F. Machlup, *International Trade and the National Income Multiplier*; J. E. Meade, *Introduction to Economic Analysis and Policy* (Part V); The Blakiston Company, *Readings in the Theory of International Trade*; G. D. A. MacDougall, "Notes on Non-Discrimination" (*Bulletin of the Oxford University Institute of Statistics*, November, 1947); R. Frisch, "On the Need for Forecasting a Multilateral Balance of Payment" (*American Economic Review*, September, 1947); P. A. Samuelson, "International Factor-Price Equalisation Once Again" (*Economic Journal*, June, 1949); United Nations Monetary and Financial Conference, Bretton Woods, Final Act (*British Parliamentary Papers*, 1943-4, Vol. VIII, Cmd. 6546); United Nations Conference on Trade and Employment, Final Act (Cmd. 7375).

**59. Industrial Fluctuations.** Mr. Knox. Ten lectures, Lent Term.

Optional for B.Sc. (Econ.) Final—Special subject of Economics (Second Year Final) (Old Regulations). Recommended for postgraduate students.

**Syllabus.**—A survey of some of the main lines of thought on the causes and control of the trade cycle.

**Books Recommended.**—G. von Haberler, *Prosperity and Depression* (3rd edn.); T. Wilson, *Fluctuations in Income and Employment*; American Economic Association, *Readings in Business Cycle Theory*; W. H. Beveridge, *Full Employment in a Free Society*.

Further references will be given during the lectures.

**60. Introduction to Mathematical Economics.** Mr. Booker. Ten lectures, Michaelmas Term.

Recommended for postgraduate students and optional for B.Sc. (Econ.) Final—Special subject of Economics (Old Regulations).

**Syllabus.**—This course provides an introduction to mathematical economics for students whose mathematical knowledge is not higher than matriculation standard.

**Economics.**—The advantages and dangers of expressing economic ideas in terms of geometry, algebra and the calculus. Demand, supply, revenue, cost and marginal curves. Imperfect competition. Concepts of elasticity. The value of capital equipment. Keynes' general theory of employment.

**Mathematics.**—The course will involve an introduction to algebraic geometry, functions of two or more variables, derivatives and partial derivatives.

**Books Recommended.**—R. G. D. Allen, *Mathematical Analysis for Economists*; J. R. Hicks, *Value and Capital*; Joan Robinson, *The Economics of Imperfect Competition*; J. M. Keynes, *The General Theory of Employment, Interest and Money*; A. Marshall, *Principles of Economics*; P. A. Samuelson, *Foundations of Economic Analysis*.

**61. The Theory of Oligopoly and Imperfect Competition.** Mr. Peacock. Ten lectures, Lent Term.

For B.Sc. (Econ.) Final—Special subject of Economics (Old Regulations); for B.Com. Final Group C. (Second Year Final).

FOR GRADUATE STUDENTS

**62. Methodological Controversies in Economic Thought.** Mr. Hutchison. Ten lectures, Michaelmas Term.

Recommended for postgraduate students.

**Syllabus.**—The primary aim of this course is to survey and expound the methodological discussions of (i) Ricardo and Malthus, (ii) Mill, Senior and Cairnes and their critics, (iii) Menger and the Austrian school, (iv) Max Weber, (v) "Welfare" economics.

Towards the end of the course an attempt will be made to draw some critical conclusions from this survey in the light of more recent developments in economics.

**Books Recommended.**—J. Bonar (ed.), *Letters of Ricardo to Malthus*, 1810-23; N. Senior, *Introductory Lectures on Political Economy*, 1826 and 1852; J. S. Mill, *Essays on Some Unsettled Questions of Political Economy*; C. Menger, *Untersuchungen über die Methode der Socialwissenschaften*; M. Weber, *Gesammelte Aufsätze zur Wissenschaftslehre*; J. Bonar, *Philosophy and Political Economy in some of their Historical Relations*; G. Myrdal, *Das politische Element in der nationalökonomischen Doktrinbildung*; Cliffe Leslie, *Essays*; W. Eucken, *Die Grundlagen der Nationalökonomie*; K. R. Popper, *The Open Society* (especially Vol. 2); K. R. Popper, "The Poverty of Historicism" (*Economica*, Vol. XI, Nos. 42-44); J. E. Cairnes, *Character and Logical Method of Political Economy*; W. Bagehot, *The Postulates of Political Economy*.

**63. Seminar.** A seminar will be held by Professor Robbins and Professor Hayek, together with other members of the Economics Department. Admission will be strictly by permission of Professor Robbins and Professor Hayek, to whom applications should be addressed in writing before the end of the first week of the Michaelmas Term.

**64. Seminar.** Professor Meade will hold a seminar on International Economic Problems throughout the session. Admission will be by permission of Professor Meade, to whom application should be made in writing before the end of the first week of the Michaelmas Term.

## II. APPLIED ECONOMICS (including Banking and Currency, Regional Studies and Business Administration and Accounting)

### (a) General

80. **Applied Economics for Colonial Students.** Dr. Greaves. Twenty lectures, Michaelmas and Lent Terms.

For Certificate in Social Science and Administration (Colonial) (Second Year) and Colonial Officers, Course I.

**Syllabus.**—The economic characteristics of backward countries. Land tenure, labour and the supply of capital in colonial territories. Exports, investment and external trade. Economic relations with the United Kingdom. Colonial money and finance. Economic functions of Colonial Governments. International supervision of colonial economic policy. Problems of "industrialisation" and economic development.

**Books Recommended.**—P. D. Converse, *Elements of Marketing*; C. R. Fay, *Imperial Economy*; I. C. Greaves, *Modern Production among Backward Peoples*; V. Liversage, *Land Tenure in the Colonies*; F. V. Meyer, *Britain's Colonies in World Trade*; A. Pim, *Colonial Agricultural Production*; N. S. Buchanan, "Deliberate Industrialisation for Higher Incomes" (*Economic Journal*, Dec. 1946); H. Belshaw, "Observations on Industrialisation for Higher Incomes" (*Economic Journal*, Sept. 1947). Reports and official publications on particular commodities, territories and topics.

81. **Problems of Colonial Agricultural Economics (Seminar).** Dr. Raeburn will hold a seminar on Colonial Agricultural Economics for Colonial Officers, Course II. The seminar will be held weekly in the Michaelmas and Lent Terms at times to be arranged.

82. **Problems in Applied Economics.** Professor Phelps Brown. Ten lectures, Michaelmas Term.

For B.Sc. (Econ.) Final (Old Regulations) and B.Com. Final, all Groups. B.A. Honours in Sociology and Geography and B.A. General (Second Year Final).

**Syllabus.**—(1) Economic analysis and policy: the use of economic theory; applied economics and the formation of policy.

(2) Stable employment policy: sources of instability—the record of history; cyclical mechanisms; practical policy.

(3) The pricing system in a collectivist economy. The price policy of public enterprise.

(4) The control of monopoly: the nature of monopoly power; the historical setting; types of public policy towards monopoly power.

**Books Recommended.**—A. C. Pigou, *Memorials of Alfred Marshall*; J. E. Meade, *Introduction to Economic Analysis and Policy*; W. W. Rostow, *British Economy of the Nineteenth Century*; J. M. Keynes, *General Theory*

of *Employment, Interest and Money*, Chapters 1–13 and 18; Beveridge, *Full Employment in a Free Society*; R. L. Hall, *The Economic System in a Socialist State*; F. A. Hayek (ed.), *Collectivist Economic Planning*; A. C. Pigou, *Economics of Welfare*; E. A. G. Robinson, *Monopoly*; A. Marshall, *Industry and Trade*, Bk. III.

Further references will be given as the course proceeds.

83. **Recent Economic Developments.** Professor Paish. Nine lectures, Michaelmas Term.

For B.Sc. (Econ.) Part I (First Year) (New Regulations).

References for reading will be given as the course proceeds.

84. **Current Economic Problems.** Professor Sir Arnold Plant and others. Fourteen lectures, Lent and Summer Terms.

For B.Sc. (Econ.) Final (Old Regulations) and B.Com. Final, all Groups (Second Year Final).

**Syllabus.**—The object of this course will be to examine selected economic problems of particular contemporary interest to Great Britain. The selection of topics will therefore be to some extent contingent upon the march of events.

References for reading will be given as the course proceeds.

85. **The Structure of Modern Industry.** Professor Sir Arnold Plant. Ten lectures, Lent Term.

For B.Sc. (Econ.) Final (Old Regulations) and for B.Com. Final, all Groups; B.Sc. (Econ.) (Part I) (New Regulations); B.A. Honours in Geography and B.A. General (First Year Final); Certificate in Social Science and Administration (Second Year), Personnel Management students, and students attending the Trade Union Studies Course.

**Syllabus.**—An endeavour will be made in this course to account for the peculiarities of structure of particular industries, the differences which persist within them and the changes which are taking place. It will involve a study of the causes and effects of monopolies.

**Books Recommended.**—E. A. G. Robinson, *The Structure of Competitive Industry*; G. C. Allen, *British Industries and their Organization*; D. H. Macgregor, *Industrial Combination and Enterprise Purpose and Profit*; A. R. Burns, *The Decline of Competition*; W. H. Hutt, *The Theory of Idle Resources*; H. R. Seager and C. A. Gulick, *Trust and Corporation Problems*; F. A. Fetter, *The Masquerade of Monopoly*; F. A. Machlup, *The Basing Point System*. The Reports of the Working Parties on British Industries appointed by the President of the Board of Trade, 1946.

86. **Economic Problems of Modern Industry.** Professor Edwards and others. Twenty lectures, Michaelmas and Lent Terms.

For B.Com. Final, Group C; optional for B.Com. Final, Group E (Second Year Final) and for B.Sc. (Econ.) for students specialising in Economics (analytical and descriptive).

**Syllabus.**—Current problems of modern industry will be selected for analysis, particular examples being studied to illustrate general tendencies. A choice will be made from among the following topics: Government controls over building, location, materials, prices, etc., and their effect on the plans and practice of firms; the future of basic industries; the finance of industry; the measurement of depreciation; economic problems of production planning and layout; what to make and what to buy; inventions and obsolescence; the patent system; the measurement of operating efficiency; uniform costing; the Industrial

Organisation and Development Act, 1947; co-operative research and other common services; current problems in market research; the export drive; price discrimination between regions or classes of buyers; the future of Trade Associations; implications for industry of a full employment policy.

**87. The Economics of Labour.** Professor Phelps Brown. Ten lectures, Lent Term.

For B.Sc. (Econ.) Final (Old Regulations) and for B.Com. Final, all Groups (First Year Final). For Social Science Certificate and Personnel Management students.

**Syllabus.**—The working population as a part of total population; its distribution between occupations and industries. Methods of wage payment. Measurement of the cost of living. Changes in real wages; international comparisons. Wages as a share in national income: personal and functional distribution. Unemployment. British Trade Union structure, functions and methods. British methods of wage negotiation and regulation. Principles of wages. Human nature in production: incentives and morale.

**Books Recommended.**—A. M. Carr-Saunders and D. Caradog Jones, *Survey of the Social Structure of England and Wales*; S. and B. Webb, *History of Trade Unionism*; S. and B. Webb, *Industrial Democracy*; W. Milne-Bailey (ed.), *Trade Union Documents*; J. Hilton (ed.), *Are Trade Unions Obstructive?*; U.K. Ministry of Labour, 1944, *Industrial Relations Handbook*; U.K. Interdepartmental Committee on Social and Economic Research, *Guides to Official Sources*, No. 1, *Labour Statistics* (H.M.S.O.); A. Marshall, *Elements of Economics of Industry*, Book VI, Ch. XIII; A. C. Pigou, *Economics of Welfare*, Pt. III; J. T. Dunlop, *Wage Determination under Trade Unions*; W. H. Beveridge, *Unemployment* (1930 edn.); W. H. Beveridge, *Full Employment in a Free Society*; T. N. Whitehead, *The Industrial Worker*; F. J. Roethlisberger and W. J. Dickson, *Management and the Worker*; H. A. Millis and R. E. Montgomery, *The Economics of Labor*, Vol. I; E. W. Bakke and C. Kerr (eds.), *Unions, Management and the Public*; P. Sargent Florence, *Labour*.

**88. The Economics of Labour.** Professor Phelps Brown. Eight lectures, Summer Term.

For B.Sc. (Econ.) Part I (First Year) (New Regulations).

**Syllabus.**—The working population, and its distribution between occupations and industries. Wage rates, money earnings, and real earnings; wages as a share of national income. Trade Union structure. Wage negotiation and regulation. Principles of wages. Unemployment. Human nature in production: incentives and morale.

**Books Recommended.**—A. M. Carr-Saunders and D. Caradog Jones, *Survey of the Social Structure of England and Wales*; U. K. Interdepartmental Committee on Social and Economic Research, *Guides to Official Sources*, No. 1, *Labour Statistics*; W. Milne-Bailey (ed.), *Trade Union Documents*; U.K. Ministry of Labour, 1944, *Industrial Relations Handbook*; A. Marshall, *Elements of Economics of Industry*, Book VI, Ch. XIII; W. H. Beveridge, *Unemployment* (1930 edn.); A. C. Pigou, *Economics of Welfare*, Part III; E. W. Bakke and C. Kerr (eds.), *Unions, Management, and the Public*; P. Sargent Florence, *Labour*.

**89. Economics of Public Utilities, including Transport.** Mr. Coase. Fifteen lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Final—Special subject of Economics (First Year Final) (Old Regulations); B.Com. Final, Group C (for Public Utility Specialists) (Second Year Final); for students attending the Trade Union Studies Course. A class will be held in connection with this course for B.Com. Final students.

**Syllabus.**—This course will deal with the economic problems of water, gas and electricity supply, of the postal services (including telegraph and telephone), of broadcasting and of railway and road transport.

The concept of a natural monopoly. The control or prohibition of competition. Pricing problems. Price discrimination. Multi-part tariffs. Allocation of joint costs. Uniform price systems. Some special pricing problems—broadcasting, the provision of roads and bridges, irrigation works. The Tennessee Valley Authority. The regulation of public utilities in Great Britain and the United States. State and municipal operation. The public corporation. The assessment of compensation for compulsory purchase.

**Books Recommended.**—B. N. Behling, *Competition and Monopoly in Public Utility Industries*; H. B. Dorau, *Materials for the Study of Public Utility Economics*; M. G. Glaeser, *Outlines of Public Utility Economics*; E. Jones and T. C. Bigham, *Principles of Public Utilities*; I. R. Barnes, *The Economics of Public Utility Regulation*; E. Troxel, *Economics of Public Utilities*; M. R. Bonavia, *Economics of Transport*; D. J. Bolton, *Costs and Tariffs in Electricity Supply*; H. E. Batson, *Price Policies of German Public Utility Undertakings*; P. Chantler, *The British Gas Industry*; D. E. Lilienthal, *T.V.A.*; Ransmeier, *The Tennessee Valley Authority*; J. C. Bonbright, *The Valuation of Property*; W. A. Robson, "Public Utility Services" (H. J. Laski and others (ed.), *A Century of Municipal Progress*); H. Finer, *Municipal Trading*; D. Knoop, *Principles and Methods of Municipal Trading*; H. H. Ballin, *The Organization of Electricity Supply in Great Britain*; W. A. Robson (ed.), *Public Enterprise*; L. Gordon, *The Public Corporation in Great Britain*.

**90. Business Finance and Business Risks.** Professor Paish. Eighteen lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Final—Special subject of Banking and Currency (Old Regulations); B.Com. Final (Group A) and other Groups taking Business Administration (First Year Final).

**Syllabus.**—Meaning of "finance." Inherent risks. Transferable risks. Insurance. Hedging. Function of the speculator. Non-transferable risks. Forms of finance and distribution of non-transferable risks. Limited liability. Public and private companies. Subsidiary companies. Methods of obtaining capital—internal and external. Depreciation and reserve funds. Problems of estimation of profits and valuation of assets. Public issues of securities. Transfers of businesses. Capital reconstructions. Liquidations. Financial institutions. Stock Exchange. Insurance companies; building societies; hire purchase finance. Bank credit; finance of foreign trade. Official and semi-official financial institutions.

**Books Recommended.**—C. O. Hardy, *Risk and Risk-bearing*; F. H. Knight, *Risk, Uncertainty and Profit*; G. O'Brien, *Notes on the Theory of Profit*; F. Lavington, *The English Capital Market*; A. T. K. Grant, *A Study of the Capital Market in Post-war Britain*; T. Balogh, *Studies in Financial Organisation*; B. Ellinger, *The City; Credit and International Trade*; O. R. Hobson and others, *How the City works*; A. E. Cutforth, *Public Companies and the Investor*; H. E. Colesworthy, *Practical Directorship*; H. B. Samuel, *Shareholders' Money*; Report of the Cohen Committee on Company Law Amendment (Cmd. 6659, 1945); H. Wincott, *The Stock Exchange*; F. W. Paish and G. L. Schwartz, *Insurance Funds and their Investment*; H. E. Raynes, *A History of British Insurance*; S. J. Lengyel, *Insurance Companies' Accounts*; I. M. Shenkman, *Insurance against Credit Risks in International Trade*; R. F. Fowler, *The Depreciation of Capital*; R. J. Truhtil, *British Banks and the London Money Market*; L. G. Hodgson, *Building Societies*; J. L. Cohen, *Building Society Finance*; Building Societies' Association *Reports of the Council*; G. L. Schwartz, *Instalment Finance* (*Economica*, 1936); Harold Cowen, "Changes in Hire Purchase Finance" (*The Banker*, February, 1948).

**91. Principles and Practice of Public Finance.** Mr. Tress. Twenty lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Final—Special subject of Economics (Second Year Final) (Old Regulations).

**Syllabus.**—This course will deal with aspects of central and local government taxation and expenditure, national and local authority debt, and the use of public finance as an instrument of economic policy.

**Books Recommended.**—E. Hugh Dalton, *Principles of Public Finance*; U. K. Hicks, *Public Finance; Finance of British Government, 1920–36*; E. D. Allen and O. H. Brownlee, *Economics of Public Finance*; D. H. Macgregor, *Public Aspects of Finance*; E. Hilton Young, *System of National Finance*; A. C. Pigou, *A Study in Public Finance*; F. Y. Edgeworth, *Papers relating to Political Economy*, Section V; A. de Viti de Marco, *First Principles of Public Finance*; Report of the Colwyn Committee on National Debt and Taxation (Cmd. 2800, 1927); G. Findlay Shirras and L. Rostas, *Burden of British Taxation*; T. Barna, *Redistribution of Incomes through Public Finance*; A. T. K. Grant, *A Study of the Capital Market in Post-war Britain*; E. L. Hargreaves, *National Debt*; J. R. Hicks and others, *Taxation of War Wealth*; E. Cannan, *History of Local Rates*; C. H. Wilson (ed.), *Essays on Local Government*; J. R. Hicks and others, *Problem of Valuation for Rating*; E. Hugh Dalton and others, *Unbalanced Budgets*; R. F. Bretherton and others, *Public Investment and the Trade Cycle in Great Britain*; E. Lindahl, *Studies in the Theory of Money and Capital* (Appendix); Essays by M. Kalecki and E. F. Schumacher in University of Oxford, Institute of Statistics, *Economics of Full Employment*; A. P. Lerner, *Economics of Control* (chapters on functional finance); various reports and official publications.

**92. Agricultural Economics.** Dr. Raeburn. Fifteen lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Final—Special subject of Economics (Old Regulations). Optional for B.Com. Final, Group C (First Year Final).

**Syllabus.**—Economic characteristics of the factors of production. Sizes of farms; ownership and types of management. Combinations of land, labour and capital; choice of enterprises; margins and opportunity costs; joint production. Historical and geographical perspectives.

Components of demand for agricultural produce. Agriculture and the general price level. Inter-relationships of supplies and prices. National food economics and price patterns. Economics of adequate nutrition. Historical changes.

International trade in cereals, meat and dairy produce; basic principles and patterns.

Agricultural marketing: functions and organisation.

State policies on international trade, prices and marketing, and production. International agreements and proposals.

**Books Recommended.**—A detailed bibliography will be given early in the course.

**93. National Income and the National Finances.** Mr. Tress. Ten lectures, Michaelmas Term.

For B.Sc. (Econ.) Final (Old Regulations) and for B.Com. Final, all Groups (Second Year Final).

**Syllabus.**—The national accounts as providing a model of the national economy, with special reference to the current position of the United Kingdom.

National income and the factors determining it. Recent movements in national income and in the components of national expenditure.

The effects of Government policies on national income and expenditure. The Budget. Employment policy. National income forecasting and economic planning.

**Books Recommended.**—*National Income and Expenditure of the United Kingdom* (Cmd. 7649); *Financial Statement, 1949–50* (H. of C. Papers, 1948–9, No. 124); *Employment Policy* (Cmd. 6527); *Economic Survey for 1949* (Cmd. 7647); and similar official publications.

J. E. Meade and J. R. N. Stone, "The Construction of Tables of National Income, Expenditure, Savings and Investment" (*Economic Journal*, 1941); United Nations II, 1947, 6. Measurement of National Income and the Construction of Social Accounts; R. C. Tress, "Diagrammatic Representation of National Income Flows" (*Economica*, 1948).

**94. Money and International Finance.** Mr. Wilson. Ten lectures, Michaelmas Term.

For all students for B.Sc. (Econ.) Final (Old Regulations) except those taking the special subject of Banking and Currency, for B.Com. Final Groupings B, C, D, E (First Year Final).

**Books Recommended.**—D. H. Robertson, *Money* (1948 edition); J. E. Meade, *Introduction to Economic Analysis and Policy* (Part V); R. S. Sayers, *Modern Banking*; H. R. F. Harrod, *International Economics*; P. B. Whale, *International Trade*; A. H. Hanson, *Monetary Theory and Fiscal Policy*; T. Balogh, *Studies in Financial Organisation*.

**95. Descriptive International Trade.** Mr. D. J. Morgan. Twenty lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Final—Special subject of Trade and Transport (Old Regulations); and B.Com. Final, Groups B and D (First Year Final).

**Syllabus.**—A survey of international economic relations. World trade: its size and composition; regional character; multilateral trade of regional groups; commodity and service exchanges; trends in the inter-war decades. The nineteenth century system: principles; factor mobility; the London money market. Changes wrought by the 1914–18 war: economic nationalism; the position of the United Kingdom and United States; currency instability; spread of industrialization. The Great Depression: primary product prices; external indebtedness; sterling; national recovery measures and international economic relations. The New Protectionism: features of policies; principal instruments; economic groups; consequences and lessons. Changes wrought by the 1939–45 war: the main trading countries. Objectives and methods of the principal international institutions.

**Books Recommended.**—Eugene Staley, *World Economy in Transition*; W. S. Culbertson, *International Economic Policies*; M. S. Gordon, *Barriers to World Trade*; W. H. Beveridge, *Tariffs, the Case Examined*; J. H. Williams, *Post-War Monetary Plans*; League of Nations, II Economic and Financial 1931, A.21, *Course and Phases of the World Economic Depression*; League of Nations, *World Economic Survey (annual)*; League of Nations, II Economic and Financial, 1942, A.6, *Commercial Policy in the Interwar Period*; League of Nations, II Economic and Financial, 1944, A.4, *International Currency Experience*; League of Nations, II Economic and Financial, 1945, A.10, *Industrialization and Foreign Trade*; U.S. Department of Commerce, *The United States in the World Economy* (Bureau of Foreign and Domestic Commerce, Economic Series No. 23, 1943).

**96. Europe's Trade and Payments.** Mr. D. J. Morgan. Five lectures, Lent Term (beginning in the first week of the term).



For B.Com. Group B (Organisation of Commerce and Industry in Europe); optional for B.Com. Group D and for B.Sc. (Econ.) Final—Special subject of Transport and International Trade (Old Regulations).

**Syllabus.**—A brief examination of Europe's trade and payments position in the 1930's leading to a discussion of the nature and magnitude of problems of trade and payments since 1945 and their solution.

**Books Recommended.**—League of Nations II, Economic and Financial, 1941, A.I., *Europe's Trade*; Committee of European Economic Co-operation, *General Report* (H.M.S.O., 1947); United Nations II, D, 1948, No. 3, *Customs Unions*; United Nations II, E, 1948, No. 1, *A Survey of the Economic Situation and Prospects of Europe*.

97. **The Economic Background and Implications of the Ottawa System.** Mr. D. J. Morgan. Five lectures, Summer Term.

Optional for B.Sc. (Econ.) Final—Special subject of Trade and Transport (Old Regulations); and B.Com. Final, Groups B and D (Second Year Final). Recommended for postgraduate students.

**Syllabus.**—Development of imperial preference. Impact of the Great Depression on the Empire. Problem at Ottawa. Aims and methods. Nature of agreements. Evaluation of consequences for each part of the empire and the world economy. Economic regionalism and imperial economic development.

**Books Recommended.**—W. K. Hancock, *Survey of British Commonwealth Affairs* (Vol. II—Parts I and II).

Other references will be given as the course proceeds.

98. **Intermediate Economics Classes.** A series of special classes will be held for students taking the Intermediate examination for the B.Sc. (Econ.) and B.Com. at the end of the session.
99. **Economics Classes.** A series of special classes will be held for students in the First Year of Part I of the B.Sc. (Econ.) (New Regulations).
100. **Economics Classes.** A series of special classes will be held for students in the First Year of the Final (Old Regulations) who are not taking Economics as their special subject.
101. **Economics Classes.** A series of special classes will be held for students in the Second Year of the Final (Old Regulations) who are not taking Economics as their special subject.
102. **Economics Classes.** A series of special classes will be held for students in the First Year of the Final (Old Regulations) who propose to take Economics as their special subject.
103. **Economics Classes.** A series of special classes will be held for students in the Second Year of the Final (Old Regulations) who are taking Economics as their special subject.
104. **Industry and Public Utilities Class.** Professor Edwards and Mr. Coase will conduct a series of classes for First Year Final students taking Industry and Public Utilities or Accounting as their special group for the B.Com. degree.

105. **Industry and Public Utilities Class.** Professor Sir Arnold Plant will conduct a series of classes for Second Year Final students taking Industry and Public Utilities or Accounting as their special group for the B.Com. degree.

#### FOR GRADUATE STUDENTS

- 105a. **Seminar in Labour Problems.** Professor Phelps Brown will hold a seminar throughout the session, on research in problems of the economics of labour and labour relations. Admission will be by permission of Professor Phelps Brown.

#### (b) Banking and Currency

106. **The History of Money and Banking in England.** Professor Sayers. Twenty lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Final—Special subject of Banking and Currency (Old Regulations); B.Com. Final, Group A (Second Year Final for day students, First, Second and Third Year Final for evening students). Recommended for postgraduate students.

**Books Recommended.**—Feaveryear, *The Pound Sterling*; King, *History of the London Discount Market*; Viner, *Studies in the Theory of International Trade*; Clapham, *The Bank of England*; Morgan, *Central Banking in Theory and Practice*; Cannan, *The Paper Pound*; Hawtrey, *A Century of Bank Rate*; Gregory, *Select Statutes and Documents*; Gregory, *The Westminster Bank*; Balogh, *Studies in Financial Organisation*; Wood, *English Theories of Central Banking Control, 1819–58*; Thornton, *Paper Credit*; Goschen, *Foreign Exchanges*; Bagehot, *Lombard Street*; Report of the Committee on Finance and Industry (Cmd. 3897, 1931); W. W. Rostow, *British Economy of the Nineteenth Century*.

107. **Monetary Theory.** Mr. Wilson. Twenty lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Final—Special subject of Banking and Currency (Old Regulations); B.Com. Final, Group A (First Year Final for day students, Second Year Final for evening students).

**Books Recommended.**—D. H. Robertson, *Money*; University of Oxford, Institute of Statistics, *The Economics of Full Employment*; W. J. Fellner, *Monetary Policies and Full Employment*; G. von Haberler, *Prosperity and Depression*; A. H. Hansen, *Fiscal Policy and Business Cycles*; T. Wilson, *Fluctuations in Income and Employment*; J. M. Keynes, *Treatise on Money*; J. M. Keynes, *General Theory of Employment, etc.*; D. H. Robertson, *Essays in Monetary Theory*; F. A. Hayek, *Profits, Interest and Investment*; American Economic Association, *Readings in Business Cycle Theory*; American Economic Association, *Readings in the Theory of Income Distribution*; O. Lange, *Price Flexibility and Employment*; H. R. F. Harrod, *Towards a Dynamic Economics*.

108. **Comparative Banking.** Mr. Bareau. Twenty lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Final—Special subject of Banking and Currency (Old Regulations); B.Com. Final, Group A (Second Year Final for day students, Third Year Final for evening students). Recommended for postgraduate students.

**Books Recommended.**—Kisch and Elkin, *Central Banks*; Willis and Beckhart, *Foreign Banking Systems*; Madden and Nadler, *International Money Market*; Allen, Cope, Dark and Witheridge, *Commercial Banking Legislation and Control*; Burgess, *Reserve Banks and the Money Market*; Laufenburger, *Les Banques Françaises*; Whale, *Joint Stock Banking in Germany*; Sayers, *American Banking System*; Arnold, *Banks, Credit and Money in Soviet Russia*; Bank for International Settlements, *Annual Reports*.

**109. International Monetary Economics.** Mr. Dorrance. Twenty lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Final—Special subjects of Banking and Currency, and Transport and International Trade (Old Regulations), and B.Com. Final, Groups A and B (First Year Final for day students and Second Year Final for evening students).

**Syllabus.**—The Theory and practice of the foreign exchanges. Items in and factors affecting the balance of payments. Foreign exchange control and other government intervention in the foreign exchange markets. The Sterling Area. International payments agreements. International monetary institutions; their aims, their experience, and the fundamental problems in their work.

**Books Recommended.**—American Economic Association, *Readings in the Theory of International Trade*; L. A. Metzler, "The Theory of International Trade" in H.S. Ellis (ed.), *A Survey of Contemporary Economics*; League of Nations II, Economic and Financial, 1944, A.4, *International Currency Experience*; G. N. Halm, *International Monetary Co-operation*; F. A. Hayek, *Monetary Nationalism and International Stability*; M. A. Heilperin, *International Monetary Economics*; L. Rasminsky, "Foreign Exchange Control" in J. F. Parkinson (ed.), *Canadian War Economics*; "A Symposium on the I.M.F. and International Bank. . . Proposed at Bretton Woods" in *Review of Economic Statistics*, November, 1944; The Institute of Bankers, *The Sterling Area*; J. J. Polak, "Exchange Depreciation and International Monetary Stability", (*Review of Economic Statistics*, Vol. XXIX); Joan Robinson, "The Pure Theory of International Trade" (*Review of Economic Studies*, Vol. XIV).

**110. Banking in the British Commonwealth.** Mr. Wilson. Eight lectures, Summer Term.

For B.Sc. (Econ.) Final—Special subject of Banking and Currency (Old Regulations); B.Com. Final, Group A (First Year Final for day students, Second Year Final for evening students). Recommended for post-graduate students.

**Books Recommended.**—A. S. J. Baster, *The Imperial Banks*; A. F. W. Plumptre, *Central Banking in the British Dominions*; Report of the Royal Commission (Commonwealth of Australia) on Monetary and Banking Systems in Australia; J. S. G. Wilson, "Australia's Central Bank" (*Journal of Political Economy*, February 1947); J. S. G. Wilson, "The Future of Banking in Australia" (*Economic Journal*, June 1949); B. H. Higgins, *Canada's Financial System in War*; L. C. Jain, *Monetary Problems of India*; K. N. Raj, *The Monetary Policy of the Reserve Bank of India*; E. H. D. Arndt, "The Union Banking Act 1942", *South African Journal of Economics*, December 1943; W. H. Hutt, *The Financial Position of the Union of South Africa*; *Monetary Systems of the Colonies* (reprinted from *The Banker*).

**111. Money and Banking (Class).** A class will be held for First Year Final B.Sc. (Econ.) (Old Regulations) and B.Com. students specialising in Banking by Mr. Dorrance in the Michaelmas Term, by Mr. Wilson in the Lent Term and by Mr. Dorrance in the Summer Term.

**112. Advanced Money and Banking (Seminar.)** Professor Sayers and others will hold a seminar for Second Year Final day B.Sc. (Econ.) (Old Regulations) and B.Com. students specialising in Banking, and for postgraduate students. The seminar will be held for one and three-quarter hours weekly during the Michaelmas and Lent Terms. Admission will be strictly by permission of Professors Sayers.

**113. Advanced Banking (Seminar).** Professor Sayers will hold a seminar for Second Year Final day and Third Year Final evening B.Sc. (Econ.) (Old Regulations) and B.Com. students specialising in Banking, and for postgraduate students. The seminar will be held for one-and-a-half hours weekly throughout the session. Admission will be strictly by permission of Professor Sayers.

*Reference should also be made to the following course:—*

No. 311.—The Law of Banking.

### (c) Regional and Particular Studies

**121. International Trade, with Special Reference to the Trade in Staple Commodities.** Dr. Anstey. Twenty lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Final—Special subject of Transport and International Trade (Old Regulations); B.Com. Final, Groups B and D (Second Year Final).

**Syllabus.**—International trade statistics. The role of staple commodities in world trade. The organisation and marketing of and problems of international trade in staple commodities, illustrated primarily by wheat, cotton, wool, coal, mineral oil, plantation products, iron and steel, and timber.

**Books Recommended.**—P. L. Yates, *Commodity Control*; J. W. F. Rowe, *Markets and Men*; League of Nations II, Economic and Financial, 1942, A.3, *The Network of World Trade*; *Europe's Trade*; *World Economic Survey* (annual); *Raw Materials and Foodstuffs, 1935 and 1938*; II, Economic and Financial, 1943, A.3, *The Transition from War to Peace Economy*.

References to works on particular commodities will be given in the lectures.

**122. Geographical Factors affecting Trade.** Mr. Rawson. Six lectures, Michaelmas Term.

For B.Sc. (Econ.) Final—Special subject of Transport and International Trade (Old Regulations); B.Com. Final, Groups B and D (Second Year Final).

**Syllabus.**—A survey of the coal, oil, wheat and cotton production of the world. The problem of location as illustrated by, e.g., the iron and steel industry of the United States. The problem of adaptation as illustrated by, e.g., Brazil and the Argentine.

**Books Recommended.**—Reference will be made during the course to relevant literature.

**123-6. The Organisation of Commerce and Industry.** Classes will be held on the Organisation of Commerce and Industry in Europe, North and South America, India and the Far East, Africa and Australasia.

For B.Com. Final, Groups B and D.

127. Trade Class A. Dr. Anstey and Dr. Makower. Michaelmas and Lent Terms.

For B.Com. Final, Groups B and D; for B.Sc. (Econ.) Final—Special subject of Transport and International Trade (First Year Final) (Old Regulations).

128. Trade Class B. Professor Meade and Mr. D. J. Morgan. Sessional.

For B.Com. Final, Groups B and D or B.Sc. (Econ.) Final—Special subject of Transport and International Trade (Old Regulations) (Second Year Final).

#### FOR GRADUATE STUDENTS

129. Indian Economic Development and Post-War Reconstruction. Dr. Anstey. Eighteen lectures, Michaelmas and Lent Terms.

Recommended for postgraduate students.

**Syllabus.**—The main features, organisation and problems of economic life in India. Economic trends during the inter-war period. Economic developments and policy during the second world war. Future prospects and the economic reconstruction of India.

**Books Recommended.**—L. S. S. O'Malley (ed.), *Modern India and the West*; V. Anstey, *Economic Development of India*; Nanavati and Anjaria, *The Indian Rural Problem*; T. Singh, *Poverty and Social Change*; P. Moon, *The Future of India*; *Strangers in India*; B. R. Misra, *Indian Provincial Finance*; Office of the Economic Adviser, Government of India, *Statistical Summary of the Social and Economic Trends in India (Inter-war Period)*; *Annual Review of the Trade of India*; Reports and Memoranda of the Government of India (various); Department of Overseas Trade, *Review of Commercial Conditions in India, 1945*; Rao, *War and Indian Economy*; P. C. Jain, *India builds her war economy*; S. K. Muranjan, *Economics of Post-War India*; *Plan of Economic Development for India* (Penguin Special); *The Eastern Economist*.

130. Problems of Indian Economic Development (Seminar). Dr. Anstey will hold a weekly seminar during the session. Admission will be by permission of Dr. Anstey.

Reference should also be made to the following section and course:—  
Geography.

No. 58.—International Economics.

#### (d) Business Administration and Accounting

141. Business Administration: The Organisation of Business Enterprises and Problems of Business Policy. Professor Sir Arnold Plant. Twenty-five lectures, Sessional.

For B.Com. Final, all Groups; for Personnel Management students.

**Syllabus.**—The lectures will include the following topics:—The purpose and structure of business organisation, both inside and outside the business unit; a comparison of practice as regards organisation in the principal branches of business enterprise.

The special features of the organisation and of the administrative and economic problems of large-scale businesses:—The delegation of functions, the

allocation of responsibility, and the machinery of control. The specialised forms of organisation within the business unit for (a) management and the determination of business policy, (b) purchasing, (c) manufacturing, (d) finance, (e) selling, (f) recruitment, promotion and retirement of staff.

Buying, financing and selling policy in various conditions of the market, with special reference to the price problems of industrialists and wholesale and retail traders.

The effects of predictable and non-predictable variations in demand and supply on the operation of a business.

Trade associations and Government policy.

**Books Recommended.**—Detailed references to books will be made as the course proceeds.

142. Business Administration: Administrative Theory. Mr. Thirlby. Twenty-five lectures, Sessional.

Optional for B. Com. Final, all Groups (for students taking Business Administration) (Second Year Final); for graduate students in the field of Business Administration.

**Syllabus.**—The course will consist of an analysis of the administrative process.

**Books Recommended.**—H. A. Simon, *Administrative Behavior*; F. A. Hayek, "Scientism and the Study of Society" (*Economica*, August, 1942, February, 1943, and February, 1944); Wilson, "The Administrative Chart" (in A. Plant (ed.), *Some Modern Business Problems*); A. Plant, "A Staff College for Business" (*British Management Review*, 4th quarter, 1937); L. Urwick, *Management of Tomorrow* (Ch. IV); L. Urwick and others, six articles on Management in *British Management Review*, 3rd quarter, 1948; M. T. Copeland and A. R. Towl, *The Board of Directors and Business Management*; R. S. Edwards, "The Approach to Budgetary Control" (*Practising Accountant and Secretary*, 23rd July and 6th August, 1937); L. C. Robbins, "Remarks on Certain Aspects of the Theory of Costs" (*Economic Journal*, March, 1934); R. Triffin, *Monopolistic Competition and General Equilibrium Theory*; R. H. Coase, "The Nature of the Firm" (*Economica*, November, 1937); W. A. Lewis, "Fixed Costs" (*Economica*, May, 1946); F. A. Hayek (ed.), *Collectivist Economic Planning* (Ch. V); W. B. Reddaway, *The Russian Financial System*; M. H. Dobb, *Soviet Economic Development since 1917* (Chs. 13 and 14).

143. Business Administration (Class). Mr. Thirlby will conduct a series of classes for Second Year Final students who are taking Business Administration as a subject for the B.Com. Degree.

144. Accounting I. Professor Baxter. Twenty-four lectures, Sessional.

For B.Sc. (Econ.) Part I (First Year) (New Regulations); for B.Com. Intermediate and B.Sc. (Estate Management) Intermediate.

**Syllabus.**—The balance sheet and revenue account, their meaning and uses. The ledger and double-entry system; how to record ordinary trade transactions, and bad debts, depreciation, etc.; the history of the double-entry system. Books of original entry.

Accounts and management: organisation of the counting house; links with the other parts of a business; checks against fraud; interpretation of accounts, and their uses and limitations for control.

Introduction to partnership and companies, and more especially their final accounts. Company finance. Simple annuity calculations.

**Books Recommended.**—S. W. Rowland and B. Magee, *Accounting*, Part I. Reference may also be made to L. C. Cropper, *Bookkeeping and Accounts* (1930)

edn. or later); D. Cousins, *Business Finance and Accounts*; H. R. Hatfield, T. H. Sanders and N. L. Burton, *Accounting Principles and Practices*; H. H. Edwards, *Principles of Compound Interest*.

**145. Accounting II.** Professor Baxter and Mr. Solomons. Twenty-five lectures, Sessional. This course may be given in the day only in the session 1950-51.

For B.Com. Final, Group E (First Year Final), other Groups (Second Year Final).

**Syllabus.**—Accounts as instruments of management and control. Internal check. Accounting for branches (including foreign branches), departments, hire purchase, etc. Company accounts (especially annual reports to shareholders); introduction to holding companies and group accounts.

Capital and revenue; "goodwill"; depreciation; partnership accounts. Company dividends and reserves.

Elements of British income tax and its treatment in accounts.

**Books Recommended.**—Students should read, as a general introduction describing the background of the course, S. W. Rowland, *Accounting*, in the Home University Library series; a much more detailed treatment will be found in the same author's *Principles of Accounting*. H. R. Hatfield, *Accounting*, deals with theory and American practice.

Reference should be made to the relevant parts of: J. C. Bonbright, *Valuation of Property*, for matters connected with capital, revenue, depreciation, etc.; of the *Companies Acts*; and of the Institute of Chartered Accountants' *Recommendations*.

**146. Accounting III.** Professor Baxter and Mr. Solomons. Twenty-five lectures, Sessional.

For B.Com. Final, Group E (Second Year Final).

**Syllabus.**—Advanced company accounts: formation, reconstruction, and audit; holding companies.

Valuation of a business, shares, partnership rights, etc.; measurement of income; depreciation; case law of dividends.

Introduction to trustees' and executors' accounts.

**Books Recommended.**—S. W. Rowland, *Principles of Accounting*; T. B. Robson, *Consolidated Accounts*; F. R. M. de Paula, *Principles of Auditing*; J. C. Bonbright, *Valuation of Property*. Reference should be made to E. E. Spicer and E. C. Pegler, *Book-keeping and Accounts*; W. Pickles, *Accountancy*; L. R. Dicksee, *Auditing*; Ranking, Spicer and Pegler, *Executorship Law and Accounts*.

**147. Cost Accounting.** Mr. Solomons. Fifteen lectures, Michaelmas and Lent Terms. This course will be given in the day only in the session 1949-50.

For B.Com. Final, Group C (Second Year Final); B.Com. Final, Group E (First Year Final).

**Syllabus.**—Business administration and the measurement of costs. Information for controlling efficiency and for price and output decisions. The meaning of "cost". Historical and opportunity cost, marginal cost and average cost, job, process, and operating costs. Cost units. Accounting for materials, labour and equipment. The treatment of overheads. Selling and distribution costs. The use and limitations of double-entry book-keeping for cost control. Budgetary control and standard costs. Trade associations and uniform costing.

**Books Recommended.**—T. H. Sanders, *Cost Accounting for Control*; Charles F. Schlatter, *Cost Accounting*; H. J. Wheldon, *Applied Costing in Selected Industries*, Vol. I; R. H. Coase, "Business Organisation and the Accountant" (*The Accountant*, Oct.-Dec., 1938); R. S. Edwards, "The Rationale of Cost

Accounting" (*Some Modern Business Problems*, ed. A. Plant); F. Brown, "The Measurement of Physical Output and of Operating Efficiency" (*Some Modern Business Problems*, ed. A. Plant); British Standards Institution, *Office Organisation and Practice: Office Aids to the Factory* (B.S. 1100), especially Parts I to V; C. Renold Noyes, "Certain Problems in the Empirical Study of Costs" (*American Economic Review*, Sept., 1941); Joe S. Bain, "Price and Production Policies" (*A Survey of Contemporary Economics*); W. T. Baxter, "Should Cost Accounting ignore Overheads?" (*The Accountant*, 21st June, 1947); D. Solomons, "Cost Accounting and the Use of Space and Equipment" (*The Accountant*, 27th March and 3rd April, 1948); F. C. Lawrence and E. N. Humphreys, *Marginal Costing*; H. E. Kearsley, *Standard Costs*; W. A. Lewis, "Fixed Costs" (*Economica*, Nov., 1946); Institute of Cost and Works Accountants, *The Problem of Selling and Distribution Cost Accounting*; Institute of Chartered Accountants, *Developments in Cost Accounting*; N. G. Lancaster, "Developments in Cost Accounting" (*The Accountant*, 21st and 28th Aug. and 4th Sept., 1948).

**148. Economics and Administration for Engineers and Applied Scientists.**

The object of this course is to provide an introductory knowledge of economics in relation to industry and of business organisation and administration. It is intended primarily for scientists and engineers, of graduate or equivalent standing, who are engaged in industry and for university students who have completed, or are completing, their first degree work.

**Syllabus.**—

- (a) Recent Economic Developments. (For detailed syllabus see course No. 83.) Professor Paish. Michaelmas Term.
- (b) The Structure of Modern Industry. (For detailed syllabus see course No. 85.) Professor Sir Arnold Plant. Lent Term.
- (c) The Economics of Labour. (For detailed syllabus see course No. 88.) Professor Phelps Brown. Summer Term.
- (d) Business Administration: The Organisation of Business Enterprises and Problems of Business Policy. (For detailed syllabus see course No. 141.) Professor Sir Arnold Plant. Sessional.
- (e) Class for discussion of questions arising out of the above courses, especially such topics as business institutions, firms and accounts; costing, estimating and pricing; factory location and layout, production planning, control and progression. Professor Edwards.

Selected students from this Course may be admitted to the evening seminar on Problems in Industrial Administration (see course No. 164), conducted by Professor Edwards.

Supplementary lectures in accounting, business finance, etc., will be recommended for those students who are able to devote additional time to the course.

**149. Accounting I (Class).** A series of weekly classes for students attending Course 144 (Accounting I) will be arranged.

**150. Accounting II (Class).** A series of weekly classes for students attending Course 145 (Accounting II), will be arranged.

**151. Accounting III (Class).** A series of weekly classes for students attending Course No. 146 (Accounting III) will be held by Professor Baxter and Mr. Solomons.

152. **Cost Accounting Class.** A series of weekly classes for students attending Course No. 147 (Cost Accounting), will be held by Mr. Solomons during the Michaelmas and Lent Terms, commencing in the sixth week of the Michaelmas Term.
153. **Estate Accounting (Class).** A series of weekly classes will be held for Intermediate B.Sc. (Estate Management) students attending Course No. 144.
154. **Business Organisation (Class).** Professor Edwards will hold a series of weekly classes during the Lent and Summer Terms, for Intermediate B.Sc. (Estate Management) students.

#### FOR GRADUATE STUDENTS

##### ONE-YEAR POSTGRADUATE COURSE IN BUSINESS ADMINISTRATION

156. **Business Administration in the Light of Economic Analysis (Seminar).** Professor Sir Arnold Plant.  
For the One-year Course in Business Administration only.
157. **Business Finance (Seminar).** Professor Paish.  
For the One-year Course in Business Administration only.
158. **Management Accounting (Seminar).** Professor Baxter.  
For the One-year Course in Business Administration only.
159. **Labour (Seminar).** Professor Phelps Brown.  
For the One-year Course in Business Administration only, except by special permission of Professor Phelps Brown.
160. **Manufacturers' Cost and Marketing Problems (Seminar).** Mr. Coase and Professor Edwards.  
For the One-year Course in Business Administration only.
161. **Distributors' Cost and Marketing Problems.** Mrs. Hood.  
For the One-year Course in Business Administration only.
162. **Business Statistics.** Mr. Brown.  
For the One-year Course in Business Administration only.
163. **Market Research.** Mr. Brown.  
For the One-year Course in Business Administration only.  
(N.B.—Additional courses in Business Administration, Economics, Accounting, Statistics, Law, etc., may also be prescribed to meet the needs of individual students attending the one-year postgraduate course.)
164. **Problems in Industrial Administration (Seminar).** Professor Edwards will conduct an evening seminar for postgraduate students weekly throughout the session. Admission will be by permission of Professor Edwards.

Discussion will be based, as far as possible, on material drawn from the actual practice and problems of industrial concerns. A choice will be made from among the following topics:

Distinctive features of cost and demand in different types of industry; some special marketing problems including export business. The uses and limitations of accounting tools for price and output determination and for measuring efficiency. Production planning, layout and progress. Labour relations including the determination of piece-work prices and bonuses. Economic considerations affecting industrial design. Special investment problems, e.g., research and development, use of single-purpose tools. Sub-contracting policy. Relations with Trade Associations and Government Departments. Industrial location in the light of present Government policy. The effect of nationalisation on the administration of industrial enterprises.

#### (e) Transport

180. **Economics of Transport I.** Mr. Ponsonby. Twenty lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) First Year Final—Special subject of Transport and International Trade (Old Regulations); also for B.Com. First Year Final, Group B (Groups A, C, D and E should attend the first twelve lectures).

By arrangement with the British Transport Commission, a limited number of their staffs may attend this course in the evening.

**Syllabus.**—The underlying conditions in social and economic life that give rise to the demand for transport services, both passenger and freight. Factors affecting the elasticity of demand for passenger and freight services. Average, marginal, and gross revenue curves. The influence of transport upon the distribution of industry and population.

The investment of capital in transport equipment. The terms of investment under private, public, municipal, and State enterprise respectively. The bearing of risk. Interest, profits and rent. The causes of and provision for the depreciation of capital equipment. Obsolescence.

The general character of transport costs, including wages and working conditions.

The advantages and disadvantages of using large vehicles, and of obtaining good average loads. Back loading. The economies of a high average vehicle-user. The problem of the "peak". Density of traffic and its relation to track maintenance costs.

The determination of prices under competition and monopoly. Methods of charging. The influence of the State.

The meanings attached to the term "co-ordination". The various relationships that may exist between different forms of transport. Joint ownership. Working agreements. The pooling of traffic receipts.

This course will include a brief historical sketch of the different forms of inland transport in Great Britain since 1920, and an introduction to the Transport Act of 1947.

**Books Recommended.**—M. R. Bonavia, *Economics of Transport*; H. C. Kidd, *A New Era for British Railways*; L. A. Carey, *Modern Railway Practice, Facilities and Charges*; D. N. Chester, *Public Control of Road Passenger Transport*; G. J. Walker, *Road and Rail*; E. C. Cleveland-Stevens, *English Railways—Their Development and their Relation to the State*; L. D. Kitchin, *Bus Operation*; R. S. Lambert, *The Railway King*; H. Morrison, *Socialisation and Transport*; W. V. Wood and J. C. Stamp, *Railways*; W. M. Acworth, *Elements of Railway Economics*; Ernest Davies, *National Enterprise*; D. N. Chester, *The Nationalised Industries—a Statutory Analysis*; O. Kahn-Freund, *The Law of Carriage by Inland Transport*; R. Bell, *History of the British Railways during the War 1939-45*.

The Gore-Browne report on Railway Rates (Cmd. 1098, 1920); The three reports of the Royal Commission on Transport (Cmd. 3365, 1929; Cmd. 3416, 1929; and Cmd. 3751, 1931); U.K. Ministry of Transport, 1932, *Report of the Conference on Road and Rail Transport* (The Salter Report); U.K. Ministry of Transport, Transport Advisory Council, 1939, *Report on the Proposals of the Railway Companies as to the Conveyance of Merchandise by Rail*; Union of South Africa, Board of Trade and Industries, *Report No. 285*, 1946.

Plant, "Competition and Co-ordination in Transport" (*Journal of the Institute of Transport*, Vol. 13, No. 3); Hurcomb, "The Co-ordination of Transport" (*Journal of the Institute of Transport*, Vol. 22, No. 3); Sewell, "Price problems" (*Journal of the Institute of Transport*, Vol. 22, No. 14); Hurcomb, "Progress towards the integration of Transport" (*Journal of the Institute of Transport*, Vol. 23, No. 2); Ponsonby, "An Aspect of Competition in Transport" (*Economica*, Vol. II (N.S.), No. 8); Ponsonby, "Freight Charges by Road in Competition" (*Economic Journal*, March, 1938).

**181. Economics of Transport II.** Mr. Ponsonby. Twenty lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Final—Special subject of Transport (Old Regulations); B.Com. Final, Group B (Second Year Final).

**Syllabus.**—This course is at the same time more advanced and more specialised than course No. 180:—Detailed analysis of nature of transport capital, equipment and costs. Long and short-run costs. Fixed and variable costs. The use of transport statistics generally.

Pricing problems under competition and monopoly. Discrimination. Differentials based on cost. Flat rates. Tapering rates. Charging according to the value of the traffic. The problem of the Peak.

The forms of transport dealt with will include road, rail, air, shipping, docks and harbours, and canals. Particular attention will, however, be given to (i) the economic aspects of the Transport Act of 1947, (ii) London's transport problem, and (iii) the maintenance and construction of roads.

**182. The Law of Carriage by Inland Transport.** Dr. Kahn-Freund and Mr. Grunfeld. Twenty lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Final—Special subject of Transport and International Trade (Old Regulations); B.Com. Final, Group B—Alternative subject of Inland Transport (First Year Final).

By arrangement with the British Transport Commission, a limited number of their staffs may attend this course in the evening.

**Syllabus.**—This course is intended to cover the elementary principles governing the law of carriage of goods and passengers by rail, road, inland waterways, and aircraft. It will also deal with the organisation and statutory control of the transport industry.

**Books Recommended.**—(i) The student should read a general introductory book on English Law, e.g., W. M. Geldart, *Elements of English Law* (2nd ed.) and then proceed to reading a special book: either O. Kahn-Freund, *The Law of Carriage by Inland Transport*, or J. D. I. Hughes, *The Law of Transport by Rail*.

(ii) For reference: A. Leslie, *Law of Transport by Railway* (2nd ed.); R. P. Mahaffy and G. Dodson (eds.), *Road Traffic Acts and Orders* (2nd ed., with Supplements); E. F. M. Maxwell, *The Law relating to Carriers' Licences*; H. F. R. Sturge and T. D. Corpe, *Road Haulage Law*.

**183. Transport Finance and Accounting.** Professor Baxter. At times to be arranged.

For B.Com. Final, Group B—Alternative subject of Cost Accounting and Statistics of Inland Transport (Second Year Final).

A short course will be given in this subject, if required.

**184. Economics of Shipping.** Mrs. Hood. Fifteen lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Final—Special subject of Transport (Old Regulations); B.Com. Final, Group B (Second Year Final).

**Syllabus.**—Factors entering into the cost of water transport: the significance of the cost of laying a vessel up. Determination in a free market of the level of freight rates and of the interrelations of freights. Fluctuations in ship-building: a discussion of their causes and effects.

Various modifications to market freedom: the Tanker Pool: Liner Conferences: various forms of regulations introduced into the Tramp Trades; action by different Governments—government-owned fleets, bulk buying, subsidies, ship-building loans: International Safety regulations.

The effects of such modifications on the general level of rates, on fluctuations in rates, on the volume of ship-building and on the employment of British ships and seamen.

The importance of turn-round: types of equipment at ports and on ships.

The place of coastal shipping in the "co-ordination of inland transport".

Recent developments, including international organizations, plans to reduce fluctuations in ship-building, revival of various pre-war schemes.

**Books Recommended.**—W. S. Abell, *The Ship and her Work*; L. Howe, *The Merchant Service Today*; R. H. Thornton, *British Shipping*; Lloyd's Register of Shipping, *Annals of Lloyd's Register*; A. Berglund, *Ocean Transportation*; A. C. Hardy, *Bulk Cargoes*; Chamber of Shipping of the United Kingdom and Liverpool Steamship Owners' Association, *Shipping Policy: Fact Finding Enquiry 1938-39*; W. A. Lewis, "Interrelations of Shipping Freights" (*Economica* 1941); A. C. Hardy, *Oil Ships and Sea Transport*; T. Koopmans, *Tanker Freight Rates and Tankship Building*; Report of the Royal Commission on Shipping Rings 1909 (Cmd. 4668); Report of the Imperial Committee on the Deferred Rebate System (Cmd. 1802, 1923); B. Cunningham, *Port Economics*; B. Cunningham, *Cargo Handling at Ports*; H. O. Mance and J. E. Wheeler, *International Sea Transport*; P. M. Hill, "Ocean Transport" (*Journal of the Institute of Transport*, Vol. 22, No. 8).

**185. Transport (Class I).** Mr. Ponsonby. A series of weekly classes will be held for First Year Final, B.Sc. (Econ.) (Old Regulations) and B.Com. students specialising in Transport during the Summer Term.

**186. Transport (Class II).** Mr. Ponsonby. A series of weekly classes will be held for Second Year Final, B.Sc. (Econ.) (Old Regulations) and B.Com. students specialising in Transport during the Michaelmas and Lent Terms.

## GEOGRAPHY

Courses given in the Joint School of Geography at King's College, London, and the London School of Economics

### (a) Intermediate Courses

200. **General Regional Geography.** Professor Stamp, Mr. Beaver and Mr. Sinclair. Forty lectures, Sessional. (One lecture a week will be given in the Michaelmas term and two lectures a week in the Lent and Summer Terms).

For B.Sc. (Econ.), B.Com. and B.A. Intermediate.

**Syllabus.**—The first half of the course will be devoted to the economic geography of the world as a whole, with special reference to the major climatic regions and their products, world distribution and production of minerals and geographical factors affecting the development of trade routes.

The second half of the course will be devoted to the illustration of geographical principles from examples chosen from the British Isles, the Continent of Europe, India, and North America.

**Books Recommended.**—L. Dudley Stamp, *Intermediate Commercial Geography, Parts 1 and 2*; *A Commercial Geography* (introductory volume for those who have not previously studied geography).

B.A. Intermediate Students should also attend courses at King's College.

### (b) Courses for B.Sc. (Econ.) (New Regulations), Part I

201. **Principles of Economic and Social Geography.** Professor Stamp and Mr. Beaver. Twenty-five lectures, Sessional. (First Year).

This course is compulsory for all students as a background to Economic History and Applied Economics. It also forms the first year of a two-year course for the alternative subject of Economic and Social Geography in Part I.

Students taking this alternative subject will be expected to attend a weekly Class in addition.

**Books Recommended.**—P. James, *Outline of Geography* or Finch and Trewartha, *Elements of Geography*; J. Fairgrieve, *Geography and World Power*; J. F. Unstead, *A World Survey from the Human Aspect*; L. D. Stamp, *Physical Geography and Geology*.

### (c) Courses for B.Sc. (Econ.) (Old Regulations)— Special Subject of Geography

211. **Introduction to Physical Geography.** Professor Stamp. Ten lectures, Michaelmas Term.

For First Year Final.

An evening course will be arranged if required.

212. **The British Isles.** Mr. Sinclair. Twenty-five lectures, Sessional. For First Year Final.

**Syllabus.**—A general treatment of the physical background—geology and structure, land forms and soil, climate and weather—leading to a consideration of land utilisation and agriculture. Regional studies of non-industrial areas, emphasising geology and land forms in relation to settlements and farming. The iron and steel industry: geographical factors in relation to economics and economic history. Regional studies of industrial areas, emphasising the physical background of past and present industrial structure.

**Books Recommended.**—L. D. Stamp and S. H. Beaver, *The British Isles*; A. G. Ogilvie (ed.), *Great Britain, Essays in Regional Geography*; A. Demangeon, *Les Iles Britanniques* (Géographie Universelle, Tome I); A. E. Trueman, *The Scenery of England and Wales*; L. D. Stamp, *Britain's Structure and Scenery*; Ll. R. Jones, *North England*; S. W. Rider and A. E. Trueman, *South Wales*; U.K. Geological Survey and Museum, *British Regional Geology*; L. D. Stamp, *The Land of Britain, its Use and Misuse*; Land Utilisation Survey of Britain, *The Land of Britain*; J. P. Maxton (ed.), *Regional Types of British Agriculture*. Further books and periodical literature will be recommended during the course.

213. **Historical Geography of the British Isles.** Mr. Morgan. Ten lectures, Michaelmas Term.

For First Year Final.

**Books Recommended.**—C. F. Fox, *The Personality of Britain* (2nd edn.); H. C. Darby (ed.), *An Historical Geography of England before 1800*.

214. **Geography of Europe (excluding the British Isles).** Dr. Harrison-Church and Mr. Morgan. Thirty lectures, Michaelmas and Lent Terms.

For Second Year Final.

**Syllabus.**—This course, which will include study of large-scale maps in class, is designed to examine the regional differentiation of Europe in terms of physical and human criteria.

**Books Recommended.**—Students are assumed to have read M. R. Shackleton, *Europe: A Regional Geography*. They are advised to consult M. I. Newbigin, *Southern Europe*; Em. de Martonne, *L'Europe Centrale*; A. Demangeon, *Les Pays Bas* (Géographie Universelle, Tome II); R. E. Dickinson, *The Regions of Germany*; J. S. Gregory and D. W. Shave, *The U.S.S.R.: A Geographical Survey*; E. C. Semple, *Geography of the Mediterranean Region*, Part I; G. Goodall and H. C. Darby (eds.), *University Atlas*; P. M. J. Vidal de la Blache, *Atlas général*. 1 : 1,000,000 maps. Large-scale maps of particular countries.

Relevant periodical literature will be suggested during the course.

215. **Detailed Regional Geography of North America.** Dr. H. J. Wood (including three lectures on the West Indies by Professor Stamp). Lent and Summer Terms. To be given in the day only in the session 1949–50. An evening course will be given in 1950–51 if required.

For First Year Final; and B.A. and B.Sc. General (First Year Final).

**Syllabus.**—A study of physical environment, natural resources and economic factors with emphasis on interrelations in regional geography.

**Books Recommended.**—Ll. R. Jones and P. W. Bryan, *North America*; H. Baulig, *Amérique Septentrionale*, 2 vols.; N. M. Fenneman, *Physiography of Eastern United States*; N. M. Fenneman, *Physiography of Western United States*; U.S. Office of Farm Management, *Atlas of American Agriculture* (1917–28); R. Blanchard, *L'Est du Canada Français*.

**216. General Regional and Economic Geography of Asia.** Dr. Spate. Twenty lectures. Michaelmas and Lent Terms.

For First Year Final; B.A. and B.Sc. General (Second Year Final) and B.A. Final Honours under old Regulations.

**Syllabus.**—The course will deal with the regional and economic geography of selected regions, more especially of Monsoon Asia.

**Books Recommended.**—L. D. Stamp, *Asia*; L. W. Lyde, *The Continent of Asia*; G. B. Cressey, *Asia's Lands and Peoples*; M. Boveri, *Minaret and Pipeline*; G. B. Cressey, *China's Geographic Foundations*; G. T. Trewartha, *Japan*; Oxford Pamphlets on Indian Affairs; R. Mukerjee (ed.), *Economic Problems of Modern India*, Vol. I; V. Anstey, *Economic Development of India*.

**217. General Regional and Economic Geography of the Southern Continents.**

For First Year Final (M.T. only) and B.A. Final Honours in Geography (Second Year Final—For students sitting under old Regulations).

Only one continent is required by B.Sc. (Econ.) students.

(a) **South America.** Professor Stamp. Ten lectures, Michaelmas Term.

**Syllabus.**—The regional and economic geography of certain selected parts of South America treated as examples of the geographical factors in the economic development of Latin America.

**Books Recommended.**—P. E. James, *Latin America*; C. F. Jones, *Commerce of South America*; P. Denis, *Amérique du Sud*; E. W. Shanahan, *South America*.

(b) **Africa.** Mr. Rawson and Dr. Harrison-Church. Ten lectures, Lent Term.

**Syllabus.**—The geography of selected areas treated as examples of conditions in Africa.

**Books Recommended.**—F. Maurette, *Afrique Équatoriale, Orientale et Australe* (Géographie Universelle, Tome XII); A. Bernard, *Afrique Septentrionale et Occidentale* (Géographie Universelle, Tome XI, 2 parts); W. Fitzgerald, *Africa*; G. Grandidier, *Atlas des Colonies Françaises*. Other books and periodical literature will be recommended during the lectures.

(c) **Australasia.** Dr. Spate. Six lectures, Summer Term.

**Syllabus.**—Some general considerations on Australasian space-relations and a detailed study of selected regions.

**Books Recommended.**—G. Taylor, *Australia, A Study in Warm Environment*; L. S. Suggate, *Australia and New Zealand*; A. W. Jose, *Australia, Human and Economic*.

**218. Map Class.** Mr. Sinclair and Mr. Sealy. Twenty classes, Michaelmas and Lent Terms.

For First Year Final.

**Syllabus.**—This course is a shorter version of course No. 239.

**Books Recommended.**—As for course No. 239.

**219. Geography Seminar.** Professor Stamp and Dr. Wood. Sessional.

For Second Year Final. Discussion on current problems and general topics. Permission to attend the seminar may be given to postgraduate students and others at the invitation of Professor Stamp.

**220. Geography Discussion Class.** Mr. Morgan and Dr. Harrison-Church. First Year Final.

(d) **Courses for B.A. Honours and B.Sc. Special (Old Regulations)**

**221. Detailed Geography of France.** Dr. Harrison-Church. Twenty-five lectures, Sessional.

For Second Year Final.

**Syllabus.**—The geographical factors in the history of France and its traditions, and the geographical background to its problems.

The physical geography of France—its structure, geological evolution, relief and drainage, climate and soils.

Regional geography of France with emphasis on the study of French 1/50,000 and 1/200,000 topographical maps and 1/80,000, 1/500,000 and 1/1 million geological maps.

Finally, a synthesis is made by studies of the structure of French population, its distribution and settlement types, French agriculture, mining, industry, transport and commerce.

**Books Recommended.**—C. S. H. Brereton, *France*; H. J. Fleure, *French Life and its Problems*; P. Maillaud, *France*; E. E. Evans, *France*; Em. de Martonne, *Les Régions géographiques de la France* (also English translation by H. C. Brentnall); Em. de Martonne, *Géographie Physique de la France*; A. Demangeon, *La France Économique et Humaine*; A. Cholley and others, *La France*; P. M. J. Vidal de la Blache, *Tableau de la Géographie de la France*; H. Ormsby, *France*; Em. de Martonne and A. Cholley, *La France: Interprétation Géographique de la Carte d'Etat-Major au 1 : 80,000*; *Atlas de France* (Comité National de Géographie); F. Schrader et R. L. M. Gallouédec, *Atlas de la France et ses Colonies*; J. G. Bartholomew, *Times Survey Atlas of the World*.

**222. The Historical Geography of Western and Central Europe.** Mr. Morgan. Fifteen lectures, Lent and Summer Terms.

For optional subject of Historical Geography (Second Year Final).

**Syllabus.**—This course will consist of a survey of the inter-related human and physical geography of western and central Europe from the dawn of civilization until modern times.

**Books Recommended.**—W. G. East, *An Historical Geography of Europe*; V. G. Childe, *The Dawn of European Civilization*; T. Mommsen, *Provinces of the Roman Empire*; H. Pirenne, *Medieval Cities*; H. J. Mackinder, *The Rhine*; H. Hajnal, *The Danube*; A. P. Newton (ed.), *Travel and Travellers of the Middle Ages*; J. E. Tyler, *The Alpine Passes*; A. von Hofmann, *Das deutsche Land und die deutsche Geschichte*; B. Knuell, *Historische Geographie Deutschlands im Mittelalter*; H. J. Fleure, *Human Geography in Western Europe*; K. Kretschmer, *Historische Geographie von Mitteleuropa*; A. Himly, *Histoire de la Formation Territoriale des Etats de l'Europe centrale*; A. Longnon, *La Formation de l'Unité française*; L. Mirot, *Manuel de Géographie historique de la France*; J. Flach, *Origine des lieux habités en France*; E. Desjardins, *Géographie historique et administrative de la Gaule romaine*; R. Gradmann, *Das ländliche Siedlungswesen des Königreichs Württemberg*; K. Schumacher, *Siedlungs- und Kulturgeschichte der Rheinlande*; G. Des Marez, *Le Problème de la Colonisation Franque et du régime agraire dans la Basse-Belgique*; M. L. B. Bloch, *Les Caractères Originaux de l'Histoire Rurale Française*; J. W. Thompson, *Feudal Germany*. For reference: Sir J. H. Clapham and E. E. Power (eds.), *The Cambridge Economic History of Europe*; E. A. Freeman (ed. J. B. Bury), *The Historical Geography of Europe*.

ATLASES AND MAPS.—P. M. J. Vidal de la Blache, *Atlas général*; R. L.



Poole (ed.), *Historical Atlas of Modern Europe*; A Longnon, *Atlas Historique de la France*; F. W. Putzger, *Historischer Schul-Atlas*.

- 223. Historical Geography of the British Isles.** Professor East and others. Twenty-five lectures, Sessional. An intercollegiate course to be given at University College.

For Second Year Final.

**Syllabus.**—A survey of the inter-related physical and human geography from Neolithic times until the Industrial Revolution, illustrated by reference to specific areas. In the Michaelmas Term the treatment will be generalised so as to emphasise the general principles of the subject; in the Lent and Summer Terms, by way of illustration, selected regions and topics will be studied in detail with the aid of large scale maps.

**Books Recommended.**—C. F. Fox, *The Personality of Britain* (2nd edn.); H. C. Darby (ed.), *An Historical Geography of England before 1800*; H. J. Fleure, *The Races of England and Wales*; E. G. Bowen, *Wales: Study in Geography and History*; O. G. S. Crawford, *Air Survey and Archaeology*; O. G. S. Crawford and A. Keiller, *Wessex from the Air*; W. R. Kermack, *Historical Geography of Scotland*; W. Fitzgerald, *The Historical Geography of Early Ireland*; R. E. M. Wheeler, *Prehistoric and Roman Wales*; F. J. Haverfield, *The Roman Occupation of Britain*, or R. G. Collingwood, *Roman Britain*; G. B. Brown, *The Arts in Early England*, vol. I; H. C. Darby, *The Medieval Fenland and The Draining of the Fens*; E. E. le P. Power, *The Wool Trade in English Medieval History*; H. Ormsby, *London on the Thames*; U. K. Royal Commission Historical Monuments (England) London, *Inventory of the historical monuments in London*, Vol. III, *Roman London*; J. Tait, *The Medieval English Borough* (in part); H. L. Gray, *English Field Systems*; D. Defoe, *A Tour through England and Wales* (Everyman edn.); C. Gill, *Studies in Midland History*; J. D. Chambers, *Nottinghamshire in the Eighteenth Century*; L. L. Rodwell Jones, *North England*; E. E. le P. Power and M. M. Postan (eds.), *Studies in English Trade in the Fifteenth Century*; W. T. Jackman, *The Development of Transportation in Modern England*; A. Cossons, *The Turn-Pike Roads of Nottinghamshire*; D. L. W. Tough, *The Last Years of a Frontier*; W. Rees, *South Wales and the Border in the 14th Century* (with maps). For reference: The volumes of the English Place-Name Society, especially Vol. I, and those of the Victoria History of the Countries of England.

**MAPS AND ATLASES.**—Ordnance Survey Topographical maps, and maps of Roman Britain, 17th Century England and Wales, and reproduction of the Gough (14th century) road map; J. Ogilby, *Britannia Depicta* (for 17th century road maps, etc.); R. L. Poole (ed.), *Historical Atlas of Modern Europe* ("Oxford Historical Atlas").

Relevant periodical literature will be suggested during the course.

- 224. Problems of Historical and Political Geography.** Dr. Spate and Dr. Wood. Discussion classes, Lent and Summer Terms.

For optional subject of Historical Geography (Second Year Final).

**Syllabus.**—Some of the following topics will be discussed: content and methodology of historical geography; the idea of "culture periods"; and field work; changes in geographical values; climatic changes; the use of maps in historical geography; some problems of urban and rural settlement.

**Books Recommended.**—Students are assumed to have read W. G. East, *The Geography Behind History*. For reference: L. P. V. Febvre and L. Bataillon, *A Geographical Introduction to History*; J. B. Brunhes and C. Vallaux, *La Géographie de l'Histoire*; E. Huntington and S. S. Visher, *Climatic Changes*; C. D. Forde, *Habitat, Economy and Society*; H. Hassinger, *Geographische Grundlagen der Geschichte*; H. J. Randall, *History in the Open Air*; V. G. Childe, *Man makes himself*.

- 225. The Political Geography of the Modern World.** Dr. Wood, Dr. Spate, and others. Twenty-five lectures, Sessional. An intercollegiate course to be given at University College.

For optional subject (Second Year Final).

**Syllabus.**—This course will consist of a study, on the one hand, of the geographical factors relevant to state resources, activities and problems, and on the other, of the effects of political factors on the geography of states. The following topics will be discussed: The relationships between geography and the state; types of states; frontier regions; boundary types and demarcation problems; the relation of state boundaries to the distribution of nationalities and languages and also to economic and strategical considerations; the distribution, density and movements of population; the economic resources of states; food supply, raw materials and sources of power; communications within and between states; the geographical factor entering into the ambitions of states. Illustration of the above topics will be drawn from independent and dependent states throughout the world.

The Michaelmas Term course will consist of an introductory discussion and reference to the U.S.S.R. and the Near East and the Mediterranean world. The Lent Term course will discuss mainly dependent states and imperial problems with special reference to the Americas and Africa; the Summer Term course will refer mainly to the East Indies, India and Burma.

**Books Recommended.**—I. Bowman, *The New World* (4th edn.); Y. M. Goblet, *The Twilight of Treaties*; C. B. Fawcett, *A Political Geography of the British Empire*; J. Ancel, *Géopolitique*; O. Maull, *Politische Geographie*; J. B. Brunhes and C. Vallaux, *La Géographie de l'Histoire*; P. de Lapradelle, *La Frontière*; L. P. V. Febvre and L. Bataillon, *A Geographical Introduction to History* (Part IV); H. W. Weigert and V. Stefansson (eds.), *Compass of the World*; J. Ancel, *Manuel Géographique de Politique Européenne, L'Europe Centrale*; V. Cornish, *The Great Capitals*; I. Ferenczi and W. F. Willcox (eds.), *International Migrations*; R. R. Kuczynski, *Population Movements*; J. S. Huxley and A. C. Haddon, *We Europeans*; L. Dominian, *The Frontiers of Language and Nationality in Europe*; A. v. Gennep, *Traité Comparatif des Nationalités*; T. H. Holdich, *Political Frontiers and Boundary Making*; M. I. Newbiggin, *Geographical Aspects of Balkan Problems* (2nd edn.); H. G. Wanklyn, *The Eastern Marchlands of Europe*; E. W. Zimmermann, *World Resources and Industries*; Royal Institute of International Affairs, *World Agriculture: an International Survey*; G. D. H. Cole, *Imperial Military Geography*; J. B. Condliffe (ed.), *Problems of the Pacific*; F. W. Notestein and others, *The Future Population of Europe and the Soviet Union*; S. W. Boggs, *International Boundaries*; C. C. Colby (ed.), *Geographic Aspects of International Relations*; E. G. R. Taylor, *Geography of an Air Age*; S. K. Datta, *Asiatic Asia*; K. M. Panikkar, *India and the Indian Ocean*; K. M. Panikkar, *The Future of South-East Asia*; J. Shepherd, *Industry in South-East Asia*; L. S. S. O'Malley (ed.), *Modern India and the West*; O. and E. H. Lattimore, *The Making of Modern China*; W. H. Haas (ed.), *The American Empire*.

References to periodical literature will be given during the course.

- 226. Economic Geography.** Mr. Beaver and others. Twenty-five lectures, Sessional. An intercollegiate course to be given at University College.

For optional subject (Second Year Final). Other students may be admitted by permission of Mr. Beaver.

**Syllabus.**—The geography of production in a modern economy, with particular reference to the selection and utilisation in production of the physical conditions in the light of the economic conditions. Geographical applications of distinctive economic principles; evaluation of geographical margins of production. The theory of the location of industry, with some applications to

specific examples:—(i) geography of primary production—agriculture, forestry, fisheries, mining; (ii) geography of manufacturing industry; (iii) geography of trade and transport.

Special attention will be devoted to examples drawn from Europe, Asia and North America.

**Books Recommended.**—A. Weber, *Theory of the Location of Industries* (trans. C. J. Friedrich); E. M. Hoover, *Location Theory and the Leather and Shoe Industries*; E. M. Hoover, *The Location of Economic Activity*; Political and Economic Planning, *Report on the Location of Industry*; A. J. Sargent, *Seaports and Hinterlands*; A. J. Sargent, *Seaways of the Empire*; R. H. Thornton, *British Shipping*; G. Cadbury and S. P. Dobbs, *Canals and Inland Waterways*; W. M. Acworth, *Elements of Railway Economics*; W. V. Wood and J. C. Stamp, *Railways*; J. Dearden, *Iron and Steel today*; W. R. Jones, *Minerals in Industry*; W. Alexander and A. Street, *Metals in the Service of Man*; R. Zon and W. N. Sparhawk, *Forest Resources of the World*.

Further books and periodical literature will be recommended during the course

**227. Cartography.** Twenty-five lectures, Sessional. An intercollegiate course to be given at University College.

For B.A. Final Honours and B.Sc. (Special) in Geography—Optional subject.

**Syllabus.**—A complete study of map projections. Advanced topographic and geodetic surveying, together with modern methods of air and photographic survey.

**Books Recommended.**—C. H. Deetz and O. A. Adams, *Elements of Map Projections*; A. R. Hinks, *Map Projections*; C. F. Arden-Close and H. St. J. L. Winterbotham (eds.), *Textbook of Topographical and Geographical Surveying*; C. A. Hart, *Air Photography applied to Surveying*; A. E. W. Salt, *Surveying from Air Photographs*.

**228. Geomorphology.** Professor Wooldridge and others. An intercollegiate course to be given at University College.

For B.A. Final Honours and B.Sc. (Special) in Geography—Optional subject.

**Syllabus.**—The study of the characteristics and origin of landforms with a detailed treatment of type areas and an examination in the field of selected examples.

**Books Recommended.**—O. D. v. Engel, *Geomorphology*; A. K. Lobeck, *Geomorphology*; C. A. Cotton, *Landscape, Climatic Accidents in Landscape Making*; S. W. Wooldridge and R. S. Morgan, *Physical Basis of Geography*; J. A. Steers, *Unstable Earth*.

**229. Problems of Land Form Study.** Professor Wooldridge and Mr. Balchin. Discussion classes, Michaelmas and Lent Terms.

**230. Climatology and Oceanography.** Mr. Balchin and others. Twenty-five lectures, Sessional. An intercollegiate course to be given at University College.

For B.A. Final Honours and B.Sc. (Special) in Geography—Optional subject.

**Syllabus.**—A more detailed study of oceanography and climatology, with particular reference to modern methods of research and the information derived therefrom.

**Books Recommended.**—S. Pettersen, *Weather Analysis and Forecasting*; B. Haurwitz and J. M. Austin, *Climatology*; D. Brunt, *Meteorology*; H. U. Sverdrup and others, *The Oceans*.

**231. The Historical Geography of North America.** Dr. Wood. Michaelmas and Lent Terms.

For B.A. Final Honours in Geography—Optional subject.

**232. History of Geographical Knowledge.** Dr. Wood. Sessional. Intercollegiate course.

For B.A. Final Honours in Geography—Optional subject.

**233. Geography Seminar.** Mr. Beaver and Dr. Spate.

For students taking B.A. Final Honours and B.Sc. (Special) in Geography in their Final Year. Discussion on current problems and general topics. Permission to attend the seminar may also be given to postgraduate students and others at the invitation of Mr. Beaver.

**234. Discussion Class.** Professor Wooldridge.

For B.A. Final Honours and B.Sc. (Special) in Geography in their Second Year of Finals.

**235. Field Class.** All students before sitting for the Final examination in Geography for B.A. and B.Sc. must have carried out the requisite studies in the field. Field classes are held in the Easter vacation (one week) with local excursions on Saturdays.

The attention of students reading for B.A. Honours and B.Sc. Special under the Old Regulations is also directed to courses 216 and 217, above.

### (e) Courses for B.A. Honours and B.Sc. Special (New Regulations)

**236. Physical Basis of Geography—I.** Professor Wooldridge and Mr. Balchin. Fifty lectures, Sessional.

For First Year

**Syllabus.**—Outline survey of the physical geography of Land, Air, and Ocean

**Books Recommended.**—S. W. Wooldridge and R. S. Morgan, *The Physical Basis of Geography*; D. Brunt, *Weather Study*; G. T. Trewartha, *An Introduction to Weather and Climate*; A. A. Miller, *Climatology*; H. U. Sverdrup, *Oceanography for Meteorologists*; H. A. Marmer, *The Tide*.

**237. Physical Basis of Geography—II. (Pedology and Bio-Geography).** Professor Wooldridge. Ten lectures, Michaelmas Term.

For Second Year.

**Syllabus.**—A survey of the pedogenic processes and their results. The world Soil Groups. Characteristics and utilisation of cultivated soils. The principles of ecology as applied to natural vegetation, crops and animal societies of economic importance.

**Books Recommended.**—G. W. Robinson, *Soils*; G. W. Robinson, *Mother Earth*; Sir A. D. Hall and Sir E. J. Russell, *Soil Conditions and Plant Growth*; G. R. Clarke, *The Study of the Soil in the Field*; A. G. Tansley, *The British Islands and their Vegetation*; M. I. Newbigin, *Plant and Animal Geography*.

- 238. Map Work.** Mr. Balchin. Twenty-five lectures, Sessional. With field work in the third term (Saturdays).

For First Year.

**Syllabus.**—The principles and methods of construction of map projections, a study of geographical survey with practical field work using survey instruments. Cartographic instruments and their use.

**Books Recommended.**—A. H. Jameson and M. T. M. Ormsby, *Elementary Surveying and Map Projection*; J. A. Steers, *An Introduction to the Study of Map Projections*; F. Debenham, *Map Making*; A. R. Hinks, *Maps and Survey*; F. Debenham, *Exercises in Cartography*.

- 239. Map Class.** Mr. Balchin and Mr. Morgan. Twenty-five classes, Sessional.

For First Year.

**Syllabus.**—The history of map making. Early British maps. The history of the Ordnance Survey and the study of its products on various scales. The Land Utilisation Survey and its maps. The International 1/1 Million Map. The major foreign surveys (especially the French, German, U.S.A., Austrian, Swiss, etc.). Dominion and colonial maps—both British and foreign. Maps of the Geographical Section General Staff. Technique of map making and the representation of physical and human facts on maps of different scales. The interpretation of topographical maps, with practical exercises thereon.

Population maps and the methods of representing population cartographically. The representation of climatic data in map form. Famous atlases and their styles.

Throughout the course emphasis is placed on individual work and practical exercises on each type of map.

**Books Recommended.**—R. E. Dickinson and O. J. R. Howarth, *The Making of Geography*; G. H. T. Kimble, *Geography in the Middle Ages*; I. J. Curnow, *The World Mapped*; E. Lynam, *British Maps and Map Makers*; H. St. J. L. Winterbotham, *A Key to Maps*; A. R. Hinks, *Maps and Survey*; E. Raisz, *General Cartography*; F. Debenham, *Map Making; Exercises in Cartography*; J. Bygott, *An Introduction to Map Work and Practical Geography*; A. Garnett, *The Geographical Interpretation of Topographical Maps* (with its atlas).

- 240. British Isles (Introductory Course).** Professor Wooldridge and Mr. Balchin. Sessional.

For First Year.

**Syllabus.**—An outline survey of the physique of the British Isles and of the pre-historic and earlier historical phases of settlement and agriculture.

**Books Recommended.**—H. J. Mackinder, *Britain and the British Seas*; A. E. Trueman, *The Scenery of England and Wales*; U.K. Geological Survey and Museum, *Memoirs*; C. F. Fox, *The Personality of Britain*; H. C. Darby (ed.), *Historical Geography of England before 1800*.

- 241. Comparative Regional Geography.** Dr. Wood, Dr. Spate and Mr. Rawson. Sessional.

For First Year.

**Syllabus.**—A general survey of the principles of human geography, pursued throughout by reference to specific regional examples. Introductory survey of man's environments; some simpler societies; nomad and settled life in the arid lands; the older agrarian societies of the Mediterranean and Monsoon lands; the pioneer fringe; some aspects of industrial and urban geography.

**Books Recommended.**—J. F. Unstead, *A World Survey from the Human Aspect*; V. C. Finch and G. T. Trewartha, *Elements of Geography, Physical and Cultural*; D. H. Davis, *The Earth and Man*; E. Huntington and S. W. Cushing, *Principles of Human Geography*; C. D. Forde, *Habitat, Economy, and Society*.

- 242. Advanced Regional Geography—British Isles.** Mr. Beaver. Sessional.

For Second Year.

**Syllabus.**—The geological structure of the British Isles, as it affects relief and land forms, mineral resources and soils, natural vegetation and agriculture. Principles of land classification. Regional studies of non-industrial areas, emphasising farming and settlement patterns. The physical, economic and historical background of industrialisation and the development of communications. Regional studies of industrial areas, emphasising factors in industrial location.

**Books Recommended.**—L. D. Stamp and S. H. Beaver, *The British Isles*; A. G. Ogilvie (ed.), *Great Britain, Essays in Regional Geography*; A. Demangeon, *Les Îles Britanniques* (Géographie Universelle, Tome I); A. E. Trueman, *The Scenery of England and Wales*; L. D. Stamp, *Britain's Structure and Scenery*; Ll. R. Jones, *North England*; S. W. Rider and A. E. Trueman, *South Wales*; U.K. Geological Survey and Museum, *British Regional Geology*; L. D. Stamp, *The Land of Britain, its Use and Misuse*; Land Utilisation on Survey of Britain, *The Land of Britain*; J. P. Maxton (ed.), *Regional Types of British Agriculture*.

Further books and periodical literature will be recommended during the course.

- 243. Advanced Regional Geography—Western and Central Europe.** Professor Wooldridge and Mr. Morgan. Sessional.

For Second Year.

**Books Recommended.**—Students are assumed to have read: M. R. Shackleton *Europe—A Regional Geography*. They are advised to consult: S. van Valkenburg and E. Huntington, *Europe*; W. O. Blanchard and S. S. Visher, *Economic Geography of Europe*; P. M. J. Vidal de la Blache and L. Gallois (eds.), *Géographie Universelle*, Tome VI, *La France* by E. de Martonne and A. Demangeon; Tome IV, *Europe Centrale* by E. de Martonne; Tome VII, *La Méditerranée et les Péninsules Méditerranéennes* by M. Sorres, J. Sion and Y. Chataigneau; Tome II, *Belgique, Luxembourg, Pays-Bas* by A. Demangeon; M. I. Newbiggin, *Southern Europe*; H. Ormsby, *France*; H. J. Mackinder, *The Rhine*; R. E. Dickinson, *The Regions of Germany*; E. C. Semple, *Geography of the Mediterranean Region*; H. G. Wanklyn, *The Eastern March-Lands of Europe*; H. J. Fleure, *Human Geography in Western Europe*. Large scale maps of individual countries. The relevant periodical literature will be suggested during the course.

**Note:** Students in their Second Year will be required to begin work on their chosen Optional Subject; the following courses will be provided:—

- 244. Cartography.** Mr. Balchin.  
**245. Geomorphology.** Professor Wooldridge.  
**246. Historical Geography.** Dr. Spate, Dr. Wood and Mr. Morgan.  
**247. Political Geography.** Dr. Spate and Dr. Wood.  
**248. Economic Geography.** Mr. Beaver.

The attention of students is also called to Course No. 235. Field Work. Attendance at a Field Class will be expected in the Easter Vacation of each year of the student's course (though students taking Geology as a Subsidiary or Ancillary subject may substitute a Geology Field Class in one year).

- 249. Aerial Photography in Geographical Studies.** Mr. Beaver and Mr. Rawson. Ten lectures and practical classes of  $1\frac{1}{2}$  hours. Lent Term.

Class limited to fifteen students.

**Syllabus.**—A survey of the applications of aerial photography to geographical studies, with practical exercises in the geographical interpretation of aerial photographs.

**Books Recommended.**—There is no satisfactory book covering the whole subject. Useful information on parts of the course will be found in *The Use of Aerial Survey in Forestry and Agriculture*, by J. W. B. Sisam. Periodical literature will be recommended during the course.

#### (f) Courses for B.A. General and B.Sc. General

Intercollegiate students reading for B.A. General or B.Sc. General, taking Geography as one of three subjects, are recommended to take the following courses:—

First Year Final: 212, 238, 239. Also Physical Basis course at King's College (Miss Coleman).

Second Year Final: 214 or 243, and one of the following:—  
215, 216, 217a, 217b, 217c.

#### (g) Courses for Colonial Service Officers

- 250. Detailed Regional Geography of West Africa.** Dr. Harrison-Church. Fifteen lectures, Lent and Summer Terms.

Special course for Colonial Service Officers (Course I).

In addition a special course of ten lectures in this subject will be given in the Michaelmas Term for Colonial Service Officers (Course I, Short Course *only*).

- 251. Detailed Regional Geography of East Africa.** Mr. Rawson. Fifteen lectures, Lent and Summer Terms.

Special course for Colonial Service Officers (Course I).

In addition a special course of ten lectures in this subject will be given in the Michaelmas Term for Colonial Service Officers (Course I, Short Course *only*).

- 252. Detailed Regional Geography of South-East Asia.** Mr. Rawson. Fifteen lectures, Lent and Summer Terms.

Special course for Colonial Service Officers (Course I).

In addition a special course of ten lectures in this subject will be given in the Michaelmas Term for Colonial Service Officers (Course I, Short Course *only*).

- 253. General Colonial Geography.** Professor Stamp, Dr. Harrison-Church and Mr. Rawson. Ten lectures, Michaelmas Term.

Special Course for Colonial Service Officers (Course I).

#### (h) For Graduate Students

- 254. Seminar on Indian Geography.** A seminar will be held for graduate students by Professor Stamp and Dr. Spate.

- 255. Seminar on Historical Geography.** A seminar will be held for graduate students by Dr. Wood and Dr. Spate in alternate weeks during the Michaelmas and Lent Terms.

*Reference should also be made to the following sections and course:—*

**Anthropology—Regional studies.**

**Economics—Regional and Particular Studies.**

No. 295.—**Geographical and Strategic Factors in International Politics.**

**Members of the Staff of the Joint School of Geography  
attached to King's College, London**

S. W. WOOLDRIDGE, D.Sc., F.R.G.S.; Professor of Geography.

H. J. WOOD, B.Sc. Econ., Ph.D.; Lecturer in Geography.

W. G. V. BALCHIN, M.A. (Cantab.); Lecturer in Geography.

ALICE M. COLEMAN, B.A.; Assistant Lecturer in Geography.

## HISTORY

**256. Political History.** Mr. Robinson and Dr. Hatton. Fifty-two lectures in two sessions.

For B.Sc. (Econ.) Part I. (New Regulations).

**Syllabus.**—This course will be principally concerned with a survey of the internal political development and the diplomatic inter-relations of the United States and the chief European Powers from 1815, with some attention paid to developments in the Far East in relation to those Powers. Approximately half of the first session's lectures will be devoted to a preliminary outline of the historical development of Europe (particularly Western Europe) from the end of the Middle Ages to the Vienna Congress and of European expansion overseas.

Full bibliographies will be issued during the course. Classes and essay work will be arranged from the Lent Term onwards.

### Political History of the Great Powers.

For B.Sc. (Econ.) Final—Alternative subject (Old Regulations); B.Com. Final, Groups A, B, and D; B.A. Final Honours in History and Certificate in International Studies.

Candidates taking this option in the B.Sc. (Econ.) or B.Com. in June 1951 must join the Political History course 256 in January 1950, and continue to May 1951. They are strongly advised to attend also the 1949–50 Michaelmas Term lectures, though they will not be examined thereon.

Candidates for B.A. Final Honours in History or the Certificate in International studies should consult their Tutors as to the point at which they should join the course.

The following should see Mr. Robinson at or before the beginning of the session:—Any students who propose to take the option in B.Sc. (Econ.) or B.Com. (a) in June 1950, but failed to attend the course in 1948–49; (b) in June 1952 under the Old Regulations, if permitted.

**257. Political History of the Great Powers (Class).** Optional essay and revision classes for those who attended this course in 1948–49 or earlier and intend to sit in June 1950 will be held in the Michaelmas Term 1949. Those wishing to take part who did not give in their names to Mr. Robinson at the end of the lecture course should do so before the beginning of the session.

**258. Economic History.** Fifty-two lectures in two sessions.

For B.Sc. (Econ.) Part I (New Regulations).

(a) **Economic Conditions and Development in England and Western Europe during the Fourteenth and Fifteenth Centuries.** Miss Carus-Wilson. Five lectures, Michaelmas Term.

**Syllabus.**—Agricultural organisation; changes in manorial structure and in the position of the peasantry; the functions of the towns; the development and organisation of industries; the pattern of international trade and finance; economic and social doctrines.

A bibliography will be given at the beginning of the course.

(b) **Economic Developments in England and Western Europe during the Sixteenth and Seventeenth Centuries.** Mr. Fisher. Ten lectures, Michaelmas and Lent Terms.

**Syllabus.**—The growth of the division of labour; the factors that stimulated it and the major consequences; the commercialisation of agriculture; the development and organisation of industry; the improvements in transport; the organisation of internal and international trade; the mobilisation of capital and the development of financial institutions; the wage-earning classes and the problem of poverty; economic relationships between Europe and the rest of the world; economic thought and policy.

A bibliography will be given at the beginning of the course.

(c) **Economic change in Britain, Western Europe, and the U.S.A., 1700–1850.** Professor Ashton. Fourteen lectures, Lent and Summer Terms.

**Syllabus.**—The expansion of population; its possible causes and effects; increased occupational mobility; internal migration and international movements of labour. The development of agriculture; agrarian changes in Britain and Western Europe; the extension of the frontier in the United States; the Plantations and slave labour. The application of new techniques to manufacture, transport and trade; the accumulation of capital and new forms of investment; the concentration of industry; the development of factory production; the recruitment and training of labour; the rise of trade unions; industrial communities and the problems of early urbanisation. The expansion of domestic and international trade; the economic relations of mother countries and colonies. The growth and specialisation of financial institutions; the migration of capital. The coming of the railway and the effects of this on economic and social life in Britain, Europe and the United States. The movement of prices, rents, rates of interest, and wages; industrial fluctuations; the economic causes and effects of the wars and revolutions. The tendencies in economic thought and in national economic policies in a period of rapid expansion.

A bibliography will be given at the beginning of the course.

(d) **Industrialisation and the International Economy, 1850–1939.** Mr. Beales and Mr. Ashworth. To be given in the session 1950–51.

**Syllabus.**—Industrialisation in the United States, Germany, Western Europe, Japan and Russia, and its effects on relatively backward areas. The development of new industries, world communications, and new economic areas. The reconstruction of agriculture, the development of new agricultural resources, and the survival of peasant agricultures. The development of the main staples of international trade. The gold discoveries. The rhythm of economic development before and after the revival of tariffs. The economic consequences of the first World War. The post-war reconstruction of Europe. The American boom and collapse of 1929. The New Deal policies of the United States. The rise of National Socialism in Germany. The development of planning in U.S.S.R. The economic policy of Great Britain. The organisation and main pattern of international trade in the inter-war period.

The historical analysis of industrial development since 1850. Industrial concentration. The growth of combination, national and international. The new industries and sources of power. Mass production and growing specialisation, technical and managerial. The problems of high productivities and high capitalisation.

The corporate organisation of business. The growth of specialised financial institutions. The sources of capital expansion and the relations of business to the State.

The evolution of labour and labour systems. The changing occupational structure of industrialised communities. The problems of labour mobility,

national and international. Standards of living and State industrial policies. Trade unions and the growth of collective bargaining. The International Labour Organisation and international trade union organisation. Co-operative movements.

The Social policies of industrial States. The character of fiscal, insurance and welfare legislation. The growth of public utilities and public enterprise.

A knowledge of the necessary background of economic geography is assumed (see course 201).

**259. Introduction to English Economic History since 1760.** Mr. Ashworth. Twenty lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.), B.Com. and B.A. Intermediate. For B.A. Final Honours in Sociology (First Year Final); for the Social Science Certificate and the Certificate in Social Science and Administration (Colonial) (First Year); for Personnel Management students and students attending the Trade Union Studies Course.

**Syllabus.**—The course will deal with the development of English agriculture, industry, trade and transport since the middle of the eighteenth century; the growth and redistribution of population; the changing forms of business and financial organisation; the development of trade unions; the major fluctuations in economic activity; the changes in economic thought and policy; the development of social legislation and social services.

**Books Recommended.**—Sir W. J. Ashley, *The Economic Organisation of England*; T. S. Ashton, *The Industrial Revolution*; A. Redford, *Economic History of England, 1760–1860*; J. L. and B. Hammond, *The Village Labourer; The Town Labourer; The Age of the Chartists*; P. Mantoux, *The Industrial Revolution*; A. E. Bland, P. A. Brown and R. H. Tawney, *English Economic History: Select Documents*; G. D. H. Cole and R. W. Postgate, *The Common People, 1746–1946*.

Books on particular subjects will be recommended in the course of the lectures.

**260. Economic History since 1815 (including England and the Great Powers).** Fifty lectures in two sessions.

**Part I.** Professor Ashton, Mr. Beales and Mr. Fisher.

For B.Sc. (Econ.) Final (Old Regulations) and for B.Com. Final (First Year Final).

**Syllabus.**—Description of the general features of the present economic system; the progress of industrialisation in the chief countries; the principal changes in the organisation of industry and in the structure of industrial units; the special features in the organisation and development of transport; the principal changes in the organisation of agriculture in the chief countries and the relations between social and economic changes in the countryside; the growth and transformation of domestic and foreign trade, the tariff policies of governments and the colonial imperialism of the Great Powers; the accumulation of capital and the growth of capital markets; the development of banking and limited liability companies.

**Part II.** Professor Ashton, Mr. Beales and Mr. Fisher.

For B.Sc. (Econ.) Final (Old Regulations) and for B.Com. Final (B.Com. Lent Term only) (Second Year Final); the Social Science Certificate (Second Year) and course in Trade Union Studies.

**Syllabus.**—The historical evolution of the modern economic system; the principal changes in the supply and demand for labour, including the growth and redistribution of population and the adaptation of workers to the needs of

factory production; changes in the forms of property and rights to property; industrial fluctuations and financial crises; the export of capital; trade union and labour movements; co-operation and public utilities; the economic and social policies of governments; the growth of public enterprise.

**Books Recommended.**—J. A. Hobson, *Evolution of Modern Capitalism*; Sir J. H. Clapham, *Economic History of Modern Britain*; Sir J. H. Clapham, *Economic Development of France and Germany*; W. Sombart, *L'Apogée du Capitalisme*; Sir H. J. Maynard, *The Russian Peasant*; F. A. Shannon, *The Economic History of the People of the United States*; S. B. Clough and C. W. Cole, *Economic History of Europe*; L. E. Hubbard, *Soviet Labour and Industry*; G. C. Allen, *Short Economic History of Modern Japan*; L. H. Jenks, *The Migration of British Capital to 1875*; J. A. Schumpeter, *Business Cycles*; H. Feis, *Europe the World's Banker, 1870–1914*; W. W. Rostow, *British Economy of the Nineteenth Century*; League of Nations, *Industrialization and Foreign Trade*.

**261. Economic History, 1760–1939.** Professor Ashton. Twenty-five lectures, Sessional.

For B.Sc. (Econ.) Final—Special subjects of Modern Economic History and History of English Law with special reference to Economic Conditions (Old Regulations); and B.A. Final Honours in History (First Year Final). Recommended for postgraduate students.

**Syllabus.**—The course will deal mainly with Britain and will cover the principal changes in agriculture and manufacture, trade, finance, labour and public policy.

**Books Recommended.**—D. Defoe, *A Tour Through the Island of Great Britain*; A. Young, *Tours in England and Wales*; A. Smith, *The Wealth of Nations*; P. Mantoux, *The Industrial Revolution in the Eighteenth Century*; W. Bowden, *Industrial Society in England towards the end of the Eighteenth Century*; G. T. Griffith, *Population Problems of the Age of Malthus*; A. P. Wadsworth and J. de L. Mann, *The Cotton Trade and Industrial Lancashire, 1600–1780*; G. W. Daniels, *The Early English Cotton Industry*; T. S. Ashton, *Iron and Steel in the Industrial Revolution*; T. S. Ashton and J. Sykes, *The Coal Industry of the Eighteenth Century*; H. Hamilton, *The English Brass and Copper Industries to 1800*; G. Unwin, *Samuel Oldknow and the Arkwrights*; W. H. B. Court, *The Rise of the Midland Industries, 1600–1838*; M. D. George, *London Life in the Eighteenth Century*; D. Marshall, *The English Poor in the Eighteenth Century*; A. Redford, *Labour Migration in England, 1800–1850*; E. W. Gilboy, *Wages in Eighteenth Century England*; D. L. Burn, *An Economic History of Steel Making, 1867–1939*; G. C. Allen, *The Industrial Development of Birmingham and the Black Country, 1860–1927*; W. S. Jevons, *The Coal Question*; J. Caird, *The Landed Interest and the Supply of Food*; S. and B. Webb, *History of Trade Unionism*; Sir J. H. Clapham, *The Bank of England*; Sir J. H. Clapham, *Economic History of Modern Britain*.

**262. Economic History, 1485–1760.** Mr. Fisher. Nineteen lectures, Lent and Summer Terms.

For B.Sc. (Econ.) Final—Special subjects of Modern Economic History and History of English Law (Old Regulations), and B.A. Final Honours in History (First Year Final).

**Syllabus.**—This course will deal with economic and social history, principally of England, from the great discoveries to the middle of the eighteenth century, including foreign trade and commercial policy, agriculture and rural society, industrial growth and organisation, colonisation, transport, finance and the economic and social policy of the State.

**Books Recommended.**—Relevant volumes in the Oxford History of England (general editor, G. N. Clark); Sir W. J. Ashley, *Introduction to English Economic History and Theory*; *Surveys Historic and Economic*; E. Lipson, *The*

*Economic History of England*; H. Heaton, *Economic History of Europe*; H. Sée, *Modern Capitalism: its origin and evolution*; A. E. Bland, P. A. Brown and R. H. Tawney, *English Economic History: Select Documents*; R. H. Tawney and E. E. le P. Power, *Tudor Economic Documents*; W. R. Scott, *The Constitution and Finance of English, Scottish and Irish Joint-Stock Companies to 1720* (Vol. I, general narrative). Books on special subjects will be recommended in the course of the lectures. Students will be expected to read some of the printed source material such as J. Hales, *A Discourse of the Common Weal of this Realm of England* (ed. E. Lamond); Sir J. Child, *New Discourse of Trade*.

**263. Economic History of Western Europe in the Middle Ages (with special reference to England).** Miss Carus-Wilson. Twenty lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Final—Special subjects of Modern Economic History and Medieval Economic History (Old Regulations); B.A. Final Honours in History (Second Year Final). Recommended for postgraduate students.

**Syllabus.**—The lectures will first discuss the economic system of the Roman Empire and the transition from the Roman to the medieval world, the evolution of the great estate, early commercial intercourse, and the growth of towns and merchant guilds. They will proceed to deal with agriculture and rural life (with special reference to England) from the 12th to the 15th centuries, with the economic organisation of industry and the towns, with craft guilds and the development of capitalistic forms of organisation particularly in the cloth industry, and with the European commercial system with special reference to the Italians, the Hansards, and the evolution of English trade; and they will conclude with a discussion of the transition from the medieval to the modern world.

**Books Recommended.**—The best outline surveys are:—H. Heaton, *Economic History of Europe* (medieval sections); H. Pirenne, *Economic and Social History of Medieval Europe*.

Other useful textbooks are:—P. Boissonnade, *Life and Work in Medieval Europe*; J. W. Thompson, *An Economic and Social History of the Middle Ages, 300–1300*; *Economic and Social History of Europe in the later Middle Ages, 1300–1530*; E. Lipson, *Economic History of England*, Vol. I (8th Edition, 1945); Sir W. J. Ashley, *Introduction to English Economic History and Theory*; Cambridge Economic History of Europe, Vol. I.

**264. Economic Development of the British Empire.**

**Part I. The Dominions and Tropical Colonies.** Mr. Fisher. Ten lectures, Michaelmas Term.

For B. Com. Final (First Year Final).

**Syllabus.**—This course is supplementary to No. 260 and will deal with some of the more important problems of settlement and development that have arisen in the Dominions and tropical colonies since 1815.

**Books Recommended.**—H. Merivale, *Lectures on Colonisation and Colonies*; M. Q. Innis, *Economic History of Canada*; E. O. G. Shann, *Economic History of Australia*; J. B. Condliffe, *New Zealand in the Making*; C. W. de Kiewiet, *A History of South Africa*; I. C. Greaves, *Modern Production among Backward Peoples*; F. D. Lugard, *The Dual Mandate*; L. A. Mills, *British Rule in Eastern Asia*. Books on special subjects will be recommended in the course of the lectures.

**Part II. India, Burma and Ceylon.** Dr. Anstey. Eight lectures, Lent Term.

For B.Com. Final (First Year Final).

**Syllabus.**—The course will deal with the economic development of India, Burma and Ceylon under British Rule; with the problems encountered, the policies pursued, and their results on agriculture, industry and commerce and on the standard of life.

**Books Recommended.**—Penderel Moon, *Strangers in India*; Penderel Moon, *The Future of India*; L. S. S. O'Malley (ed.), *Modern India and the West*; L. C. A. Knowles, *Economic Development of the British Overseas Empire*, Vol. I; V. Anstey, *The Trade of the Indian Ocean*; V. Anstey, *The Economic Development of India*; K. L. Mitchell, *Industrialization of the Western Pacific*.

**265. English Constitutional History since 1660.** Professor Plucknett and Professor Smellie. Twenty-five lectures, Sessional.

For B.Sc. (Econ.) Final—Alternative subject (Old Regulations); B.A. Final Honours in History (First Year Final) and the Academic Diploma in Public Administration (Second Year).

**Syllabus.**—The Restoration, the Revolution, Act of Settlement, Act of Union, The Crown, the prerogative, the dispensing, suspending and pardoning powers. Armed forces, police. Treason and riot. The civil list. The Prime Minister, Secretaries of State, and principal Departments. Parliament. Duration and intermission. Composition of both houses. The unreformed electorate. Qualifications of members. Impeachment and attainder. Privileges of parliament. Its control of finance. The position of the Speaker. Dissolution.

The Judiciary and its independence.

Liberty of the subject. Habeas Corpus. Right to petition. Freedom of the Press. General warrants. Fox's Libel Act.

Political parties, their influence on the formation and fall of ministries. Patronage and influence. Relations of the sovereign, ministers, and parliament in the system of parliamentary monarchy.

The old colonial system. Unreformed local government. The reform of the franchise 1832, 1867, and 1884. The development of party organization. The conventions of the constitution and the growth of cabinet government. The civil service. The reorganization of the administrative and judicial systems after 1832. The procedure of the Commons and the problem of the House of Lords. The growth of local government and the changes in its relations with the central government. The reform of the judicial system. The development of Dominion status.

**Books Recommended.**—GENERAL: G. M. Trevelyan, *England under the Stuarts* (Chapters XII–XV); C. G. Robertson, *England under the Hanoverians*; G. M. Trevelyan, *British History in the 19th Century*; R. H. Gretton, *A Modern History of the English People*; E. Halévy, *History of the English People in the 19th Century*; J. E. E. Dalberg-Acton, *Lectures on Modern History* (12, 13 and 16); W. I. Jennings, *Cabinet Government*; K. B. S. Smellie, *Hundred Years of English Government*.

CONSTITUTIONAL: D. L. Keir, *The Constitutional History of Modern Britain*; M. A. Thomson, *A Constitutional History of England, 1642–1801*; T. E. May, *The Constitutional History of England*; T. P. Taswell-Langmead, *English Constitutional History* (10th edn. by T. F. T. Plucknett); A. V. Dicey, *Introduction to the Study of the Law of the Constitution*; W. R. Anson, *Law and Custom of the Constitution*; A. L. Lowell, *Government of England*; R. Muir, *How Britain is Governed*; C. G. Robertson (ed.), *Select Statutes, Cases and Documents*; J. R. Tanner, *English Constitutional Conflicts of the Seventeenth Century*; W. S. Holdsworth, *History of English Law*.

CABINET AND PARLIAMENT: M. T. Blauvelt, *The Development of Cabinet Government in England*; G. S. Veitch, *The Genesis of Parliamentary Reform*; J. R. M. Butler, *The Passing of the Great Reform Bill*; G. L. Dickinson, *The Development of Parliament during the Nineteenth Century*; E. and A. G. Porritt,

*The Unreformed House of Commons* (Vol. 1); A. S. Turberville, *The House of Lords in the Eighteenth Century*; L. B. Namier, *The Structure of Politics at the Accession of George III*; E. R. Turner, *The Cabinet Council of England*; F. E. Gillespie, *Labour and Politics in England*; H. R. G. Greaves, *The Civil Service in the Changing State*.

POLITICAL PARTIES: D. A. Winstanley, *Personal and Party Government*; and *Lord Chatham and the Whig Opposition*; M. Hovell, *The Chartist Movement*; A. Aspinall, *Lord Brougham and the Whig Party*; H. W. C. Davis, *The Age of Grey and Peel*; R. L. Hill, *Toryism and the People*; K. G. Feiling, *History of the Tory Party*; K. G. Feiling, *The Second Tory Party*.

IRELAND AND THE EMPIRE: J. O'Connor, *History of Ireland, 1798-1924*; S. L. Gwynn, *The Case for Home Rule*; A. B. Keith, *Responsible Government in the Dominions* (Vol. I, Part I); A. B. Keith, *Constitutional History of the First British Empire*; C. P. Ilbert, *The Government of India* (Historical Survey).

BIOGRAPHY: J. Morley, *Walpole*; A. F. B. Williams, *The Life of William Pitt, Earl of Chatham*; G. M. Trevelyan, *The Early History of C. J. Fox*; Lord Rosebery, *William Pitt*; G. D. H. Cole, *Life of William Cobbett*; G. M. Trevelyan, *Lord Grey of the Reform Bill*; J. L. and B. Hammond, *Lord Shaftesbury*; J. Morley, *The Life of William Ewart Gladstone*; G. L. Strachey, *Queen Victoria*.

**266. English Constitutional History before 1450 (Class).** Professor Plucknett will hold a weekly class during the session on English constitutional history before 1450, for students taking B.A. Final Honours in History.

**Syllabus.**—Local institutions, and social structure as shown in early English Law. Feudalism, and its political aspects.

Central organs of government; the Crown, the council and the judicial system. Administration through the household, exchequer, sheriffs and commissions.

Origin and development of parliament; relations of king, barons and commons in general politics, as illustrated in the principal constitutional crises of the period. Relations with the papacy and clergy.

**BIBLIOGRAPHY.**—As an introduction: T. P. Taswell-Longmead, *English Constitutional History* (10th edn., 1946, by T. F. T. Plucknett), and J. E. A. Jolliffe, *Constitutional History of Medieval England*.

The best text book is W. Stubbs' *Constitutional History of England*, especially Vols. II and III.

Other works which may be consulted are: J. F. Baldwin, *The King's Council*; W. A. Morris, *The Medieval English Sheriff*; R. L. Poole, *The Exchequer in the Twelfth Century*; D. Pasquet, *Essays on the Origins of the House of Commons*; M. V. Clarke, *Representation and Consent*; T. F. Tout, *Edward II*; *Chapters in the Administrative History of Medieval England*; A. Steel, *Richard II*; J. Tait, *The Medieval English Borough*.

Frequent reference should be made to W. Stubbs' *Select Charters*, and to E. C. Lodge and G. A. Thornton's *English Constitutional Documents*.

**266a. English Political History before 1450.** Mr. Waley and Miss Carus-Wilson. Fifty lectures in two sessions.

For B.A. Final Honours in History.

Books will be recommended during the course.

**267. World Economic Development, 1900-1939.** Mr. Ashworth. Fourteen lectures, Lent and Summer Terms.

For B.Sc. (Econ.) Final—Special subject of Modern Economic History. Optional for special subject of Economics (Second Year Final) (Old Regulations).

**Syllabus.**—The course will describe some of the principal features in the evolution of the world economic system during the present century. The working of that system before the First World War will be outlined briefly but most of the course will be devoted to the period 1918-1939. Attention throughout will be directed mainly to general economic factors with an international scope, rather than to the detailed internal history of particular countries.

**Books Recommended.**—H. Feis, *Europe the World's Banker, 1870-1914*; J. M. Keynes, *The Economic Consequences of the Peace*; A. Philips, *Economic Aspects of Reparations and Inter-Allied Debts*; H. V. Hodson, *Slump and Recovery, 1929-1937*; J. A. Schumpeter, *Business Cycles*; C. Clark, *The Conditions of Economic Progress*; A. E. Kahn, *Great Britain in the World Economy*; C. Bettelheim, *Bilan de l'économie française, 1919-1946*; O. Nathan, *The Nazi Economic System*; International Labour Office, Studies and Reports Series B, No. 20, *Social and Economic Reconstruction in the United States*; League of Nations, *The Course and Phases of the World Economic Depression (1931)*, *The Network of World Trade (1942)*, *Industrialization and Foreign Trade (1945)*; Royal Institute of International Affairs, *The Problem of International Investment*.

**268. Economic History since 1815.** Classes will be held for Second Year Final B.Sc. (Econ.) students (Old Regulations) *not* taking Economic History as their special subject.

**269. Medieval and Modern Economic History (Class).** Classes for First and Second Year Final students taking B.Sc. (Econ.)—special subjects of Medieval and Modern Economic History (Old Regulations) will be held by Professor Ashton, Mr. Beales, Mr. Fisher and Miss Carus-Wilson.

**270. Medieval Economic History (Class).** Classes for First and Second Year Final students taking the B.Sc. (Econ.) special subject of Medieval Economic History (Old Regulations) will be held by Miss Carus-Wilson.

**271. Modern Economic History, 1830-1875 (Class).** Classes for Second Year Final students taking this special period for the B.Sc. (Econ.) degree (Old Regulations) will be held by Mr. Beales (day) and Mr. Ashworth (evening).

**272. Economic History, 1485-1603 (Class).** A class for Second Year Final students taking this period for the B.Sc. (Econ.) degree (Old Regulations) will be taken by Mr. Fisher.

**273. Economic and Social History of Tudor England (Intercollegiate Seminar).** A seminar will be held for students taking B.A. Final Honours in History with special subject of Economic and Social History of Tudor England by Mr. Fisher. This seminar begins in the Summer Term and continues in the following Michaelmas and Lent Terms.

**274. Medieval English and European History (Class).** Classes for Final students taking B.A. Final Honours in History will be taken by Miss Carus-Wilson and Mr. Waley.



275. **English Constitutional Documents (Medieval) (Class).** A class for Final students taking B.A. Final Honours in History will be held by Professor Plucknett in the Lent and Summer Terms.

Students should endeavour to get copies of W. Stubbs, *Select Charters* (8th or 9th edition) and E. C. Lodge and E. A. Thornton, *English Constitutional Documents*.

276. **Political History (Class).** Classes will be held by Mrs. Carter on the Political History of England and Europe of the 16th, 17th and 18th centuries, for First and Second Year Final students taking B.A. Finals Honours in History.

277. **Political History (Class).** A class will be held by Mrs. Carter on the Political History of England of the 16th, 17th and 18th centuries, for students taking History subsidiary to B.A. Final Honours in Geography.

278. **Economic History since 1760.** A class will be held for students taking this course in Trade Union Studies.

NOTE.—Courses to meet the needs of students taking the special subject of Modern Economic History or Medieval Economic History in Part II of the B.Sc. (Econ.) (New Regulations) will begin in the Michaelmas Term 1951.

#### FOR GRADUATE STUDENTS

279. **Economic History of the Later Middle Ages (Seminar).** This seminar will be held by Miss Carus-Wilson at the Institute of Historical Research. Admission will be strictly by permission of Miss Carus-Wilson.

280. **Modern Economic History (Seminar).** Seminars will be held fortnightly for postgraduate students specialising in modern economic history.

Reference should also be made to the following sections and courses:—

#### International History.

#### Politics and Public Administration.

- No. 55.—The Development of Economic Thought until 1870.  
 No. 56.—History of Economic Thought after 1870.  
 No. 106.—The History of Money and Banking in England.  
 No. 213.—Historical Geography of the British Isles.  
 No. 222.—The Historical Geography of Western and Central Europe.  
 No. 223.—Historical Geography of the British Isles.  
 No. 224.—Problems of Historical and Political Geography.  
 No. 231.—The Historical Geography of North America.  
 No. 232.—History of Geographical Knowledge.  
 No. 308.—History of English Law.  
 No. 313.—History of English Law (with special reference to Economic Conditions).  
 No. 514.—English Social History since 1815.

## INTERNATIONAL HISTORY

281. **Diplomatic Relations of the Great Powers since 1815.** Professor Sir Charles Webster and Mr. Reynolds. Fifty lectures, Sessional.

For B.Sc. (Econ.) Final—Special subject of International Relations (Old Regulations); B.A. Final Honours in History—Optional subject of Diplomatic Relations of the Great Powers since 1815 (Second Year Final); Certificate in International Studies.

Syllabus.—The diplomatic relations of the Great European Powers since 1815, with some reference to their relations with the Far East and the Americas.

Books Recommended.—Bibliographies will be circulated during the lectures.

282. **World History, 1919-1939.** Mr. Reynolds. Twenty-four lectures, Sessional.

For B.Sc. (Econ.) Final—Special subject of International Relations (First Year Final) (Old Regulations); and the Certificate in International Studies.

Syllabus.—An outline treatment of world history from the Peace Settlement of 1919 to the outbreak of World War II in 1939.

Books Recommended.—G. M. Gathorne-Hardy, *A Short History of International Affairs, 1920-1939*; E. H. Carr, *The Twenty Years' Crisis, 1919-1939*; R. W. Seton-Watson, *Britain and the Dictators*; C. K. Webster and S. Herbert, *The League of Nations in Theory and Practice*; J. M. Keynes, *The Economic Consequences of the Peace*; H. Seton-Watson, *Eastern Europe, 1918-1941*; M. Baumont, *La Faillite de la Paix, 1918-39*; A. J. Toynbee (ed.), *Yearly Surveys of International Affairs*; F. S. Marston, *Peace Conference of 1919*; C. A. Macartney, *Hungary and her Successors*; F. Borkenau, *The Communist International*; Royal Institute of International Affairs Information Department Papers, No. 20, *Great Britain and Palestine, 1915-45*; No. 21, (a), *China and Japan*; A. Nevins, *America in World Affairs*; G. Antonius, *The Arab Awakening*; H. V. Hodson, *Slump and Recovery, 1929-1937*; F. E. Manuel, *Politics of Modern Spain*; M. Fuchs, *A Pact with Hitler*; G. F. Hudson, *The Far East in World Politics*; E. Wiskemann, *Czechs and Germans*; G. Raphaël, *Allemagne et Pologne*.

283. **Soviet Foreign Policy.** Mr. Reynolds. Six lectures, Lent Term.

Optional for B.Sc. (Econ.) Final—Special subject of International Relations (Old Regulations); B.A. Final Honours in History—Optional subject of Diplomatic Relations of the Great Powers since 1815 (Second Year Final); Certificate in International Studies.

Syllabus.—A study of the principles of Soviet policy and the relations of the U.S.S.R. with the League of Nations, and with the countries of Europe, the Near and Middle East and the Far East up to 1939.

Books Recommended.—B. H. Sumner, *Survey of Russian History*; M. Beloff, *The Foreign Policy of Soviet Russia, 1929-1941*; F. Borkenau, *The Communist International*; T. A. Taracouzio, *War and Peace in Soviet Diplomacy*; M. T. Florinsky, *World Revolution and the U.S.S.R.*; E. H. Carr, *The Soviet Impact on the Western World*.

## FOR GRADUATE STUDENTS

284. **Peacemaking in the 19th and 20th Centuries (Class).** Professor Sir Charles Webster. Lent and Summer Terms. Admission will be strictly by permission of Professor Webster.

Students will be required to write a report on some aspect of the subject.

285. **Diplomatic History, 1814-1939 (Seminar).** Professor Sir Charles Webster, Sessional. Admission will be strictly by permission of Professor Webster.

*Reference should also be made to the following course:—*

No. 256.—Political History.

## INTERNATIONAL RELATIONS

286. **Introduction to International Relations.** Professor Manning. Twenty-five lectures, Sessional.

For B.Sc. (Econ.) Final—Special subject of International Relations (Old Regulations); and the Certificate in International Studies.

Degree students should attend this course in the Michaelmas Term in their First Year Final and in the Lent and Summer Terms in their Second Year Final.

**Syllabus.**—Intended primarily for those newly embarking upon a systematic consideration of international phenomena, this course seeks to clarify, justify, and exemplify the distinctively academic approach to the understanding of world affairs. After noting the ways in which a diversity of ancillary disciplines can severally contribute to this object, and after exploring some of the assumptions and seeking to elucidate some of the key conceptions with which the inquiry may, and may not, be propitiously pursued, the course will go on to include some appreciation of the encompassing factors, geographic, demographic, economic, ideological, and so on, whereby political developments at the international level may be partly pre-determined. Mention will be made of certain of the more pressing of those current international problems whose solution is not yet in sight, and of the preoccupations which affect the attitude towards them of the Powers principally concerned; with pointers to background material relevant to the achieving of a true perspective and with warning against reliance on short cuts in the business of accounting for the superficially incomprehensible. The facts of recent history will be freely called in aid, but merely for illustration of what is offered on the central theme, namely, the nature of international relationships in the world of to-day.

**Books Recommended.**—F. L. Schuman, *International Politics*; P. T. Moon, *Syllabus on International Relations*; A. B. Keith (ed.), *Speeches and Documents on International Affairs, 1918-1937*; A. C. F. Beales, *The History of Peace*; J. L. Brierly, *The Outlook for International Law*; R. Niebuhr, *Moral Man and Immoral Society*; H. W. Weigert, *Generals and Geographers*; E. Staley, *War and the Private Investor*; H. Feis, *Europe the World's Banker*; H. Nicolson, *Peacemaking, 1919*; R. B. MacCallum, *Public Opinion and the Last Peace*; W. Lippmann, *United States War Aims*; C. A. Macartney, *National States and National Minorities*; G. M. Gathorne Hardy, *Short History of International Affairs*; A. Cobban, *National Self-Determination*; E. H. Carr, *The Twenty Years' Crisis*; H. B. Butler, *The Lost Peace*; L. Schwarzschild, *World in Trance*; R. G. R. West, *Conscience and Society*; W. M. Jordan, *Great Britain, France and the German Problem*; R. L. Craigie, *Behind the Japanese Mask*; E. H. Carr, *The Soviet Impact on The Western World*.

287. **Elements of International Relations, Series A.** Professor Manning. Sixteen lectures, Lent and Summer Terms. Series B of this course, comprising ten lectures, will be given in the Michaelmas Term, 1950.

For B.Sc. (Econ.), Part I (New Regulations)—for those taking Alternative Subject, The Structure of International Society.

**Syllabus.**—Essentially an introductory course, aimed at providing the groundwork for any form of eventual specialization within the field of international studies.

References for a moderate amount of reading will be furnished as occasion requires throughout the course.

**288. International Institutions.** Professor Manning. Twenty lectures. Michaelmas and Lent Terms.

For B.Sc. (Econ.) Final—Special subject of International Relations (Second Year Final) (Old Regulations); and Certificate in International Studies.

**Syllabus.**—In the light, for the most part, of United Nations theory and practice, examined comparatively with material belonging to the League of Nations epoch, the possibilities and limitations will be surveyed of institutionalised international co-operation in matters of a political nature.

**Books Recommended.**—L. S. Woolf, *International Government*; D. Hunter Miller, *The Drafting of the Covenant*, Vol. I; S. de Madariaga, *Disarmament*; A. C. Temperley, *The Whispering Gallery of Europe*; W. E. Rappard, *The Quest for Peace*; A. E. Zimmern, *The League of Nations and the Rule of Law*; F. Morley, *The Society of Nations*; T. P. Conwell-Evans, *The League Council in Action*; Sir J. F. Williams, *Some Aspects of the Covenant of the League of Nations*; H. Lauterpacht, *The Function of Law in the International Community*; F. S. Dunn, *Peaceful Change*; C. A. W. Manning (ed.), *Peaceful Change, an International Problem*; L. M. Goodrich and E. Hambro, *Charter of the United Nations: Commentary and Documents*; J. L. Brierly, *The Covenant and the Charter*.

**289. International Economic and Social Co-operation.** Mr. Goodwin. Twenty lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Final—Special subject of International Relations (Second Year Final) (Old Regulations); and Certificate in International Studies.

**Syllabus.**—The objects of this course are (i) to examine certain economic and social problems whose treatment calls for international action; (ii) to describe those international institutions which have from time to time been set up to deal with these problems, and (iii) to indicate some of the difficulties which these international institutions have had to face in the fulfilment of their role. Special attention will be devoted to the constitution and work of the Economic and Social Council of the United Nations and to the International Labour Organisation; and reference will be made to some of the other international agencies, whether inter-governmental (e.g., Food and Agricultural Organisation) or non-governmental which are, or have in times past, been concerned with the problems falling within the Economic and Social Council's purview.

**Books Recommended.**—J. A. Salter, *Allied Shipping Control*; J. T. Shotwell, *The Origins of the I.L.O.*; G. A. Johnston, *International Social Progress*; E. J. Phelan, *Yes and Albert Thomas*; H. R. G. Greaves, *The League Committees and World Order*; J. B. Condliffe and A. Stevens, *The Common Interest in International Economic Organisation* (I.L.O. publication); Eugene Staley, *World Economic Development* (I.L.O. publication); United Nations publications, e.g. *World Economic Report* and the *Economic Survey of Europe* and annual reports of the inter-governmental agencies.

**290. International Relations (Class A).** Sessional. Admission by permission of Professor Manning.

For B.Sc. (Econ.) Final—Special subject of International Relations (First Year Final) (Old Regulations).

On the basis of individual papers presented for discussion in the round-table manner, a relatively intensive analysis will be undertaken of certain selected international problems, the methods and procedures by which their treatment has been tried, and the results so obtained; and some attempt will be made to identify the main lessons which this experience may be judged to have provided.

**291. International Relations (Class B).** Sessional. Admission by permission of Professor Manning.

For B.Sc. (Econ.) Final—Special subject of International Relations (Second Year Final) (Old Regulations).

This class will be conducted on the same lines as course 290.

**292. Current Issues in International Affairs (Class A).** Professor Manning and others. Sessional.

For B.Sc. (Econ.) Final—Special subject of International Relations (First Year Final) (Old Regulations); for B.Sc. (Econ.) Part I (New Regulations)—for those taking Alternative Subject, The Structure of International Society; and for others by permission of Professor Manning.

A continuous interchange of reflections on the day-to-day movement of international events, especially as affording illustration of the themes coming within the course.

**293. Current Issues in International Affairs (Class B).** Sessional. Admission by permission of Professor Manning.

For B.Sc. (Econ.) Final—Special subject of International Relations (Second Year Final) (Old Regulations).

This class will be conducted on the same lines as course 292.

**294. The External Relations of the Member States of the British Commonwealth.** Professor Manning. Five lectures, Summer Term.

For B.Sc. (Econ.) Final—Special subject of International Relations (First Year Final) (Old Regulations); and for Certificate in International Studies.

**Syllabus.**—Not exhaustively, but with special attention to some of the more significant aspects, the evolution will be considered of the relations of the component States of the Commonwealth, whether *inter se*, in their former capacity as belonging to the Geneva League, in their newer role as members of the United Nations organisation, or generally as members of the universal society of sovereign States. The main contribution of the several Dominions to the shaping of world affairs, in war as in peace, will incidentally be brought into focus, and attention drawn to grounds as well for encouragement as for uncertainty regarding the possible character and implications of intra-Commonwealth affairs in the time to come.

**Books Recommended.**—W. K. Hancock, *Survey of British Commonwealth Affairs*, Vol. I; A. J. Toynbee, *The Conduct of British Empire Foreign Relations since the Peace Settlement*; W. Y. Elliott, *The New British Empire*; C. A. W. Manning, *The Policies of the British Dominions in the League of Nations*; Gwendolen M. Carter, *The British Commonwealth and International Security*.

**295. Geographical and Strategic Factors in International Politics.** Mr. Tunstall. Twenty-five lectures, Sessional.

For B.Sc. (Econ.) Final—Special subject of International Relations (First Year Final) (Old Regulations), and the Certificate in International Studies.

**Syllabus.**—The geographical relationships of the land masses and oceans, and their political significance; political implications of shape, size, position, climate, population, and economic resources of states and territories; frontier problems. Sea, air, and land as means of communication, travel, and transport; impact of the latest developments in flight on international relations generally; new importance of Arctic regions; continental, oceanic, and thalassic outlooks;

sea and air centrality; new geographical aspects of nationalism and imperialism. Use and misuse of political geography in influencing public opinion for political and strategic ends.

Strategic factors as an underlying influence in international relations, often when not easily discernible. Interdependence of sea, air, land, and economic strategy; merchant shipping; civil aviation; railways; canals, lakes, and international waterways; strategic bases of various types; technical aspects of disarmament.

British imperial defence; U.S.A. strategic outlook; Russia's access to the oceans; oil resources and transport; atomic energy; politico-strategic broadcasting. Illustrations of foregoing topics by an examination of Nazi diplomatic and strategic policy.

**Books Recommended.**—H. J. Mackinder, *Democratic Ideals and Reality*; C. C. Colby (ed.), *Geographic Aspects of International Relations*; D. H. Cole, *Imperial Military Geography*; S. W. Boggs, *International Boundaries*; Lord Curzon, *Frontiers*; H. W. Weigert and V. Stefansson (eds.), *Compass of the World*; E. G. R. Taylor, *Geography of an Air Age*; K. M. Panikkar, *India and the Indian Ocean*; R. Frost (ed.), *British Commonwealth and World Society*; W. G. V. Balchin, *Air Transport and Geography*; H. E. Wimperis, *World Power and Atomic Energy*; R. Strausz-Hupé, *Balance of Tomorrow*; *United States Government Manual*; J. S. Corbett, *Some Principles of Maritime Strategy*; International Military Tribunal sitting at Nuremberg, Germany, *Trial of the Major War Criminals*; G. Gafencu, *Prelude to the Russian Campaign*; P. Maitland, *European Dateline*; B. Tunstall, *World War at Sea*.

**296. Domestic Aspects of International Relations.** Mr. Chambers. Twenty-five lectures, Sessional.

For B.Sc. (Econ.) Final—Special subject of International Relations (Old Regulations); and the Certificate in International Studies.

Degree students should attend this course in the Lent and Summer Terms in their First Year Final and in the Michaelmas Term in their Second Year Final.

**Syllabus.**—A discussion of contemporary international relations, more particularly with reference to the domestic background, in the principal countries of the world. "Foreign policy begins at home".

**Books Recommended.**—E. Crankshaw, *Russia and the Russians*; W. Duranty, *U.S.S.R.*; G. P. Gooch, *Germany*; W. K. Hancock, *Survey of British Commonwealth Affairs*; O. and E. H. Lattimore, *The Making of Modern China*; S. de Madariaga, *Spain*; A. Nevins and L. M. Hacker (eds.), *The United States*; D. M. Pickles, *France between the Republics*; D. M. Pickles, *The French Political Scene*; S. H. Roberts, *The House that Hitler built*; A. Werth, *The Twilight of France*; E. Wiskemann, *Italy*; F. P. Chambers and others, *This Age of Conflict*.

**297. The Machinery of Diplomacy.** Mr. Tunstall. Fifteen lectures, Lent and Summer Terms.

For B.Sc. (Econ.) Final—Special subject of International Relations (First Year Final) (Old Regulations); and the Certificate in International Studies.

**Syllabus.**—The origin and growth of the machinery for the conduct of foreign relations. Theories and assumptions underlying the traditional system; diplomatic agents, their status and privileges; forms of diplomatic intercourse; congresses and conferences; treaties and other international compacts, their negotiation and characteristic forms; twentieth century developments; the "New Diplomacy"; present-day foreign office and foreign service organisation; diplomatic relations between Europe and America and Asia.

**Books Recommended.**—E. M. Satow, *A Guide to Diplomatic Practice* (3rd edn.); F. de Callières (Trans. A. F. Whyte), *The Practice of Diplomacy*; A. W. Ward and G. P. Gooch (eds.), *The Cambridge History of British Foreign*

*Policy*, Vol. III; H. Nicolson, *Diplomacy*; H. Nicolson, *Peace-making*, 1919; H. Nicolson, *Curzon: The Last Phase*, 1919–1925; R. B. Mowat, *Diplomacy and Peace*; V. A. A. H. Wellesley, *Diplomacy in Fetters*; G. H. Stuart, *American Diplomatic and Consular Practice*; J. A. C. Tilley and S. Gaselee, *The Foreign Office*; J. R. Childs, *American Foreign Service*; Lord Hankey, *Diplomacy by Conference*; F. Williams, *Press, Parliament and People*; T. M. Jones, *Full Powers and Ratification*.

**Note:** Courses to meet the needs of students taking special subject 12—International Relations—in Part II of the B.Sc. (Econ.) (New Regulations) will begin in the Michaelmas Term 1951.

FOR GRADUATE STUDENTS

**298. International Relations (Seminar).** A postgraduate seminar will be held throughout the session. Admission will be strictly by permission of Professor Manning.

Reference should also be made to the following section and courses:—

International History.

No. 58.—International Economics.

No. 94.—Money and International Finance.

No. 95.—Descriptive International Trade.

No. 306.—Public International Law.

No. 449.—Federalism and International Government.

No. 550.—International Balance of Payments.

## LAW

### 300. Elements of English Law. Mr. de Smith. Thirty-five lectures, Sessional.

A class for discussion will be held at a time to be arranged.

For B.Sc. (Econ.) Final—Alternative subject (Old Regulations); B.Sc. (Econ.) Part I—Alternative subject (New Regulations); B.Com., Group E, Intermediate.

**Syllabus.**—The nature and origins of law. Historical outline of English law and the development of Common Law and equity. Main characteristics of modern English law. Sources; legislation and statutory interpretation, case law, and custom. Organisation of the courts and their jurisdiction. Arbitration. Codification. The theory of binding precedent. The personnel of the law and the legal profession; judges, Justices of the Peace, juries, barristers and solicitors. Legal Aid and Advice. An outline of procedure and evidence. Legal persons, natural and artificial. The subject and his rights and duties in the State. The branches of the Law and their principal characteristic; Constitutional Law, Administrative Law, Criminal Law, Contract, Tort, Family Law, Property and Mercantile Law.

B.Sc. (Econ.) candidates must show a special knowledge of either (a) the Elements of Constitutional Law, or (b) the Elements of the Law of Contract.

**Books Recommended.**—E. Jenks, *The Book of English Law*; W. M. Geldart, *The Elements of English Law*; Sir P. G. Vinogradoff, *Commonsense in Law*; R. M. Jackson, *The Machinery of Justice in England*; O. Hood Phillips, *A First Book of English Law*.

### 301. English Constitutional Law. Mr. de Smith. Fifty lectures, Sessional.

For LL.B. Intermediate; the B.A. General; and for B.Sc. (Econ.) Final—Alternative subject of Elements of English Law (Old Regulations).

**Syllabus.**—The nature of constitutional law; sources and characteristics of British Constitutional Law; constitutional conventions.

The Crown; title and succession to the throne; royal prerogative; the Privy Council; the Civil Service; allegiance and British nationality.

Parliament, its composition, functions and powers; legislative sovereignty; Parliamentary privilege and procedure; control of national finance.

Cabinet government; the position of the Prime Minister.

Statutory powers and emergency powers (general principles); the Crown in litigation; the liberties of the subject; remedies against public authorities; administrative law in England.

The British Empire and the British Commonwealth of Nations; distinction between dominions, colonies, protectorates and mandated territories; dominion status; appeals to the Judicial Committee of the Privy Council.

**Books Recommended.**—E. C. S. Wade and G. G. Phillips, *Constitutional Law* (3rd edn.); E. C. Thomas and O. Hood Phillips, *Leading Cases in Constitutional Law* (8th edn.), or D. L. Keir and F. H. Lawson, *Cases in Constitutional Law* (3rd edn.).

For reference:—A. V. Dicey, *Introduction to the Study of the Law of the Constitution* (9th edn. by E. C. S. Wade); W. R. Anson, *Law and Custom of the*

*Constitution* (Vol. I, 5th edn.; Vol. II, 4th edn.); E. W. Ridges, *Constitutional Law of England*, 7th edn., revised and re-written by A. B. Keith; D. H. J. Chalmers and O. Hood Phillips, *Constitutional Laws* (6th edn. by O. Hood Phillips); W. I. Jennings, *Cabinet Government; Parliament; The British Constitution; The Law and the Constitution* (3rd edn.); W. I. Jennings and C. M. Young, *Constitutional Laws of the British Empire*; Sir C. P. Ilbert, *Parliament* (3rd edn.), revised by Sir C. Carr.

### 302. Criminal Law. Professor Williams. Twenty-five lectures, Sessional.

For LL.B. Final, Part I.

**Syllabus.**—The classification of crimes and the different modes of procedure; a description of the Courts of Criminal Jurisdiction. The general nature of a crime; the general principles of responsibility and of exemptions from responsibility; the degrees of participation in crime; inchoate crimes.

Offences against the person. Murder, manslaughter, infanticide, child destruction, suicide; wounding with intent, unlawful wounding, assaults.

Offences against property. Legal theories of ownership, possession and custody. Burglary, house-breaking, sacrilege, larceny, robbery, embezzlement, conversion, obtaining credit by fraud, false pretences, receiving, demanding with menaces, forgery, falsification, cheating, restitution of property. Arson, malicious damage.

Offences against the King and Government. Public justice, public peace and morals, and trade: treason, sedition, riot, rout, unlawful assemblies, perjury, libel, bigamy, conspiracy and industrial disputes, public mischief.

**Books Recommended.**—C. S. Kenny, *Outlines of Criminal Law* (omitting the parts regarding Evidence and Procedure); R. Cross and P. A. Jones, *An Introduction to Criminal Law*, 2nd edn., Parts I and III; A. N. M. Wilshere, *A Selection of Leading Cases illustrating the Criminal Law*.

For further reading:—Sir J. F. Stephen, *Digest of Criminal Law*; Sir W. O. Russell, *Crime*; D. R. S. Davies and others, *The Modern Approach to Criminal Law*; J. Hall, *General Principles of Criminal Law*.

### 303. Elements of the Law of Contract. Professor Hughes-Parry. Thirty-five lectures, Sessional, for day students. Twenty-five lectures, each of 1½ hours, Sessional, for evening students.

For LL.B. Intermediate. Optional for B.Com., Group E, Intermediate—Elements of English Law; and for B.Sc. (Econ.) (Final)—Alternative subject of Elements of English Law (Old Regulations); for B.A. General.

**Syllabus.**—The nature of contract. The formation of contracts. Form and consideration. Capacity of parties. Reality of consent. Legality of object. The limits of contractual operation. Discharge of contracts. Remedies for breach.

**Books Recommended.**—G. C. Cheshire and C. H. S. Fifoot, *Law of Contract*; R. Sutton and N. P. Shannon, *Law of Contract* (3rd edn.); W. R. Anson, *Principles of the English Law of Contract* (18th edn.); Sir J. W. Salmond and J. Williams, *Principles of the Law of Contracts*.

### 304. Conflict of Laws. Professor Graveson and Dr. Kahn-Freund. Thirty-five lectures, Sessional. Lectures will be given at King's College in the Michaelmas Term; at King's College and at the School in the Lent Term; and at King's College in the Summer Term.

For LL.B. Final, Part II.

**Syllabus.**—Part I: Fundamental conceptions. (1) The nature and theories of the conflict of laws. (2) Public policy. (3) Classification and *renvoi*. (4) Domicil and status of individuals and corporations. Part II: Choice of Law. (1) Husband and wife. Validity of marriage. Nullity. Divorce. Matrimonial jurisdiction of English courts. Recognition of foreign decrees. Mutual rights of husband and wife. Effect of marriage on property. (2) Parent and child. Legitimacy. Legitimation. Adoption. Guardianship. Lunacy. (3) Contracts. The proper law doctrine. Formal and essential validity, interpretation, effects and discharge of contracts. (4) Torts. (5) Property, movable and immovable, tangible and intangible. Particular assignments of property. (6) Succession. Validity and construction of wills. Distribution of estates on intestacy and under wills. Administration of deceaseds' estates. Exercise by will of powers of appointment. Part III: Choice of Jurisdiction. (1) Jurisdiction of English courts. (2) Procedure, and proof of foreign law. (3) Administration of estates of deceased persons. (4) Recognition and enforcement of foreign judgments. Conclusion: Survey of the history of private international law.

**Books Recommended.**—G. C. Cheshire, *Private International Law* (3rd edn.); R. H. Graveson, *Conflict of Laws*; C. M. Schmitthoff, *A Textbook of the English Conflict of Laws* (2nd edn.). For reference: A. V. Dicey, *Digest of the Law of England with reference to the Conflict of Laws* (6th edn.); R. H. Graveson, *Cases on the Conflict of Laws*; J. D. Falconbridge, *Essays on the Conflict of Laws*; M. Wolff, *Private International Law*.

**305. Succession, Testate and Intestate.** Mr. Mitchell. Twenty-five lectures, Sessional.

For LL.B. Final, Part II.

**Syllabus.**—Wills: outline of history of wills and power of testamentary disposition; nature of wills and codicils; capacity to make wills; making and revocation of wills; appointment of executors; probate (in brief outline only). History of rules of inheritance and succession on intestacy. Modern rules of succession; rules as to grant of administration (in outline only); devolution of property on executors and administrators. Powers of personal representatives. Administration of assets of solvent and insolvent estates.

**Books Recommended.**—TEXT-BOOKS: D. H. Parry, *The Law of Succession* (2nd edn.); S. J. Bailey, *The Law of Wills* (3rd edn.); C. P. Sanger, *The rules of Law and Administration relating to Wills and Intestacies* (2nd edn.). FOR REFERENCE: E. V. Williams, *A treatise on the Law of Executors and Administrators* (12th edn.); E. P. Wolstenholme and B. L. Cherry, *Conveyancing Statutes* (12th edn.).

**306. Public International Law.** [ ] and Dr. Schwarzenberger. Fifty lectures, Sessional. Dr. Schwarzenberger will lecture in the Michaelmas Term on subjects 1, 2 and 3 of Section A, and also in the Summer term on Section C, at University College. Lectures in the Lent Term on subjects 4, 5 and 6 of Section A, and also in the Summer Term on Section B, will be given at the School.

For LL.B. Final, Part II, and B.Sc. (Econ.) Final—Alternative subject of International Law; for the Certificate in International Studies.

**Syllabus.**—A. GENERAL PRINCIPLES.

1. The foundations of international law:—International law and society. The sources of international law. International and municipal law. The dominion of international law. Development and science of international law.

2. International Personality:—The subjects of international law. The principles of Sovereignty and State equality. Recognition. Representation of States. International Persons other than States. Continuity of States and State Succession.
3. State Jurisdiction:—General principles. Territorial jurisdiction. Limitation of territorial jurisdiction under international customary and conventional law. Personal jurisdiction.
4. Objects of International Law:—Territory. Land frontiers. Maritime frontiers. The high sea. Individuals. Business enterprises and ships.
5. International Transactions:—International Treaties. Unilateral acts and quasi-contractual obligations. International torts.
6. War and Neutrality:—Measures short of war. State and effects of war. Warfare on land. Military occupation of enemy territory. Maritime warfare. Warfare in the air. Penalties for the violation of rules of warfare. Neutrality. Civil war and belligerency. Termination of war.

and either

- B. THE LAW OF INTERNATIONAL INSTITUTIONS:—Judicial international institutions, with special reference to the history of international arbitration, to the Permanent Court of International Justice and to the International Court of Justice. Administrative international institutions (e.g., The Universal Postal Union, UNESCO, or the International Bank for Reconstruction and Development). Quasi-legislative institutions, with special reference to the International Labour Organization. General purposes institutions (with special reference to the United Nations and institutions within the framework of the United Nations).

or

- C. ELEMENTS OF INTERNATIONAL ECONOMIC LAW:—Basic standards, with special reference to the standards of national and most-favoured-nation treatment. Protection of property abroad. Commercial treaties, monetary agreements, State loans and other State contracts. The Calvo Clause, methods of international financial control, and the Porter Convention. The law relating to trading with the enemy, the international economic and financial law of military occupation, the protection of neutral property, and the law of reparations. The law of international economic and financial institutions (e.g., The International Bank for Reconstruction and Development and the International Monetary Fund).

**Books Recommended.**—A. GENERAL PRINCIPLES. Students are advised to read in the first place either J. L. Brierly, *The Law of Nations* or Part One of G. Schwarzenberger, *Manual of International Law*.

TEXT-BOOKS. L. F. L. Oppenheim, *International Law* (7th edn., H. Lauterpacht, 2 vols.); G. Schwarzenberger, *International Law as Applied by International Courts and Tribunals* (2nd edn.).

CASE-BOOKS. H. W. Briggs, *The Law of Nations*; J. B. Scott and W. H. E. Jaeger, *Cases on International Law* (2nd edn.).

PERIODICALS. *American Journal of International Law*; *British Year Book of International Law*; *Year Book of World Affairs*.

FURTHER READING (SPECIAL SUBJECTS). B. The Law of International Institutions. C. Eagleton, *International Government* (2nd edn.); L. M. Goodrich and E. Hambro, *The Charter of the United Nations* (2nd edn.); M. O. Hudson, *International Tribunals*; H. Kelsen, *The Law of the United Nations*; G. Schwarzenberger, *The League of Nations and World Order*.

C. ELEMENTS OF INTERNATIONAL ECONOMIC LAW. Foreign Office, *Handbook of Commercial Treaties*; Sir A. D. McNair, *Legal Effects of War* (3rd edn.); G. Schwarzenberger, "The Province and Standards of International Economic

Law" (*International Law Quarterly*, 1948); H. A. Smith, *The Economic Use of International Rivers*.

**307. Current Problems of International Law.** Dr. Schwarzenberger. Twenty lectures, Michaelmas and Lent Terms.

For those who are attending Course 306.

**308. History of English Law.** Professor Plucknett. Twenty-five lectures, Sessional.

For LL.B. Final, Part II and B.Sc. (Econ.) Final—Special subject (Old Regulations). See also course No. 313.

**Syllabus.**—The principal sources of legal history and their significance (Glanvil, Bracton, Fortescue, Blackstone, records, year books, abridgements, reports). Legal institutions (communal, seignorial, mercantile and royal courts; courts of prerogative and equity). Factors in the development of English Law (legislation, precedent, the renaissance, the influence of great judges, e.g., Coke, Nottingham, Holt, Mansfield). Procedure (forms of action, modes of trial, history of the jury). Real property (feudalism, tenures, estates, seisin, uses, trusts, future interests, conveyances). Personal property (ownership, possession, bailment, sale). Contract (real, formal and consensual contracts, consideration). Tort (relation to crime, trespass, conversion, deceit, defamation). The general history of the principles of Equity.

**Books Recommended.**—T. F. T. Plucknett, *Concise History of the Common Law* (4th edn.). Students will be expected to refer on special points to F. Pollock and F. W. Maitland, *History of English Law before the time of Edward I* (2nd edn.), and to W. S. Holdsworth, *History of English Law*, as well as to contemporary works, statutes and decisions. As a guide to these sources they should use P. H. Winfield's *Chief Sources of English Legal History*. Other books on special points will be referred to during the lectures.

**309. Mercantile Law.** Special Subject. Professor Gower. Twenty-five lectures, Sessional.

Classes for discussion will be held at times to be arranged.

For LL.B. Final, Part II—Special subject of Mercantile Law, and B.Sc. (Econ.)—Special subject of Commercial Law (Old Regulations). Other students will be admitted only by permission of the lecturer.

Special subject for 1949–50—Agency and Partnership.

**Syllabus.**—(a) *Agency*. History. Formation of the relationship including agency by estoppel, ratification and the matters arising therefrom.

Authority of agent—breach of warranty of authority. Rights and duties of the agent (i) towards the principal; (ii) towards third parties. Position between principal and third parties. Termination of relationship. Consideration of position of special types of agent, such as factors, brokers, auctioneers, del credere agents, married women.

(b) *Partnership*. History. Character of the relationship—who is a partner? Formation of relationship. Rights and duties of partners (i) *inter se*, (ii) towards third parties. Termination of relationships, various modes of dissolution of partnerships, rights to assets including especially goodwill, insolvency. Limited partnerships.

**Books Recommended.**—AGENCY. The chapters on Agency in W. R. Anson, *English Law of Contract* (18th edition, J. L. Brierly), or J. W. Salmond and J. Williams, *Law of Contracts* (2nd edition, Williams), or G. C. Cheshire and C. H. S. Fifoot, *Law of Contracts*, together with either A. N. M. Wilshire, *Law of Agency*, or R. Powell, *Law of Agency*, may be used for introductory study, with W. Bowstead, *Digest of the Law of Agency* (10th edition) for further study and reference.

**PARTNERSHIP.** J. A. Strahan, *Law of Partnership* (6th edition, H. G. Hanbury) and A. Underhill, *Law of Partnership* (5th edition, M. Holland) should be used for introductory study, in conjunction with F. Pollock, *Digest of the Law of Partnership* (14th edition). N. Lindley, *Partnership* (10th edition) may be used for advanced study or for reference on partnership points. The Partnership Act, 1890, should be in constant use.

**310. Elements of Commercial Law.** Professor Gower and Mr. Grunfeld. Forty-three lectures, Sessional.

Classes for discussion will be held at times to be arranged.

For B.Com. Final, all Groups; and for B.Sc. (Econ.) Final—Special subject of Commercial Law (First Year Final) (Old Regulations).

**Syllabus.**—Section (a) Principles of the Law of Contract (including contracts made through agents and the effects of bankruptcy and winding-up on business contracts). Section (b) Sale of Goods. Negotiable instruments and banking. Carriage of goods by land and by sea. Insurance. Partnerships and companies.

The subjects will be treated from a commercial standpoint.

**Books Recommended.**—GENERAL READING. T. M. Stevens, *Mercantile Law*; J. Charlesworth, *Principles of Mercantile Law*; R. S. T. Chorley and H. A. Tucker, *Leading Cases on Mercantile Law*.

SPECIAL TOPICS. R. Sutton and N. P. Shannon, *Contracts*, or G. C. Cheshire and C. H. S. Fifoot, *Law of Contracts*; R. A. Eastwood, *The Contract of Sale of Goods*; B. Jacobs, *A Short Treatise on the Law of Bills of Exchange*; F. R. Batt, *Negotiable Instruments*; O. Kahn-Freund, *Law of Carriage by Inland Transport*; J. D. I. Hughes, *The Law of Transport by Rail*; W. Payne, *Carriage of Goods by Sea*; Lord Chorley and O. C. Giles, *Shipping Law*; J. Charlesworth, *Principles of Company Law*; A. Underhill, *Partnership*. (It is imperative that students should consult only the latest editions of these works.)

**311. The Law of Banking.** Classes will be arranged for students taking the B.Com. Final, Group A with the optional subject of the Law of Banking.

**312. Maritime Law.** Classes will be arranged for students taking the B.Com. Final, Group B, with the optional subject of Shipping.

**313. History of English Law (with special reference to Economic Conditions).** Professor Plucknett will conduct a discussion class for students offering this special subject who have already taken Course 308.

For B.Sc. (Econ.) Final—Special subject (Old Regulations).

**Syllabus.**—(1) *Property*.—The general conception of property implicit in English Law in its several stages of development. The communal village. The manor. The divisions of the subject-matter of property: (a) Land, (b) Movable, (c) "Things in action", and the rules governing the creation, devolution, and alienation of property in each. Extent and nature of proprietary rights. Creation of derivative rights in (a) Land (life estates, leaseholds for years, mortgages, "incorporeal hereditaments", surface and mineral rights, etc.); effect of this on agricultural and rural development. (b) Movable (pledges, liens, bailments generally). (c) "Things in action" (tardy recognition by English courts). Influence of the Law Merchant. Growth and legal recognition of negotiable instruments. New forms of "things in action" (shares, stock, debentures). Growth of Company Law. Unwillingness of the Common Law to admit the transfer of "things in action".

(2) *Contract*.—Absence of conception in early stages of English Law. Popular institutions of pledge and warranty. Ecclesiastical doctrine of *laesio fidei* and its rejection by the King's Courts. Appearance of the formal contract. Gradual evolution of the "simple" (formless) contract. The theory of "valuable consideration." Development of the "contractual mind."

Doctrines which have specially affected the English Law of Contract. The ecclesiastical doctrine of usury. The feeling against monopoly and the struggles of the sixteenth and seventeenth centuries. The doctrine of "restraint of trade." The doctrine of "public policy." The doctrine of "freedom of contract."

(3) *Employer and Employed*.—Co-operative and customary labour on the land. The Black Death and the Statute of Labourers. Emergence of the "free labourer." Guilds and "conspiracies." The Combination Laws. Breakdown of the medieval system and substitution of contract labour for status labour. Repeal of the Combination Laws. The doctrine of "common employment." Employers' Liability Acts. Failure of the Law to reach a system of collective bargaining. Beginnings of a new system of State regulation of wages. Workmen's Compensation Acts.

**Books Recommended.**—A list of authorities will be furnished to students attending the course; but it will be assumed that such candidates are acquainted with the general outlines of English economic history.

**314. History of English Law (Special Period 1216-1307).** Professor Plucknett will conduct a class for students offering this subject in the LL.M.

**315. Industrial Law.** Dr. Kahn-Freund. Twenty lectures, Michaelmas and Lent Terms.

For LL.B. Final, Part II—Optional subject of Industrial Law; B.Sc. (Econ.) Final—Special subject of Industrial Law (Old Regulations); B.Com. Final, Group C; and the Certificate in Social Science (Second Year); for students attending the Trade Union Studies Course and Personnel Management students.

**Syllabus.**—The scope and sources of Industrial Law (Labour Law). The contract of employment, its formation and its effect. Freedom of contract and its restrictions. Contractual obligations of employer and employee. Express and implied terms. The importance of custom. Enforcement of the contract. The Employers and Workmen Act, 1875. Termination of the contract. Covenants in restraint of trade. The meaning of the term "servant" at common law and of the term "workman" under statute.

The principle *respondeat superior*. The liability of the master for torts committed by the servant. The master's responsibility for the safety of his servant. Negligence and breach of statutory duty.

Collective agreements and legislation referring to their enforcement.

Legislation providing for minimum remuneration and for holidays with pay.

Methods to secure the proper payment of wages, such as Truck Acts, Particular Clauses, and relevant provisions referring to mines and merchant shipping. The checkweighing system.

Legislation referring to employment of children, young persons, and women. Hours of work.

Health, safety, and welfare and other conditions of work in factories, shops, mines, and transport. The central and local authorities responsible for enforcement. Methods of inspection.

Combined action by workmen and employers. Freedom to organise. The legal status of trade unions at common law and under statutes. The Trade Union Acts, 1871, 1876, and 1913. The relationship between a trade union and its

members. The law governing the organisation and registration of trade unions and the administration of their funds, including the political fund. The doctrine of restraint of trade and its effect on trade union law.

The legal aspect of trade disputes. Freedom of strike and lock-out. Criminal conspiracy at common law and under the Conspiracy and Protection of Property Act, 1875. Criminal liability for acts done in the course of a trade dispute, with special reference to picketing. Civil liability for strikes and lock-outs, and for acts done in the course of a trade dispute. Civil conspiracy, inducing a breach of contract, and intimidation, at common law, and under the Trade Disputes Act, 1906.

Price fixing and trade control associations. The stop list and disciplinary action.

Conciliation, voluntary arbitration, compulsory arbitration. The Conciliation Act, 1896, the Industrial Courts Act, 1919, and the Conditions of Employment and National Arbitration Order, 1940. Voluntary and statutory machinery. Whitley Councils. The Industrial Court. The National Arbitration Tribunal. The powers and functions of the Minister of Labour in relation to trade disputes.

The influence of the International Labour Office on the development of British Labour Law.

Comparison with certain aspects of Labour Law in the United States, in Australia, and on the Continent of Europe.

**Books Recommended.**—W. Mansfield Cooper, *Outlines of Industrial Law*; A. S. Diamond, *The Law of the Relation between Master and Servant*; F. R. Batt, *The Law of Master and Servant*; H. Samuels, *Industrial Law*; F. Tillyard, *The Worker and the State*; U.K. Ministry of Labour, 1944, *Industrial Relations Handbook* (with Supplements); Ministry of Labour, Reports, esp. for 1939-46, Cmd. 7225; J. R. Richardson, *Industrial Relations in Great Britain*; F. N. Ball, *Statute Law relating to Employment*; F. A. Gare, *The Law relating to Covenants in Restraint of Trade*; *Annual Survey of English Law* (Industrial Law); W. A. Robson, "Industrial Law (1885-1935)" (*Law Quarterly Review*, January, 1935); A. Redgrave and J. Owner (eds.), *Factories, Truck and Shop Acts*; H. Samuels, *Factory Law*; C. D. Rackham, *Factory Law*; D. Bowen, *The Mines and Quarries Acts*; W. E. Wilkinson, *The Shops Acts, 1912-34*; B. L. Hutchins and A. Harrison, *History of Factory Legislation*; *Annual Report of Chief Inspector of Factories*; W. A. Robson, "The Factories Act" (*Encyclopedia of the Laws of England*, 3rd edn.); T. K. A. Djang, *Factory Inspection in Great Britain*; D. Sells, *British Wages Boards*; E. M. Burns, *Wages and the State*; S. and B. Webb, *History of Trade Unionism*; R. Y. Hedges and A. Winterbottom, *Legal History of Trade Unionism*; H. H. Slessor and C. Baker, *Trade Union Law*; H. H. Slessor, *The Law relating to Trade Unions*; H. Samuels, *Trade Union Law*; W. Milne-Bailey, *Trade Unions and the State*; W. Milne-Bailey (ed.), *Trade Union Documents*; A. L. Haslam, *The Law relating to Trade Combinations*; D. K. Dix, *Law of Competitive Trading*; D. Lloyd, *Law relating to Unincorporated Associations*; A. L. Goodhart, "The Legality of the General Strike" (*Essays in Jurisprudence and the Common Law*); U.K. Ministry of Labour, 1934, *Report on Collective Agreements*; F. Tillyard and W. A. Robson, "Enforcement of the Collective Bargain in the U.K." (*Economic Journal*, March, 1938); O. Kahn-Freund, "Collective Agreements under War Legislation" (*Modern Law Review*, April, 1943); O. Kahn-Freund, "The Illegality of a Trade Union" (*Modern Law Review*, November, 1944); O. Kahn-Freund, "Legislation through Adjudication" (*Modern Law Review*, July and October, 1948); W. W. Mackenzie, Baron Amulree, *Industrial Arbitration in Great Britain*; M. T. Rankin, *Arbitration Principles and the Industrial Court*; C. O. Gregory, *Labour and the Law*. The *Industrial Law Review* and the *Industrial Information Service* may also be used for reference purposes.

**316. Law of Master and Servant.** Mr. Grunfeld. Six lectures, Lent Term.

For LL.B. Final—Optional subject of Industrial Law; B.Sc. (Econ.) Final—Special subject of Industrial Law (Old Regulations); B.Com. Final,



Group C; and the Certificate in Social Science (Second Year); for students attending the Trade Union Studies Course and Personnel Management students.

A bibliography will be issued at the first Lecture.

**317. General Principles of Administrative Law.** Mr. Griffith. Ten lectures, Michaelmas Term.

For LL.B. Final—Optional subject of Administrative Law; for B.Com., Groups C and E; for the Certificate in Social Science (Second Year); and optional for B.Sc. (Econ.) Final—Special subject of Government (Old Regulations).

**Syllabus.**—The nature of administrative law. The separation of powers. Public and private law. Droit administratif.

The legislative powers of the Administration. Bills, Clauses and Adoptive Acts, provisional orders, statutory instruments, special procedure orders; schemes, proposals and plans; bye-laws.

The judicial powers of the Administration. "Administrative" and "quasi-judicial" powers. Types of administrative institutions exercising judicial powers.

Parliamentary control of the Administration. The division of parliamentary time. Control over legislative and executive powers.

Judicial control of the Administration. Mandamus, certiorari and prohibition. Natural justice. Administrative discretion. Ultra vires. Statutory appeals and applications to the High Court.

**Books Recommended.**—W. A. Robson, *Justice and Administrative Law* (2nd edn.); C. T. Carr, *Concerning English Administrative Law*; C. T. Carr, *Delegated Legislation*; C. K. Allen, *Law and Orders*; W. I. Jennings, *Parliament* (Chaps. VII–X, XII–XIV); W. I. Jennings, *Cabinet Government* (Chaps. III, IV, XIV). *Report of the Committee on Ministers' Powers* (1932, Cmd. 4060); *Reports of Select Committee on Statutory Instruments*; *Reports of National Insurance Advisory Committee*. D. J. Port, *Administrative Law*.

Articles: W. A. Robson, "Committee on Ministers' Powers" (*Political Quarterly*, July, 1932); W. I. Jennings, "Committee on Ministers' Powers" (*Public Administration*, 1932); G. E. Treves, "Administrative Discretion and Judicial Control" (1947, 10 *Modern Law Review*, 276); S. A. de Smith, "The Limits of Judicial Review, etc." (1948, 11 *Modern Law Review*, 306).

**318. Administrative Law Relating to Central and Local Government.** Mr. Griffith. Ten lectures, Lent Term.

For LL.B. Final—Optional subject of Administrative Law; for the Certificate in Social Science (Second Year); optional for B.Sc. (Econ.)—Special subject of Government (Old Regulations).

**Syllabus.**—Cabinet Government. Cabinet committees and secretariat. The position of the Treasury. A general view of the distribution of functions. The liability of the Crown in contract and tort. Crown servants.

The Civil Service: legal status and characteristics. Rights, privileges and duties of Civil Servants. Liability in contract, tort, crime.

Local Government: structure and functions. Central control. Liability in contract and tort.

**Books Recommended.**—G. L. Williams, *Crown Proceedings*; N. E. Mustoe, *Law and Organization of the British Civil Service*; C. S. Emden, *The Civil Servant in the Law and the Constitution*; W. E. Hart and W. O. Hart, *Introduction to the Law of Local Government and Administration*; W. I. Jennings, *Principles of Local Government Law*; G. E. Robinson, *Public Authorities and Legal Liability*; W. A.

Robson, *Development of Local Government*; L. C. Hill, *The Local Government Officer*; H. J. Laski and others (eds.), *A Century of Municipal Progress*; The Whitehall Series (esp. C. E. Troup, *The Home Office*); W. I. Jennings, *Cabinet Government* (Chaps. II–VII, IX); *Report of Local Government Boundary Commission for 1947* (H.C. 86 of 1947–48).

**319. The Law of Public Utilities and Public Enterprise.** Mr. Griffith. Six lectures, Summer Term.

For LL.B. Final—Optional subject of Administrative Law; for B.Com., Group C. Social Science Certificate (Second Year).

**Syllabus.**—Nature, constitution and structure of public corporations. Relations to Ministers and Parliament.

Advisory and Consumer Councils.

Legal status. Powers, duties, liabilities and privileges.

Ultra vires.

**Books Recommended.**—G. L. Williams, *Crown Proceedings*; A. W. Street, *The Public Corporation in British Experience*; W. A. Robson (ed.), *Public Enterprise*; R. E. Cushman, *The Independent Regulatory Commissions* (Chaps. VIII, IX); L. Gordon, *The Public Corporation in Great Britain*; D. N. Chester, *The Nationalised Industries*.

ARTICLES: W. Friedmann, "The New Public Corporations and the Law" (1947, 10 *Modern Law Review*, 233, 377); H. Self, "The Public Accountability of the Corporation" (*Public Administration*, 1947).

**320. The Law of Social Insurance.** Dr. Kahn-Freund. Eight lectures, Summer Term.

For LL.B. Final, Part II—Optional subject of Industrial Law; B.Sc. (Econ.) Final—Special subject of Industrial Law (Old Regulations); B.Com. Final, Group C (Second Year Final); Certificate in Social Science (Second Year); for students attending the Trade Union Studies Course and Personnel Management Students.

**Syllabus.**—History of Social Insurance Legislation in Britain. The break-up of the Poor Law. The Beveridge Report and its underlying "assumptions". The Government White Papers of 1944. Survey of legislation designed to secure "freedom from want": the National Insurance Act, 1946, the National Insurance (Industrial Injuries) Act, 1946, the Family Allowances Act, 1945, the National Assistance Act, 1948. Supplementary legislation: the Disabled Persons (Employment Act), 1944, and the Employment and Training Act, 1948. The separation of the health services from the insurance scheme: the National Health Service Act, 1946.

The Ministry of National Insurance. Benefits as of right and discretionary benefits. Unemployment benefit, sickness benefit, maternity benefit, widow's benefit, guardian's allowance, retirement pension, and death grant under the National Insurance Act. Conditions of entitlement (including contribution conditions), duration of benefit, and disqualification. Classification of insured persons. Comparison between workmen's compensation and industrial injuries insurance. Industrial injury benefit, industrial disablement benefit, and industrial death benefit. Industrial accidents and industrial diseases. "Alternative Remedies". The principle of flat rate contributions and of flat rate benefits. Exceptions to the latter: Increases of benefit by reason of family responsibilities and of personal needs. The "family" concept of social legislation.

Finance of National Insurance.

Enforcement of Claims.

Administration: the National Insurance Advisory Committee and the Industrial Injuries Advisory Council.  
The residuary Assistance Service.

**Books Recommended.**—D. C. L. Potter, *The National Insurance Act*; N. P. Shannon and D. C. L. Potter (eds.), *The National Insurance (Industrial Injuries) Act*; J. Gazdar, *National Insurance*; H. Samuel and R. S. W. Pollard, *Industrial Injuries*, W. A. Robson (ed.), *Social Security* (3rd edn.); Lord Beveridge, *Social Insurance and Allied Services*, Cmd. 6404; Lord Beveridge, "Social Insurance", 1944, Part I (Cmd. 6550), Part II (Cmd. 6551); W. M. Cooper, *Outlines of Industrial Law*; F. Tillyard, *The Worker and the State*; F. N. Ball, *Statute Law relating to Employment*; W. A. Willis, *Workmen's Compensation Acts*; A. T. Wilson and H. Levy, *Workmen's Compensation*.

**321. Law relating to Restraint of Trade and Monopolistic Combination.** Lecturer to be announced. Six lectures.

For B.Com. Final, Groups C and E (Second Year Final).

**Books Recommended.**—A bibliography will be given in the first lecture.

**322. The Law of Income Tax.** Mr. Taylor. Thirteen lectures, Michaelmas and Lent Terms.

For B.Com. Final, Group E (Second Year Final).

**Syllabus.**—Statutory income. Methods of collection of tax; direct assessment, deduction at source, P.A.Y.E. The Schedules. The rules of assessment under each Schedule. Taxable income and non-taxable capital gains. Revenue expenditure and capital expenditure. Allowances under the Income Tax Act, 1945. Losses. New and discontinued businesses. Separate trades and succession. Taxation of husband and wife. Reliefs and allowances. The principles governing surtax. The administration of income tax and surtax. Returns, assessments, collection, repayment claims.

**Books Recommended.**—E. E. Spicer and E. C. Pegler, *Income Tax*; W. R. Carter, *Income Tax, Surtax and Profits Tax*; S. W. Rowland, *Students' Income Tax*; C. A. Newport, *Income Tax Law and Practice*; A. Farnsworth, *Income Tax Case Law*. Works of reference will be mentioned in the lectures. The latest editions of textbooks should be used.

**323. The Law of Commercial Associations.** Mr. Taylor. Twelve lectures, Lent and Summer Terms.

For B.Com. Final, Group E (Second Year Final).

**Syllabus.**—A treatment of certain parts of the law of special concern to the accountant. Formation of a Company. Memorandum of Association. Articles of Association. Rule in *Royal British Bank v. Turquand*. Classes of share capital. Alteration of rights of shareholders. Alteration and reduction of capital. Arrangements with creditors or members. Reconstruction and amalgamation of companies. Borrowing powers. Debentures. Receivers. Duties and liabilities of auditors. Powers and duties of directors. Winding-up. Other kinds of commercial association. Partnerships.

**Books Recommended.**—J. Charlesworth, *Principles of Company Law*; A. F. Topham, *Principles of Company Law*; F. B. Palmer, *Company Law*; J. A. Strahan, *Law of Partnership*; A. Underhill, *Principles of the Law of Partnership*; F. Pollock, *Digest of the Law of Partnership*. Works of reference will be mentioned in the lectures. The latest editions of textbooks should be used.

The following classes will be held for students of the School only:—

Subject	Lecturer	Degrees for which classes are intended
324. Roman Law <sup>1</sup>	Mr. Potter	LL.B. Intermediate
325. Legal System	Mr. Parkington	LL.B. Intermediate
326. Constitutional Law	Mr. de Smith	LL.B. Intermediate
327. Law of Contract	Mr. Mitchell	LL.B. Intermediate
328. Criminal Law <sup>2</sup>	Professor Williams	LL.B. Final
329. Law of Tort	To be announced	LL.B. Final
330. Law of Trusts	To be announced	LL.B. Final
331. Land Law	Professor Hughes Parry and Mr. Mitchell	LL.B. Final
332. Industrial Law A	Dr. Kahn-Freund	LL.B. Final
333. Jurisprudence	Professor Williams	LL.B. Final
334. Conflict of Laws	Dr. Kahn-Freund	LL.B. Final
335. Law of Evidence	To be announced	LL.B. Final
336. Commercial Law A	Professor Gower and others	B.Sc. (Econ.) Final (Old Regulations)
337. Industrial Law B	Dr. Kahn-Freund	B.Com. Final
338. Law of Income Tax and of Commercial Associations	Mr. Taylor	B.Com. Final
339. Commercial Law B	Professor Gower and others	B.Com. Final

<sup>1</sup>This class is intended for all LL.B. Intermediate day students and such evening students as can arrange to attend.

Students must obtain a personal copy of the text of the Institutes of Justinian (edited by Moyle or Sandars) for use in the class.

<sup>2</sup>To be held in the Lent and Summer Terms.

LECTURE COURSES FOR THE LL.B. DEGREE HELD AT  
THE OTHER COLLEGES PARTICIPATING  
IN THE TEACHING OF LAW

## (a) Intermediate Course

Subject	Lecturer	College	Day or Evening
	K.C.—King's College	D—Day	
	U.C.—University College	E—Evening	
	S.O.A.S.—School of Oriental and African Studies		
340. Roman Law		U.C.	D.E.
341. English Legal System A	Prof. Keeton, Mr. Ivamy	U.C.	D.
"    B	Dr. Nokes, Mr. Kiralfy	K.C.	D.E.
(b) Final Course			
342. English Law— Torts A	Mr. Lloyd	U.C.	D.
Torts B	Prof. Potter, Mr. Kitson	K.C.	D.E.
343. English Law— Trusts	Prof. Keeton Mr. Fitzgerald	U.C.	D. E.
344. Jurisprudence and Legal Theory A	Mr. Lloyd Mr. Orr	U.C.	D.
"    "    B	Prof. Graveson	K.C.	D.
345. English Land Law	Prof. Potter, Mr. Kiralfy	K.C.	D.E.
346. Law of Palestine	Professor Vesey-FitzGerald	S.O.A.S.	D.
347. Hindu Law	Mr. Gledhill	S.O.A.S.	D.
348. Muhammadan Law	Professor Vesey-Fitz- Gerald, Mr. Anderson and Dr. Shaikh Abdel Kader	S.O.A.S.	D.
349. Indian Criminal Law	Mr. Gledhill	S.O.A.S.	D.
350. Constitutional Laws of the British Empire	Mr. Fitzgerald	U.C.	D.E.
351. Conveyancing	Prof. Potter, Mr. Hesketh	K.C.	D.E.
352. Roman Law		U.C.	D.E.
353. Law of Evidence	Dr. Nokes Mr. Davies	K.C.	D. E.
354. Elementary English Land Law	Dr. Marshall	U.C.	D.

## FOR GRADUATE STUDENTS

Seminars will be held by arrangement with University College and King's College in all the subjects required for the LL.M. degree, at times to be arranged.

*Reference should also be made to the following courses :—*

No. 16.—Relations between European Law and Indigenous Legal Systems.

No. 186.—The Law of Carriage by Inland Transport.

No. 430.—The English Judicial System.

No. 516.—Crime and its Treatment.

No. 518.—Selected Problems of Criminology and Penology

No. 519.—Crime and its Treatment (Seminar).

## LOGIC AND SCIENTIFIC METHOD

**360. Introduction to Logic and Scientific Method.** Professor Popper and Dr. Wisdom. Twenty-four lectures and classes (two hours per week), Sessional.

For B.Sc. (Econ.) Intermediate (Old Regulations) and B.A. Intermediate.  
For B.Sc. (Econ.) Part I—Alternative subject (New Regulations) (to be followed by Course 361).

**Syllabus.**—Historical introduction to modern logic. Scientific method, argumentation and logic. The paradoxes. Languages under discussion (object languages) and the language in use (the metalanguage). Some modern theories of truth. Truth of statements v. validity of arguments. The problem of validity as the fundamental problem of elementary logic. Formative and descriptive signs of an object language. Definition of "valid inference". Outlines of the logic of statement composition; three methods (of truth tables, of primitive propositions, and of primitive rules of inference). Derivation v. Demonstration. The limits of demonstrability. The logic of predicates. Critical comparison of the traditional logic of categorical propositions with Boolean methods. (The language of categorical statements; Class interpretation and Venn diagrams; critical discussion of the square of oppositions, and of the tables of immediate and syllogistic influence; the principles of the syllogism and the derivation of the corollaries). Deductive systems. The methods of the mathematical sciences, and the problem of their "nature". Demonstration and definition. "Explicit" and "implicit" definitions. Logic and the methods of science. Deduction and induction. Theory and observation. The problem of induction.

**Books Recommended.**—L. S. Stebbing, *A Modern Elementary Logic*; *A Modern Introduction to Logic*; C. A. Mace, *Principles of Logic*; M. R. Cohen and E. Nagel, *Introduction to Logic and Scientific Method*; H. W. B. Joseph, *An Introduction to Logic*; A. Wolf, *Textbook of Logic*; S. H. Mellone, *An Introductory Textbook of Logic*; W. A. Sinclair, *The Traditional Formal Logic*.

**361. Scientific Method (The Methods of the Natural and of the Social Sciences).** Professor Popper and Dr. Wisdom. Twenty-four lectures, Michaelmas and Lent Terms.

For students who have taken Course 360; B.Sc. (Econ.)—Alternative subject of Scientific Method (Old Regulations); B.Sc. (Econ.) Part I—Alternative subject (New Regulations); and B.A. Final Honours in Sociology (First Year Final).

**Syllabus.**—Methods of research v. application of techniques. The aims of science—explanation and application. Theoretical, historical, pure and applied sciences. The development of standards of explanation. Logical analysis of explanation. Explanation and deduction. Strictly universal statements. Independent tests of the explicans. Logical analysis of tests, prediction, application. Historical and theoretical explanations. Explanation of general effects. Criteria of scientific progress. Unity of the subject matter, of problems, of disciplines, and of deductive systems. Hypothetical deductive systems. Explanatory hypotheses and levels of universality. Degrees of testability. Testability and measurability. Theories of measurement. Hypotheses about single cases (simple hypotheses) and frequency hypotheses. Probability and its

interpretations. *Ad hoc* hypotheses. The problem of induction and its history. Inductive probability v. degree of confirmation. Problems concerning the status of the social sciences and their relation to the natural sciences (with applications to economics). Physical, biological, and social sciences. Influence of evolutionism. Causation, determinism, historicism. Problems of testability; prediction and prophecy. Methodological collectivism, individualism, and psychologism. The aims of the theoretical social sciences. Measurement. Scientism. Social science and ethics. Essentialism. Apriorist, conventionalist, and empiricist interpretations of physical and social theories. The problem of rational action. The logic of social situations. Social theory and social history. Historical interpretation.

**Books Recommended.**—M. R. Cohen, *Reason and Nature*; M. R. Cohen and E. Nagel, *Introduction to Logic and Scientific Method*; F. Kaufmann, *Methodology of the Social Sciences*; L. C. Robbins, *An Essay on the Nature and Significance of Economic Science* (2nd edn.); J. M. Keynes, *The Scope and Method of Political Economy*; T. W. Hutchison, *The Significance and Basic Postulates of Economic Theory*; P. W. Bridgman, *The Logic of Modern Physics*; J. O. Wisdom, *Causation and the Foundations of Science*; K. J. W. Craik, *The Nature of Explanation*; J. M. Keynes, *A Treatise on Probability*; N. R. Campbell, *What is Science?*; R. D. Carmichael, *The Logic of Discovery*; B. A. W. Russell, *The Scientific Outlook*; S. and B. Webb, *Methods of Social Study*; F. S. C. Northrop, *The Logic of the Sciences and the Humanities*; A. L. Bowley, *The Nature and Purpose of Measurement of Social Phenomena*; G. A. Lundberg, *Social Research*; M. Mandelbaum, *The Problem of Historical Knowledge*; F. A. Hayek, "Scientism and the Study of Society" (*Economica*, N.S., Vol. IX, seq.); K. R. Popper, "The Poverty of Historicism" (*Economica*, N.S., Vol. XI, seq., esp. Parts II and III); K. R. Popper, *The Open Society* (Chaps. 4, 11, 14, 23).

**362. Scientific Method Seminar.** Professor Popper and Dr. Wisdom will hold a Seminar in the Summer Term for students attending course No. 361, Scientific Method (The Methods of the Natural and of the Social Sciences).

### FOR GRADUATE STUDENTS

**363. Philosophy and Scientific Method (Seminar).** Professor Popper and Dr. Wisdom will hold a seminar for postgraduate students weekly throughout the Session. Admission will be strictly by permission of Professor Popper and Dr. Wisdom.

Reference should also be made to the following courses:—

No. 1.—Problems of Philosophy.

No. 62.—Methodological Controversies in Economic Thought.

## MODERN LANGUAGES

NOTE: ALL students wishing to take a language *either* with Part I *or* with Part II under the new regulations must see Dr. Rose (for German, Italian, Spanish or Russian) or Mrs. Scott-James (for French) as early as possible in the first week of the Session. Classes additional to those stated below will be arranged to meet the needs of particular groups of students.

### (a) French

370. **French I.** (a) Day students. Mrs. Scott-James, Mr. Brewster and Mr. Bellancourt. Seventy-two lectures, Sessional.  
(b) Evening students. Mr. Bellancourt and [ ]  
Forty-eight lectures, Sessional.  
For B.Com. and B.Sc. (Econ.) Intermediate (Old Regulations). All day groups and evening groups will meet simultaneously.
371. **French II.** (a) Day students. Mr. Brewster and Mr. Bellancourt. Fifty-six lectures, Sessional.  
(b) Evening students. [ ] and Mr. Brewster. Fifty-six lectures, Sessional.  
For B.Com. Final (First Year Final).
372. **French III.** (a) Day students. Mrs. Scott-James and Mr. Brewster. Seventy-five lectures, Sessional.  
(b) Evening students. Mrs. Scott-James and Mr. Bellancourt. Fifty lectures, Sessional.  
For B.Com. Final (Second Year Final).
373. **French Translation II.** (a) Day students. Mr. Brewster and [ ]. Twenty-eight classes, Sessional.  
(b) Evening students. [ ]. Twenty-eight classes, Sessional.  
For B.Sc. (Econ.) students preparing for the Translation Paper (Old Regulations).
374. **French Translation III.** (a) Day students. Mrs. Scott-James and [ ]. Twenty-four classes, Sessional.  
(b) Evening students. Mr. Brewster. Twenty-four classes, Sessional.  
For B.Sc. (Econ.) students preparing for the Translation Paper (Old Regulations).
- Students will be advised as to which of the Translation Classes they should attend. These classes will not commence until the second week of the Michaelmas Term, and students should consult the lists which will be put up towards the end of the first week.

### (b) German

380. **German I.** (a) Day students. Dr. Rose and Mr. Gorst. Seventy-two lectures, Sessional.  
(b) Evening students. Dr. Reiss and Mr. Gorst. Forty-eight lectures, Sessional.  
For B.Com. and B.Sc. (Econ.) Intermediate (Old Regulations).
381. **German II.** (a) Day students. Dr. Rose and Mr. Gorst. Fifty-six lectures, Sessional.  
(b) Evening students. Mr. Gorst. Fifty-six lectures, Sessional.  
For B.Com. Final (First Year Final).
382. **German III.** (a) Day students. Dr. Rose and Dr. Reiss. Seventy-five lectures, Sessional.  
(b) Evening students. Dr. Rose and Dr. Reiss. Fifty lectures, Sessional.  
For B.Com. Final (Second Year Final).
383. **German Translation II.** (a) Day students. Dr. Reiss. Twenty-eight classes, Sessional.  
(b) Evening students. Mr. Gorst. Twenty-eight classes, Sessional.  
For B.Sc. (Econ.) students preparing for the Translation Paper (Old Regulations).
384. **German Translation III.** (a) Day students. Dr. Rose. Twenty-five classes, Sessional.  
(b) Evening students. Dr. Reiss. Twenty-five classes, Sessional.  
For B.Sc. (Econ.) students preparing for the Translation Paper (Old Regulations).
- Students will be advised as to which of the Translation Classes they should attend. These classes will not commence until the second week of the Michaelmas Term, and students should consult the lists, which will be put up towards the end of the first week.

### (c) Italian

390. **Italian Translation II.** (a) Day students. Mr. Guercio. Twenty-eight classes, Sessional.  
(b) Evening students. Mr. Guercio. Twenty-eight classes, Sessional.  
For B.Sc. (Econ.) students preparing for the Translation Paper (Old Regulations).
391. **Italian Translation III.** Mr. Guercio. Twenty-five classes, Sessional.  
For B.Sc. (Econ.) Students preparing for the Translation Paper (Old Regulations).
- Students will be advised as to which of the Translation Classes they should attend. These classes will not commence until the second week of the Michaelmas Term, and students should consult the lists which will be put up towards the end of the first week.

## (d) English

**395. The Structure of the English Language, I. Mr. Chapman.**

Twenty-four lectures, Sessional.

For B.Com. Intermediate, and for B.Sc. (Econ.) students preparing for the Translation Paper (Old Regulations).

**Syllabus.**—Analysis of the sounds of English. Rhythm, intonation and intelligibility. The sentence. Nouns; articles and other modifiers of nouns. Pronouns. The verb; questions and negative statements; use of the various tenses; auxiliaries for time and mood; subject and object. Direct and reported speech. Position of adverbs in the sentence. Prepositions. Co-ordination and subordination. Relative clauses. Conditions. Clauses of purpose and result. Punctuation.

**Books Recommended.**—C. K. Ogden, *The General Basic English Dictionary*; Sir E. Denison Ross, *This English Language*; H. E. Palmer, *A Grammar of English Words*; E. Weekley, *The English Language*; H. M. Davies, *Hints on Learning English for Foreign Students*; I. C. Ward, *The Phonetics of English*.

**396. The Structure of the English Language, II. Mr. Chapman.**

Eighteen lectures, Michaelmas and Lent Terms.

For B.Com. Final. Other students may be admitted by permission of the lecturer.

**Syllabus.**—Examination of the phonetics of conversational speech. Detailed study of intonation. Advanced grammatical problems; time and tense, grammatical function and form, word order, etc. Vocabulary: meaning, literary words, archaisms, journalese, slang. Some problems of style. Figures of speech. Idiom. Differences between the spoken and the written language. Questions of "correct" and "good" English. Standard pronunciation. Speech in everyday life.

**Books Recommended.**—O. Jespersen, *Essentials of English Grammar*; L. Pearsall Smith, *The English Language*; J. R. Firth, *Speech*; H. W. and F. G. Fowler, *The Concise Oxford Dictionary*; P. A. D. MacCarthy, *English Pronunciation*; H. Bradley, *The Making of English*; H. W. Fowler, *A Dictionary of Modern English Usage*; H. W. and F. G. Fowler, *The King's English*; N. C. Scott, *English Conversations*.

**397. English as a Foreign Language (Elementary Class).** Classes will be held by Mr. Chapman throughout the session for foreign students offering English as their approved foreign language in the Intermediate B.Com. Examination or the Final B.Sc. (Econ.) Examination. No other students will be admitted.

**398. English as a Foreign Language (Advanced Class).** These classes will be held by Mr. Chapman throughout the session and are intended for those foreign students who have passed the Intermediate B.Com. Examination. No other students will be admitted.

Other classes may be arranged as required.

**Syllabus of Course 2.** (See page 177).

A course of lectures on modern writers who have imaginatively treated the problems confronting man in this century. The series has been planned in the belief that the creative writer can shed some light on contemporary man's predicament in his spiritual, social and personal relations. The individual authors have been selected both on account of their international reading public and of their relevance to the principal theme. The lectures will deal with the following writers: George Bernard Shaw; Marcel Proust; Thomas Mann; Ignazio Silone; Aldous Huxley; André Gide; James Joyce; François Mauriac; Luigi Pirandello; Rainer Maria Rilke; T. S. Eliot; Franz Kafka; Jean-Paul Sartre.

## POLITICS AND PUBLIC ADMINISTRATION

### I. POLITICAL THEORY AND THE HISTORY OF POLITICAL IDEAS

400. The History of Political Ideas from Plato and Aristotle to the present time. Members of the Department. Thirty lectures, Sessional.

For B.Sc. (Econ.) Part I (New Regulations) (Second Year).

401. Political and Social Theory. Professor Smellie. Twenty lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Final—Alternative subject (Old Regulations); B.Sc. (Econ.) Part II—Compulsory subject for students taking Government as their special subject (New Regulations); B.A. Final Honours in Sociology and in History (First Year Final); for the Certificate in Social Science (First Year); for Personnel Management students and students attending the Trade Union Studies course.

**Syllabus.**—The place of the individual citizen in the modern community. The basis of political and social obligation. The criteria of values. Forces which shape these criteria. The theory of rights. Philosophies of freedom and constitutional government. Criticism of constitutional government, and of democracy and freedom. Limitations upon individual right and governmental right. Nations and nationalism. Emergence of political communities with authority reaching beyond the claims of the nation-state. Political power and ethical obligation. Political power and economic organisation. The ethical and related problems arising from the contact of advanced and primitive societies. The concepts of civilisation and progress. The sociological approach to political and social philosophy. Philosophic analysis of the structure of a modern community. Significance of history in political and social philosophy.

**Books Recommended.**—R. M. MacIver, *The Modern State*; E. F. Carr, *Morals and Politics*; H. J. Laski, *A Grammar of Politics*; L. T. Hobhouse, *Elements of Social Justice*; F. A. Hayek, *The Road to Serfdom*.

402. Political Ideas of the Ancient World to 476 A.D. Dr. Sharp. Ten lectures, Michaelmas Term

For B.Sc. (Econ.) Final—Special subject of Government (Old Regulations); B.Sc. (Econ.) Part II—Special subject of Government (i) (New Regulations); B.A. Final Honours in Sociology and in History.

**Books Recommended.**—E. Barker, *Greek Political Theory; Plato and his Predecessors* (1947 edn.); E. Barker, *Introduction to the Politics of Aristotle*; W. D. Ross, *Aristotle*; C. N. Cochrane, *Christianity and Classical Culture*; G. L. Dickinson, *Greek View of Life*; A. E. Zimmern, *The Greek Commonwealth*; C. Bailey (ed.), *Legacy of Rome*.

403. Medieval Political Thought: 476 to 1500 A.D. Dr. Sharp. Ten lectures, Lent Term.

For B.Sc. (Econ.) Final—Special subject of Government (Old Regulations); B.Sc. (Econ.) Part II—Special subject of Government (i) (New Regulations); B.A. Final Honours in Sociology and in History.

**Books Recommended.**—R. W. and A. J. Carlyle, *History of Medieval Political Theory in the West*; A. P. d'Entrèves, *Medieval Contribution to Political Thought*; O. F. von Guericke, *Political Theories of the Middle Ages*; C. H. McIlwain, *Growth of Political Thought in the West*; R. L. Poole, *Illustrations of the History of Medieval Thought*; F. M. Powicke, *The Christian Life in the Middle Ages*; A. L. Smith, *Church and State in the Middle Ages*; P. G. Vinogradoff, *Roman Law in Medieval Europe*; F. J. C. Hearnshaw (ed.), *Social and Political Ideas of Some Great Medieval Thinkers*; C. G. Crump and E. F. Jacob (eds.), *The Legacy of the Middle Ages*.

404. The History of Political Ideas from 1500 to 1640. Professor Laski. Ten lectures, Michaelmas Term.

For B.Sc. (Econ.) Final—Special subject of Government (Old Regulations); for B.Sc. (Econ.) Part II—Special subject of Government (i) (New Regulations); for B.A. Final Honours in Sociology and in History.

**Books Recommended.**—Apart from the classical texts of this period, the following books are recommended:—Charles Beard, *The Reformation*; J. N. Figgis, *Studies of Political thought from Gerson to Grotius*; J. N. Figgis, *The Divine Right of Kings*; L. H. Dyer, *The Political Ideas of Luther*; Acton-Burd, *The Principles of Machiavelli*; E. Choris, *La Théocratie à Genève sous Calvin*; G. Weill, *Théories du Pouvoir Royal en France au XVI<sup>e</sup> Siècle*; C. Labitte, *De la Démocratie chez les Prédicateurs de la Ligue*; G. H. McIlwain (ed.), *The Political Works of James I*; H. J. Laski (ed.), *A Defence of Liberty against tyrants*; W. Haller, *The Rise of Puritanism*; J. W. Allen, *History of Political Thought in the Sixteenth Century*; R. H. Tawney, *Religion and the Rise of Capitalism*; H. J. Laski, *The Rise of European Liberalism*; M. M. Knappen, *Tudor Puritanism*; Lewis D. Einstein, *The Italian Renaissance in England*; C. J. Friedrich (ed.), *The Political Methodice Digesta of Althusius*; G. H. Sabine, *A History of Political Theory*; P. Smith, *History of Modern Culture*, Vol. I.

405. The History of Political Ideas, 1640 to 1715. Professor Laski. Ten lectures, Lent Term.

For B.Sc. (Econ.) Final—Special subject of Government (Old Regulations); for B.Sc. (Econ.) Part II—Special subject of Government (i) (New Regulations); for B.A. Final Honours in Sociology and in History (First Year Final).

**Syllabus.**—This course will deal with the main political philosophies of the period.

**Books Recommended.**—G. H. Sabine, *A History of Political Theory*; D. W. Petegorsky, *Left-Wing Democracy in the English Civil War*; G. P. Gooch, *English Democratic Ideas in the 17th Century*; H. Sée, *Les Idées Politiques en France au XVII<sup>e</sup> Siècle*; H. J. Laski, *Political Thought in England from Locke to Bentham*; B. K. Martin, *French Liberal Thought in the XVIII Century*; H. J. Laski, *The Rise of European Liberalism*. A fuller bibliography will be discussed during the course.

406. The History of English Political Ideas, 1715 to 1815. Professor Smellie. Ten lectures, Lent Term.

For B.Sc. (Econ.) Final—Special subject of Government (Second Year Final) (Old Regulations); for B.Sc. (Econ.) Part II—Special subject of Government (i) (New Regulations).

**Syllabus.**—The course is designed to give a background and an introduction to the ideas of Butler, Hume, Burke, Adam Smith, Jeremy Bentham, Tom Paine and William Godwin. It will include the influence of Locke, the idea of nature from Locke to Wordsworth, the principle of association and the principle of utility, the growth of philosophical radicalism and the foundations of Liberalism. Particular attention will be given to the contrasts of the period—reason and sentiment, scepticism and Wesleyism, political stagnation and economic vitality, *Robinson Crusoe* and *The Ancient Mariner*.

**Books Recommended.**—GENERAL: L. Stephen, *English Thought in the Eighteenth Century*; E. Halévy, *The Growth of Philosophical Radicalism*; B. Willey, *The Eighteenth Century Background*; H. J. Laski, *Political Thought from Locke to Bentham*; H. L. Brailsford, *Shelley, Godwin and their Circle*.

**TEXTS:** Defoe, *Robinson Crusoe*; Swift, *Gulliver's Travels*; C. H. Firth, "The Political Significance of Gulliver's Travels", in *Essays historical and literary*; Bolingbroke, *Dissertation upon Parties*; Hume, *Essays*; Adam Smith, *Wealth of Nations*, Book 4; Bentham, *Fragment on Government*; T. Paine, *Political Writings*; Burke's *Works* (6 vols. World's Classics edn.); Wm. Godwin, *An Enquiry concerning Political Justice*; Mary Wollstonecraft, *A Vindication of the Rights of Women*.

**407. The History of French Political Thought, 1715 to 1815.** Professor Laski. Ten lectures, Michaelmas Term.

For B.Sc. (Econ.) Final—Special subject of Government (Second Year Final) (Old Regulations); for B.Sc. (Econ.) Part II—Special subject of Government (i) (New Regulations).

**408. The History of German Political Thought since 1780.** Dr. Reiss. Ten lectures, Lent Term.

Optional for B.Sc. (Econ.) Final—Special subject of Government (Old Regulations); for B.Sc. (Econ.) Part II—Special subject of Government (i) (New Regulations). Recommended for graduate students.

A syllabus and list of books recommended will be issued at the beginning of the course.

**409. The History of English Political Thought, 1815 to 1939.** Mr. Greaves. Ten lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Final—Special subject of Government (First Year Final) (Old Regulations); for B.Sc. (Econ.) Part II—Special subject of Government (i) (New Regulations); for B.A. Final Honours in Sociology and in History; for the Certificate in Social Science (Second Year).

**Syllabus.**—The chief English political thinkers since 1776 and schools of political thought, and their relation to the political, social and economic background.

**Books Recommended.**—L. Stephen, *English Utilitarians*; H. N. Brailsford, *Shelley, Godwin and their Circle*; J. Bentham, *Fragment on Government, Extract from the proposed Constitutional Code* (in *Official Appitude Maximised*, Paper 3); T. Paine, *Rights of Man*; J. S. Mill, *On Liberty*; H. Spencer, *The Man versus the State*; T. H. Green, *Lectures on the Principles of Political Obligation*; B. Bosanquet, *Philosophical Theory of the State*; L. T. Hobhouse, *The Metaphysical Theory of the State*; H. J. Laski, *Grammar of Politics*; J. N. Figgis, *Churches in the Modern State*; A. V. Dicey, *Lectures on the Relation between Law and Opinion in England in the Nineteenth Century*.

**410. The History of French Political Thought, 1815 to 1939.** Mr. Pickles. Ten lectures, Michaelmas Term.

For B.Sc. (Econ.) Final—Special subject of Government (Second Year Final) (Old Regulations); for B.Sc. (Econ.) Part II—Special subject of Government (i) (New Regulations).

**Syllabus.**—The heritage of the previous century. Extremes of Catholicism; De Maistre and Bonald; Lamennais. Restoration Liberalism; Guizot, Royer-Collard. From Liberalism to Republicanism; Tocqueville. Struggles within and around Catholicism—Montalembert, Veillot, Michelet, Quinet. The search for a doctrine of social conservatism not based on revelation; Comte, Renan, Taine. Decline of Liberalism and rise of Republicanism; Renouvier, Gambetta. The Dreyfus affair and the reactions from it: the new radicalism; Alain, Anatole France; the new nationalisms; Bourget, Barrès, Maurras. The rise of the syndicalisms—juridical, administrative, revolutionary; Sorel, Berth. Twentieth century trends.

**Books Recommended.**—General Works: A. Debidour, *Histoire des Rapports de l'Eglise et de l'Etat en France de 1789 à 1906*; L. Dimier, *Les Maîtres de la Contre-Révolution au 19e siècle*; M. Ferraz, *Histoire de la Philosophie en France au 19e siècle*; R. Flint, *History of the Philosophy of History*; *Historical Philosophy in France*; H. J. Laski, *Studies in the Problem of Sovereignty*; *Authority in the Modern State*; J. P. Mayer, *Political Thought in France from Sièyès to Sorel*; H. Michel, *Idée de l'Etat*; G. Richard, *La question sociale et le mouvement philosophique*; R. H. Soltau, *French Political Thought in the 19th Century*; A. Thibaudet, *Les Idées Politiques de la France*. Details of works of individual authors studied will be given *au fur et à mesure*.

**411. The History of American Political Thought, 1776 to 1939.** Mr. Pear. Ten lectures, Michaelmas Term.

Optional for B.Sc. (Econ.) Final—Special subject of Government (Old Regulations); for B.Sc. (Econ.) Part II—Special subject of Government (i) (New Regulations).

**Syllabus.**—The American Revolution. The Constitutional Convention. Federalists and anti-Federalists. Thomas Jefferson. Jacksonian democracy. The Civil War and the nature of the Union. The 14th Amendment and the role of the Supreme Court. The Agrarian revolt. The Labour movement. The Progressive Movement. Nationalism. Normalcy and Depression. The New Deal.

**Books Recommended.**—C. A. and M. R. Beard, *Rise of American Civilization*; V. L. Parrington, *Main Currents in American Thought*; M. E. Curti, *Growth of American Thought*; E. R. Lewis, *History of American Political Thought from the Civil War to the World War*; C. E. Merriam, *A History of American Political Theories*; J. D. Hicks, *The Populist Revolt*; Mary Beard, *American Labour Movement*; R. H. Gabriel, *The Course of American Democratic Thought*; A. Hamilton, *The Federalist*; A. H. Kelly and W. A. Harbison, *The American Constitution*, Ch. I-IV.

**412. Introduction to the Study of Marxism.** Professor Laski. Twelve lectures, and six fortnightly classes, Michaelmas and Lent Terms.

Optional for B.Sc. (Econ.) Final—Special subject of Government (Old Regulations) and for B.Sc. (Econ.) Part II—Special subject of Government (i) (New Regulations).

**Syllabus.**—This course will discuss the history and development of Marxist doctrines.

**Books Recommended.**—V. V. Adoratsky (ed.), *Karl Marx Selected Works* (2 vols.); *Select Works of Lenin* (2 vols.); I. Berlin, *Karl Marx*; E. von Boehm-Bawerk, *Karl Marx and the Close of his System*; H. P. Adams, *Karl Marx in his Earlier Writings*; F. Mehring, *Karl Marx: the Story of his Life*; H. J. Laski, *Communism*; G. Mayer, *Friedrich Engels*; I. V. D. Stalin, *The October Revolution*; A. Cornu, *Karl Marx, L'Homme et l'Oeuvre*; M. M. Bober, *Karl Marx's Interpretation of History*; S. Hook, *From Hegel to Marx*; K. Marx and F. Engels, *Correspondence, 1846-1895*; V. I. O. Lenin, *The Essentials of Lenin* (2 vols.).



**413. Morals and Politics.** Mr. Self. Eight lectures, Lent Term.

Optional for B.Sc. (Econ.) Final—Special subject of Government (Second Year Final) (Old Regulations) and for B.Sc. (Econ.) Part II—Special subject of Government (i) (New Regulations).

**Syllabus.**—The relation between moral and political ideas, and the ethical basis of political philosophies. The different views of human nature held by Plato, Aristotle, Hobbes, Locke, Burke, Rousseau, Hegel, J. S. Mill, T. H. Green, Marx. The concept of "natural man" in the Social Contract philosophers. Ethical hedonism, and the pleasure calculus in the Utilitarians. The moral concept of freedom and its relation to the idealist theory of the state. Ethics and Marxism. Morals and politics today; the moral philosophies of modern political parties and political creeds.

**Books Recommended.**—E. F. Carritt, *Morals and Politics*; F. J. C. Hearnshaw, *The Development of Political Ideas*; N. M. Mitchison, *The Moral Basis of Politics*; L. T. Hobhouse, *The Elements of Social Justice*; T. D. Weldon, *States and Morals*; A. L. Huxley, *Ends and Means*.

**FOR GRADUATE STUDENTS**

**414. English Political Thought, 1640–1660 (Seminar).** A seminar will be held for graduate students by Professor Laski in the Michaelmas Term.

**415. European Socialist Thought, 1815–1848 (Seminar).** A seminar will be held for graduate students by Professor Laski in the Lent Term.

**416. The Development of Russian Political Thought, 1825–1903 (Seminar).** A seminar will be held for graduate students by Professor Laski in the Summer Term.

**417. The Development of English Conservative Thought since Burke.** Mr. Morris-Jones. Seven lectures, Summer Term.

For graduate students. Undergraduates may be admitted by permission of Mr. Morris-Jones.

**II. PUBLIC ADMINISTRATION****(a) Representative Institutions  
(including political parties)**

**418. Elements of Government.** Fifty lectures in two Sessions.

For B.Sc. (Econ.) Part I (First and Second Years) (New Regulations). Students taking British Constitution for B.Sc. (Econ.) Intermediate under the Old Regulations, B.Com. Final, Group E (Second Year Final), and the Social Science Certificate (First Year) should take (a) and (b).

(a) **The Government of Great Britain.** (i) **Central.** Professor Robson. Twelve Lectures, Michaelmas and Lent Terms.

(b) **The Government of Great Britain.** (ii) **Local.** Professor Smellie. Eight Lectures, Lent Term.

(c) **The Government of France.** Mr. Pickles. Ten lectures, Summer Term.

(d) **The Government of the U.S.A.** Mr. Pear. Ten lectures. This course will be given in the session 1950–51.

(e) **Introduction to Politics.** Professor Laski. Ten lectures. This course will be given in the session 1950–51.

**419. Problems of Parliament.** Mr. Greaves and Mr. Bassett. Ten lectures, Michaelmas Term.

For B.Sc. (Econ.) Final—Special subject of Government (First Year Final) (Old Regulations).

**Syllabus.**—Functions of the House of Commons. Second Chamber. Committees. Parliament and industry, foreign policy, defence, finance. Politician, expert and administrator. Representation. Public opinion. Delegated legislation. Parties.

**Books Recommended.**—W. I. Jennings, *Cabinet Government; Parliament*; H. R. G. Greaves, *British Constitution*; C. K. Allen, *Law in the Making*; T. E. May, *Treatise on the Law, Privileges, Proceedings and Usage of Parliament*; Sir C. P. Ilbert, *Legislative Methods and Forms*; H. J. Laski, *Liberty in the Modern State*; G. Wallas, *Human Nature in Politics*; H. B. Lees-Smith, *Second Chambers in Theory and Practice*; L. Gordon, *The Public Corporation*.

**420. Political Parties and Pressure Groups in the Modern State.** Mr. Davis. Ten lectures, Lent Term.

Optional for B.Sc. (Econ.) Final—Special subject of Government (First Year Final) (Old Regulations).

**Syllabus.**—Sociological theory, origin, motives and justification of political parties; the classical theory of democracy, growth and implications of representation; the historical and social foundations of the multi-party and bi-party systems. The functions and methods of political parties. Organisation of political parties; factors governing the extent and intensity of organisation; leadership, caucus, and Michels' "iron law of oligarchy"; orthodoxy, rigidity, and discipline in political parties; the democratisation of party organisation. Relation to government. Relation to other political parties; the conflict for power, competition for the "floating vote" and the process of political integration. Relation to the electorate; the functional character of party propaganda and educational activity; party ideology and the formulation of an electoral programme; political disposition, class structure, and party alignment. The financial basis and legal status of political parties. The nature, functions, methods, and control of pressure groups.

**Books Recommended.**—R. Michels, *Political Parties*; "Some Reflections on the Sociological Character of Political Parties" (*American Political Science Review*, Vol. XXI, 1927, p. 753); E. E. Schattschneider, *Party Government*; H. H. Gerth and C. W. Mills (eds.), *From Max Weber: Essays in Sociology*, Chap. IV and pp. 194–195; V. Pareto, *The Mind and Society*, Vol. IV, pp. 1566–1624; M. Ostrogorski, *Democracy and the Organisation of Political Parties*; G. Mosca, *The Ruling Class*; V. O. Key, *Politics, Parties and Pressure Groups*; H. J. Laski, *Grammar of Politics*; J. Bryce, *Modern Democracies*, Vol. I, Chap. XI; H. Finer, *Theory and Practice of Modern Government*, Vol. I, Pt. IV; C. J. Friedrich, *Constitutional Government and Democracy*, Part III; F. A. Ogg, *English Government and Politics*; J. A. Schumpeter, *Capitalism, Socialism and Democracy*; R. H. Soltau, *French Parties and Politics, 1870–1930*; A. Siegfried, *Tableau des Partis en France*; S. and B. Webb, *Soviet Communism*, Chaps. V and VI; J. Towster, *Political Power in the U.S.S.R. 1917–1947*, Chaps. VI, VII and VIII; C. E. Merriam and H. F. Gosnell, *The American Party System*; E. P. Herring, *The Politics of Democracy*; H. Kelsen, "Party Dictatorship" (*Politica*, 1936, Vol. 2, p. 19); H. Tingsten, *Political Behaviour*; W. J. Shepard, "The Psychology of the Bi-Party System" (*Social Forces*, Vol. IV, p. 795); C. C. North, "Class,

Structure, Class Consciousness and Party Alignment" (*American Sociological Review*, June 1937, Vol. 2, p. 365); W. J. Newman, "Patterns of Growth in the British Labour Vote" (*Public Opinion Quarterly*, Vol. IX, 1945, p. 446).

#### FOR GRADUATE STUDENTS

#### 421. Political Behaviour. Mr. Pear. Six lectures, Summer Term.

For graduate students.

**Books Recommended.**—Graham Wallas, *The Great Society*; Graham Wallas, *Human Nature in Politics*; Sigmund Freud, *Civilization and its Discontents*; H. D. Lasswell, *The Analysis of Political Behaviour*; H. D. Lasswell, *Psychopathology and Politics*.

#### (b) Executive Government (General)

#### 422. The Machinery of Central Government and the Civil Service. Professor Robson and Mr. Greaves. Fifteen lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Final—Special subject of Government (First Year Final) (Old Regulations); for B.A. Final Honours in Sociology.

**Syllabus.**—Recent developments in Cabinet government. The principles underlying the formation of Departments, and the distribution of functions. The Cabinet secretariat. The internal organisation of Departments. Decentralisation and deconcentration. Central direction and planning in relation to administrative, social and economic services. The functions of Government departments responsible for socialised services and industries. The role of intelligence, information and public relations services.

The Civil Service: its structure, functions, principles and problems of organisation. Treasury control and the machinery of government.

**Books Recommended.**—Sir John Anderson, *The Machinery of Government*; W. A. Robson, "The Machinery of Government, 1939-1947" (*The Political Quarterly*, Jan.-March, 1948); Report of the Haldane Committee on the Machinery of Government, 1918; W. I. Jennings, *Cabinet Government*; H. S. Morrison, *Economic Planning*; O. S. Franks, *Central Planning and Control*; 4th Report of the MacDonnell Commission on the Civil Service; R. Moses, *Civil Service in Great Britain*; H. R. G. Greaves, *The Civil Service in the Changing State; The Reform of the Higher Civil Service* (Fabian Society); Organisation and Methods and its effect on Government Departments (Fifth Report of the Select Committee on Estimates, 1947); E. N. W. Cohen, *The Growth of the British Civil Service, 1780-1930*.

#### 423. Local Government. Mr. Morris-Jones. Eight lectures, Michaelmas Term.

For B.Sc. (Econ.) Final—Special subject of Government (First Year Final) (Old Regulations); for B.A. Final Honours in Sociology; for the Certificate in Social Science (Second Year); for Colonial Service Officers, Course II.

**Syllabus.**—Descriptive study of the system of local government in England and Wales:—Councillors and Officers; Committee System; Central Control; Local Finance; Municipal Enterprise; Health and Education services.

**Books Recommended.**—E. D. Simon, *City Council from within*; W. I. Jennings, *Principles of Local Government Law*; W. A. Robson, *Development of Local Government*; W. A. Robson, *Government and Misgovernment of London*; H. J. Laski and others (eds.), *A Century of Municipal Progress*; S. D. Simon, *A Century of City Government*. Reports, other official documents, and studies of particular problems will be recommended during the course.

#### 424. Problems of Local and Regional Government. Mr. Self. Eight lectures, Michaelmas Term.

For B.Sc. (Econ.) Final—Special subject of Government (Second Year Final) (Old Regulations); for Colonial Service Officers, Course II.

**Syllabus.**—The problem of areas and authorities. An analysis of the causes which have made the present organisation obsolete. The conflict of interest between town and country. The impact of modern methods of transportation and communication. The technical needs of large-scale services. The special needs of conurbations and metropolitan regions. The demand for (a) larger areas and (b) smaller areas. Current proposals for reform.

The functions of local and regional government. The appropriate criteria. The organic relation between structure and function. The distinction between planning, control, co-ordination and administration. The delegation of functions.

Town and country planning in relation to local and regional government. The relations between central and local government. The instruments of control and influence. The several types of grant-in-aid. The principles involved.

Local government as an expression of democracy. Illustrative types of municipal administration. The relations between councillors, officials and the community.

**Books Recommended.**—G. D. H. Cole, *Local and Regional Government*; W. A. Robson, *The Development of Local Government* (revised edition, 1948); *The Government and Misgovernment of London*; Reports of the Local Government Boundary Commission; J. H. Warren, *The English Local Government System*; H. J. Laski, W. I. Jennings and W. A. Robson (eds.), *A Century of Municipal Progress*.

#### FOR GRADUATE STUDENTS

#### 425. Seminar. A seminar will be held for graduate students on a subject to be arranged, by Mr. Greaves, in the Michaelmas and Lent Terms.

#### 426. Problems of Public Administration (Seminar). A seminar will be held for graduate students by Professor Robson in the Michaelmas and Lent Terms. Undergraduate students may be admitted to this seminar by special permission of Professor Robson.

#### (c) Executive Government (Special)

#### 427. Public Administration and the Social Services. Professor Robson. Eight lectures, Lent Term.

Optional for B.Sc. (Econ.) Final—Special subject of Government (Old Regulations); for B.A. and B.Sc. (Econ.)—Special subject of Sociology (with Social Economics) (Old Regulations); for Certificate in Social Science and Administration. Diploma in Public Administration.

**Syllabus.**—The social service state: its objectives and implications. The nature of the social services. Comparison with other public services. The various types of administrative action. The political, economic, psychological and ethical characteristics of the community as formative influences. Social stratification as a determinant.

The principles to be applied in selecting the organs of administration. Problems of organisation. Inter-relations between the social services. The sphere of voluntary agencies, of non-ministerial bodies, of advisory organs.

Personnel problems in administering the social services.

The administrative process considered in relation to the social services. Changing attitudes in a changing world.

428. The State and Voluntary Social Organisations. Mr. Self. Five lectures, Summer Term.

Optional for B.Sc. (Econ.) Final—Special subject of Government (Old Regulations); Social Science Certificate (Second Year).

Syllabus.—The effect of expanding State services on voluntary social organisations. Co-ordination between the State and voluntary bodies. The growth of State assistance and State control. The growth of partnership between statutory and voluntary agencies. Future outlook.

Books Recommended.—A. F. C. Bourdillon (ed.), *Voluntary Social Services*; H. Mess, *Voluntary Social Services since 1918*; W. H. Beveridge, *Voluntary Action*.

#### FOR GRADUATE STUDENTS

429. The Relation between Civil and Military Government. Mr. Morris-Jones. Five lectures, Lent Term.

For graduate students. Undergraduates may be admitted by permission of Mr. Morris-Jones.

Syllabus.—A discussion of the distinguishing characteristics of military administration and a review of techniques for the co-ordination of civil and military authority in war and peace with special reference to Western Europe.

Books Recommended.—A. Vagts, *A History of Militarism*; J. S. Omond, *Parliament and the Army*; M. P. A. Hankey, *Government Control in War*; K. C. Chorley, *Armies and the Art of Revolution*; Sir John Frederick Maurice, *War*; R. B. Haldane, *Autobiography*; Lord Beaverbrook, *Politicians and the War*; Sir W. R. Robertson, *Soldiers and Statesmen*. Reading on the recent period will be recommended during the course.

430. The English Judicial System. Professor Laski. Five lectures, Summer Term.

For graduate students.

Books Recommended.—R. M. Jackson, *The Machinery of Justice in England*; R. C. K. Ensor, *Courts and Judges*; "Solicitor," *English Justice*; Charles Muir, *Justice in a Depressed Area*; L. F. Page, *The Justice of the Peace*; J. B. Atlay, *The Victorian Chancellors*; C. M. Atkinson, *Jeremy Bentham*.

#### (d) Government in Relation to Economic Institutions

431. The State and Public Enterprise. Professor Robson. Fifteen lectures, Lent and Summer Terms. To be given in the evening in the session 1949-50, and in the day in the session 1950-51.

For B.Sc. (Econ.) Final—Special subject of Government (Old Regulations) and B.Com. Final, Group C (Second Year Final); for LL.B. Final—Optional subject of Administrative Law. Diploma in Public Administration. Recommended for graduate students.

Syllabus.—Public utilities and the State. Methods of creation, operation and regulation. The functions performed by Parliament, Government Departments, local authorities, the Judiciary, regulatory Commissions and *ad hoc* bodies.

The Public Corporation: its constitutional, political, legal and administrative characteristics. The special features of the Corporations responsible for broadcasting, coal, forestry, transport, civil aviation, electricity, gas, the Bank of England, new towns, cotton, etc.

The appointment and status of the Board. Parliamentary control. Relations with Ministers and Departments. Relations with consumers. Finance and audit. The annual report. Advisory Councils. Administrative tribunals. Control over price, profit, output and standards of performance. Staffing and personnel problems. Research and development. The administrative problems relating to nationalised industries and services.

Books Recommended.—Sir Arthur W. Street, *The Public Corporation in British Experience*; Three articles on *Public Corporations* (reprinted from *The Times*); Ernest Davies, *National Enterprise*; W. A. Robson (ed.), *Public Enterprise*; H. J. Laski, W. I. Jennings and W. A. Robson (eds.), "Public Utilities" (*A Century of Municipal Progress*); "The Administration of Nationalised Industries" (*Public Administration Review*, Summer, 1947); T. H. O'Brien, *British Experiments in Public Ownership and Control*; H. S. Morrison, *Socialisation and Transport*; White Paper on *Broadcasting* (Cmd. 452, 1946); R. E. Cushman, *The Independent Regulatory Commissions*; Lincoln Gordon, *The Public Corporation in Great Britain*; Sir Henry Self, *The Public Accountability of the Corporation* (*Public Administration*, No. 3, 1947).

432. The State and Trade Unions. Professor Laski. Five lectures, Lent Term.

For students attending the Trade Union Studies course, and the course in Personnel Management; optional for B.Sc. (Econ.) Final—Special subject of Government (Old Regulations).

Books Recommended.—S. and B. Webb, *The History of Trade Unionism*; S. and B. Webb, *Industrial Democracy*; W. Milne-Bailey, *Trade Unions and the State*; W. Milne-Bailey (ed.), *Trade Union Documents*; J. R. Commons and others, *History of Labour in the United States*; P. Louis, *Histoire du Syndicalisme Français* (ed. 1947); A. Lozovsky, *Handbook of the Soviet Trade Unions*.

433. (a) Structure of British Trade Unions. Lecturer to be announced. Ten lectures. Michaelmas Term.

For students attending the Trade Union Studies course and those attending the Personnel Management course.

- (b) Comparative Trade Unionism. Lecturer to be announced. Fifteen lectures. Lent and Summer Terms.

For students attending the Trade Union Studies course and those attending the Personnel Management course.

#### FOR GRADUATE STUDENTS

434. Trade Unionism in France. Mr. Pickles. Five lectures, Summer Term.

For graduate students.

Syllabus.—Origins and special characteristics of French Trades Unionism. *Bourses du Travail* and C.G.T. Syndicalist trends and the drift from them. Communist and Christian Trades Unions. Agricultural and Professional bodies.

Trades Unions during the Second World War. Problems of French Trades Unionism.

**Books Recommended.**—E. Dolléans, *Histoire du Mouvement Ouvrier*; F. Pelloutier, *Histoire des Bourses du Travail*; Millet, *Léon Jouhaux et la C.G.T.*; Montreuil, *Histoire du Mouvement Ouvrier*; Saposs, *Labour in Post-War France*; Ehrmann, *French Labor from Popular Front to Liberation*.

**435. The State and the Co-operative Movement.** Lecturer to be announced. Five lectures.

**436. The State and Private Enterprise.** Lecturer to be announced. Five lectures.

### (e) Planning

**437. Introduction to Planning.** Professor Tugwell. Twenty lectures, Michaelmas Term (twice weekly).

For B.Sc. (Econ.) Final—Special subject of Government (Old Regulations). Recommended for graduate students.

**Syllabus.**—The treatment centres on the problem of man's organisation for survival and well-being. It considers the changing character of the foundation in natural science for social programmes and deals with the modern dilemmas into which differential rates of progress have plunged mankind. It suggests that planning is a method for the solution of these dilemmas and outlines the planning approach with its advantages and limitations.

**438. Theory of Planning.** Professor Tugwell. Twenty lectures, Lent Term (twice weekly).

Optional for B.Sc. (Econ.) Final—Special subject of Government (Old Regulations). Recommended for graduate students.

**Syllabus.**—This course begins by considering the implications of the change from individual to social evolution, considers the development of the directive apparatus in society and proceeds to analysis of its specialised organisation in industry and government. This raises questions concerning the techniques of planning in various social organisms; and these are considered as well as the relationship of planning to various generally held values such as liberty and order.

**439. Town and Country Planning: Its aims, methods and problems.** Fifteen lectures, Lent and Summer Terms. This course will consist of five lectures on the physical background of planning by Professor Stamp and members of the Geography Department, and ten lectures by Professor Robson and Mr. Self on the following syllabus:

**Syllabus.**—Contemporary policies and trends in town and country planning from the standpoint of the Social Sciences. The social and economic objectives of town and country planning in the light of recent developments. Problems of planning administration, and the working of planning machinery. The regional concept in planning. The nature and extent of planning control. The work of the Central Land Board, and the financial problems of land use. The spheres of private and public development of land. Special aspects of planning—the planning and redevelopment of "blitzed" cities and industrial areas; new towns; national parks. The planning outlook.

**Books Recommended.**—L. Dudley Stamp, *The Land of Britain: Its Use and Misuse*; G. and E. G. McAllister (eds.), *Homes, Towns and Countryside*; I. R. M.

McCallum (ed.), *Physical Planning*; F. J. Osborn, *Green-belt Cities: the British contribution*; The Reports of the Barlow Commission on the Geographical Distribution of the Industrial Population, the Scott Committee and Uthwatt Committees. The Report of the Reith Committee on New Towns. Ministry of Town and Country Planning, 1945. *Greater London Plan*, 1944, by Sir L. P. Abercrombie; J. H. Forshaw and Sir L. P. Abercrombie, *County of London Plan*; London Corporation, Improvements and Town Planning Committee, *Report on Post-War Reconstruction of the City of London*, 1944. Other plans will be referred to from time to time. W. A. Robson, *Planning and Performance* (Design for Britain series); R. E. Dickinson, *City, Region and Regionalism*; M. P. Fogarty, *Town and Country Planning*.

**439a. Town and Country Planning (Class).** A Class will be held for students attending Course No. 439 at times to be arranged.

### (f) Comparative Government

**440. The Government and Politics of Modern France.** Mr. Pickles. Ten lectures, Lent Term.

For B.Sc. (Econ.) Final—Special subject of Government (Second Year Final) (Old Regulations).

**Syllabus.**—The making of the Constitution of the Fourth Republic; traditional influences; attractions and repulsions of 1875. The constitutions of 1875 and 1946 compared. Electors and Elections. The parties. The Legislative and Consultative Chambers. The Cabinet and its relations with President and Chambers. The legislative process. The President. The administration, civil service, local government and the judiciary.

**Books Recommended.**—On the Third Republic: J. B. Barthélemy, *Gouvernement de la France*; *Précis de Droit Constitutionnel*; W. R. Sharp, *Government of the French Republic*; P. Vaucher, *Post-War France*, D. M. Pickles, *French Political Scene*; D. W. Brogan, *Development of Modern France*.

On the transition period: D. M. Pickles, *France Between the Republics*; P. Tissier, *The Government of Vichy*.

On the Fourth Republic: J. Lassaigne, *Constitution de la République Française*; P. Marabuto, *Les Partis Politiques et le Mouvement Social*; R. Pinto, *Eléments de Droit Constitutionnel*; G. Pernot, *Précis de Droit Constitutionnel*.

**441. The Government of the United States of America.** Mr. Pear. Ten lectures, Lent Term.

For B.Sc. (Econ.) Final—Special subject of Government (Second Year Final) (Old Regulations).

**Syllabus.**—Origins of the Federal Constitution. Powers of Federal and State governments. The Bill of Rights. Judicial Review and the Supreme Court. The 14th Amendment. The President. The Congress. Political Parties and their organisation. The State Governor and the State Legislature. Federal control of State activity.

**Books Recommended.**—D. W. Brogan, *American Political System*; C. A. Beard, *American Government and Politics*; Sir M. S. Amos, *Lectures on the American Constitution*; C. B. Swisher, *The Growth of Constitutional Power in the U.S.*; W. B. Graves, *American State Government*; L. Lipson, *The American Governor*; J. P. Clark, *The Rise of a New Federalism*; R. E. Cushman (ed.), *Leading Constitutional Decisions*; E. S. Corwin, *The Twilight of the Supreme Court*; W. E. Binkley, *American Political Parties*.

**442. The Government of Soviet Russia.** Professor Laski. Six lectures, Summer Term.

Optional for B.Sc. (Econ.)—Special subject of Government. Recommended for graduate students.

**Books Recommended.**—B. W. Maxwell, *The Russian Soviet State*; W. R. Batsell, *Soviet Rule in Russia*; S. and B. Webb, *Soviet Communism*; H. J. Maynard, *The Russian Peasant and other Studies*; A. Y. Vishinsky, *Soviet Law*.

**443. Government in the British Commonwealth of Nations.** Mr. Morris-Jones. Five lectures, Lent Term.

Optional for B.Sc. (Econ.) Final—Special subject of Government (First Year Final) (Old Regulations). Recommended for graduate students.

**Syllabus.**—Dominion Status and Dominion Relations.

**Books Recommended.**—A. B. Keith (ed.), *Speeches and Documents on the British Dominions, 1918–1931*; W. I. Jennings and C. M. Young, *Constitutional Laws of the British Empire*; A. B. Keith, *Dominions as Sovereign States*; R. M. Dawson (ed.), *Development of Dominion Status, 1900–1936*; R. M. Dawson (ed.), *Constitutional Issues in Canada*; G. E. H. Palmer (ed.), *Consultation and Co-operation in the British Commonwealth*; K. C. Wheare, *The Statute of Westminster and Dominion Status*; Royal Institute of International Affairs, *The British Empire*; W. K. Hancock, *Survey of British Commonwealth Affairs*; P. N. S. Mansergh, *The Commonwealth and the Nations*.

**444. The Government of Canada.** Lecturer to be announced. Five lectures, Lent Term.

Optional for B.Sc. (Econ.) Final—Special subject of Government (Old Regulations). Recommended for graduate students.

**Syllabus.**—The struggle for representative and responsible government; the British North America Act, 1867; the forms of government in Canada; dominion-provincial relations; Canada's external relations.

**Books Recommended.**—A. Brady, *Democracy in the Dominions*; H. McD. Clokie, *Canadian Government and Politics*; R. M. Dawson, *The Government of Canada*; W. P. M. Kennedy, *The Constitution of Canada*; A. R. M. Lower, *From Colony to Nation*; W. B. Munro, *American Influences on Canadian Government*.

**445. The Government of Australia.** Mr. Davis. Ten lectures, Michaelmas Term.

Optional for B.Sc. (Econ.) Final—Special subject of Government (Old Regulations). Recommended for graduate students.

**Syllabus.**—The pattern of colonial government in Australia; self-government and responsible government. The Federal movement, centripetal forces, and the process of constitution making. The original and derivative character of the Federal constitution. The institutional framework of the Federal and State governments; political parties, basic policies, and political issues—protection, arbitration, social security and collectivism; problems of parliamentary government; modifications in the theory, practice and institutions of parliamentary government. The working of Federalism in Australia; constitutional guarantees and judicial interpretation; responsible government and Federalism—the problem of compatibility. The political and economic consequences of regional inequality; the challenge to the theory of "classical" Federalism; contributions to the practice and institutions of Federal government. "Co-operative" Federalism; its mechanism and possibilities. Centralisation, decentralization, and regionalism.

**Books Recommended.**—Australia, Commonwealth Bureau of Census and Statistics, *Official Year Book of the Commonwealth of Australia*; J. H. Rose and others (eds.), *Cambridge History of the British Empire, "Australia"*, Vol. VII; A. Brady, *Democracy in the Dominions*; J. Bryce, *Modern Democracies*; W. H. Moore, *The Commonwealth of Australia*; J. Quick and R. R. Garran, *The Annotated Constitution of the Australian Commonwealth*; H. S. Nicholas, *The Australian Constitution*; F. A. Bland (ed.), *Government in Australia*; Australia, Royal Commission Report on the Constitution 1929; G. V. Portus (ed.), *Studies in the Australian Constitution*; W. G. K. Duncan (ed.), *Trends in Australian Politics*; H. V. Evatt, *Australian Labour Leader*; A. P. Canaway, *The Failure of Federalism in Australia*; G. Greenwood, *The Future of Australian Federalism*; Australia, Commonwealth Grants Commission, *Reports* (see especially the Third Report); D. A. S. Campbell (ed.), *Post-War Reconstruction in Australia*; H. L. Harris and others, *Decentralization*; E. R. Walker, *The Australian Economy in War and Reconstruction*, Chaps. IV and V.

Reference to periodicals and parliamentary papers will be made in the course of the lectures.

**446. The Government of South Africa.** Mr. Davis. Five lectures, Summer Term.

Optional for B.Sc. (Econ.) Final—Special subject of Government (Old Regulations). Recommended for graduate students.

**Syllabus.**—The origin of "Afrikanerdom" and the "Voortrekker" legacy. British Imperialism and Boer Nationalism. Constitutional development; Parliament and the "Volksraad"; conflict and union. The institutional framework of the Union and Provincial governments. The character of Union-Provincial relations; the rigidity of political decentralization and its causes. Political parties and the sources of conflict; the problems of parliamentary democracy in a multi-racial system. The political implications of "Apartheid". A "Republican" Constitution for South Africa.

**Books Recommended.**—E. A. Walker, *A History of South Africa*; C. W. de Kiewit, *A History of South Africa, Social and Economic*; A. P. Newton (ed.), *Select Documents relating to the Unification of South Africa*; A. F. B. Williams (ed.), *The Selborne Memorandum: A Review of the Mutual Relations of the British South African Colonies in 1907*; R. H. Brand, *The Union of South Africa*; W. P. M. Kennedy and H. J. Schlosberg, *Law and Custom of the South African Constitution*; J. H. Rose and others (eds.), *Cambridge History of the British Empire, "South Africa"*, Vol. VIII; Union of South Africa, Office of Census and Statistics, *Official Year Book of the Union, 1946*; M. Roberts and A. E. G. Trollip, *The South African Opposition 1939–45*; Union of South Africa, Provincial Finance Commission, *Report*; Union of South Africa, Provincial Administration Commission, *Reports, Majority and Minority*; Union of South Africa, National Health Services Commission, *Report* (Gluckman Report) 1944; Union of South Africa, Social and Economic Planning Council, *Report No. 8, Local Government Functions and Finances, 1945*; J. A. I. Agar-Hamilton, *The Native Policy of the Voortrekkers*; R. F. A. Hoernle, *South African Native Policy and the Liberal Spirit*; Union of South Africa, Parliament, 1935, *Report and Proceedings of the Joint Committee on the representation of Natives and coloured persons in Parliament and Provincial Councils*; Union of South Africa, Commission of Inquiry regarding Cape Coloured Population of the Union, *Report, 1937*; South African Institute of Race Relations, *New Africa Pamphlets No. 4, "Political representation of Africans in the Union"*; I. S. Lloyd, "Apartheid"—South Africa's new Native Policy" (*Political Quarterly*, April–June, 1949); Union of South Africa, Department of Native Affairs, Native Laws Commission 1946–48, 1948, *Report* (Fagan Report).

447. The Governments of India and Pakistan. Mr. Morris-Jones. Seven lectures, Summer Term.

Optional for B.Sc. (Econ.) Final—Special subject of Government (Old Regulations). Recommended for graduate students.

**Syllabus.**—Development of the main political parties; communalism and nationalism; history and prospects of Indian federalism; forms of legislative and executive organs in India; civil service; judiciary; local government.

**Books Recommended.**—E. Thompson and G. T. Garratt, *Rise and Fulfilment of British Rule in India*; J. Nehru, *Autobiography*; S. Banerjea, *A Nation in the Making*; W. Cantwell Smith, *Modern Islam in India*; K. B. Krishna, *Problem of Minorities*; A. B. Keith, *Constitutional History of India*; R. Coupland, *The Indian Problem*.

448. Problems of Comparative Government. Members of the Department. Twenty lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Final—Special subject of Government (Second Year Final) (Old Regulations).

**Syllabus.**—Significant features of foreign or Commonwealth systems of Government will be selected for comparative treatment. Details will be announced later.

Books will be recommended by individual lecturers.

449. Federalism and International Government. Mr. Greaves. Five lectures, Lent Term.

Optional for B.Sc. (Econ.) Final—Special subject of Government (Old Regulations). Recommended for graduate students.

**Syllabus.**—An historical and comparative study: the theory of federalism; the genesis and structure of the federal state; conditions of its emergence and development, with special reference to the U.S.A., Switzerland, Germany and the Dominions.

**Books Recommended.**—K. C. Wheare, *Federal Government*; H. R. G. Greaves, *Federal Union in Practice*; W. E. Rappard, *The Government of Switzerland*; C. A. Beard, *American Government and Politics*; D. W. Brogan, *American Political System*; E. A. Freeman, *History of Federal Government in Greece and Italy*; S. Mogi, *The Problem of Federalism*; A. P. Newton (ed.), *Federal and Unified Constitutions*; W. P. M. Kennedy, *The Nature of Canadian Federalism*; M. S. Channing-Pearce (ed.), *Federal Union*; W. E. Rappard, *The Geneva Experiment*.

#### FOR GRADUATE STUDENTS

450. American Government and the New Deal. (Seminar). Professor Tugwell.

For graduate students. Others may be admitted by permission of Professor Tugwell.

**Syllabus.**—This course will be a co-operative and exploratory analysis of the background of American governmental institutions and the impact on them of the various expedients which, taken together, make up the New Deal programme. It will consider the fortunes of the emergency measures and assess their residue in permanent change.

451. The American Constitution and Civil Rights. Mr. Pear. Six lectures, Summer Term.

For graduate students.

452. Constitutional Experiments in France, 1789–1946. Mr. Pickles. Five lectures, Summer Term.

For graduate students.

**Books Recommended.**—L. Duguit, H. L. Monnier et Bonnard, *Les Constitutions de la France*; J. B. Barthélemy, *Précis de Droit Constitutionnel*; A. Esmein, *Eléments de Droit Constitutionnel*; E. Lavissee (ed.), *Histoire de la France Contemporaine*, Vols. VII, VIII, IX.

**Syllabus.**—The *ancien régime*; its development and influence. Constitutions and provisional régimes of the subsequent 160 years. Experiments in constitutional monarchy; the demagogue dictatorships; republican constitutions on paper and in reality. Constitutional devices and their legacies. Permanent trends.

453. Seminar. A seminar will be held by Mr. Bassett for graduate students on "The 'Eastern' and 'Western' Conceptions of Democracy." Admission will be by permission of Mr. Bassett.

454. The Rise of Nationalism in the Far East. Mr. Davis. Five lectures. To be given in the session 1950–51.

For graduate students.

Reference should also be made to the following sections and courses:—

Colonial Administration.

International Relations.

Nos. 317, 318, 319.—Administrative Law.

The following courses will be given in the session 1951–52 for students taking Government Part II for the B.Sc. (Econ.) under the new regulations.

1. Political Ideas, Special Periods. (see Courses 404–411).
2. Government of Great Britain (Advanced). Members of the Department. Sessional course. Courses will be given in the following subjects:
  - (i) Recent Developments in the Party System.
  - (ii) Recent Developments in Parliament.
  - (iii) Recent Developments in the Cabinet System.
  - (iv) Recent Developments in Civil Service Administration.
  - (v) Recent Developments in Nationalised Industries.
  - (vi) Recent Developments in Local Government.
  - (vii) Democracy and the Problems of Planning.
3. Comparative Government. Sessional courses will be given by members of the Department on special areas, including:
  - (i) Government of France (Advanced).
  - (ii) Government of the U.S.A. (Advanced).
  - (iii) Government of Soviet Russia.
  - (iv) Government of the Commonwealth.
4. Political and Social Theory.
5. Constitutional History (See Course 265) or Administrative Law or Public Finance. One of these subjects to be selected.

## PSYCHOLOGY

- 455. General Course in Psychology.** Mr. Hotopf. Twenty lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Final—Special subject of Sociology (Old Regulations); B.A. Honours in Sociology and in Anthropology (First Year Final). For the Academic Diploma in Psychology; the Certificate in Social Science; and the Certificate in Social Science and Administration (Colonial) (First Year).

**Syllabus.**—Nervous system. Perception and imagery. Memory and learning. Thinking and language. Attitude and interest. The determinants of belief. Reflex, instinct, emotion and drive. Contribution of abnormal psychology. Relation to personality formation. Role of consciousness.

**Books Recommended.**—R. H. Thouless, *General and Social Psychology*; R. S. Woodworth, *Psychology*; J. M. Blackburn, *Psychology and the Social Pattern*; E. G. Boring, H. S. Langfeld and H. P. Weld, *Psychology*; R. S. Woodworth, *Contemporary Schools of Psychology*; G. W. Allport, *Personality*; S. Freud, *Introductory Lectures to Psycho-analysis*.

- 456. Social Psychology.** Professor Ginsberg. Nineteen lectures, Michaelmas and Lent Terms. This course will be given in the day only in the session 1949–50, but in the day and evening in the session 1950–51.

For B.Sc. (Econ.) Final—Special subject of Sociology (Old Regulations); B.A. Honours in Sociology and Anthropology (Second Year Final). For the Academic Diplomas in Anthropology and Psychology, the Social Science Certificate, the Certificate in Social Science and Administration (Colonial) (Second Year) and Personnel Management students.

Before taking this course students must have attended course No. 455.

**Syllabus.**—The psychology of motivation. Role of unconscious factors. Relations of impulse, emotion and reason. Self-regarding and other-regarding interests. Anti-social impulses, antipathy, ill-will and aggression. The psychology of morality. Authority, obligation, valuation, respect. The psychology of maladjustment. Crime. Modes of mental interaction. Suggestion, imitation, sympathy. Group sentiments and group consciousness. Psychological analysis of patriotism and nationalism. Class consciousness. The formation of public opinion. Theories of group-mentality. Friendly and hostile relations between groups. The influences of group contacts. The conditions of assimilation. Psychological aspects of war. The psychology of family relationships. Property and possessiveness. Economic security and unrest. Group differences in mental characters. The present status of the psychology of national and racial characters.

**Books Recommended.**—W. McDougall, *Introduction to Social Psychology*; Graham Wallas, *The Great Society*; L. T. Hobhouse, *Social Development* (Chapters VI–VIII); G. Murphy, Murphy and Newcomb, *Experimental Social Psychology* (Revised Edn.); S. Freud, *Group Psychology and the Analysis of the Ego*; J. C. Flugel, *Man, Morals and Society*; M. Ginsberg, *The Psychology of Society*.

- 457. Psychology of Family Relations.** Dr. Miller. Ten lectures, Michaelmas Term.

For B.Sc. (Econ.) Final—Special subject in Sociology (Old Regulations);

B.A. Honours in Sociology. For the Academic Diploma in Psychology and the Certificate for Social Workers in Mental Health.

- 458. Measurement of Behaviour.** Dr. Himmelweit. Ten lectures, Lent Term.

Optional for B.Sc. (Econ.) Final—Special subject of Sociology (Old Regulations); and B.A. Honours in Sociology (First Year Final). For the Academic Diploma in Psychology; the Certificate in Social Science, and the Certificate in Social Science and Administration (Colonial) (Second Year).

**Syllabus.**—Sphere of personality: temperament, character, cognitive abilities. Place of intelligence in total personality. Methods of assessing intelligence; its distribution, growth and decline. Measurement of special abilities.

Type and Trait theories of personality. Generality and specificity. Structure of personality. Systems: Jung, Kretschmer, Murray, Sheldon, *et al.* Attitudes, interest.

Techniques for assessing temperament and personality traits: interviewing, questionnaires, attitude scales, time sampling, performance and projective tests.

**Books Recommended.**—G. D. Stoddard, *The Meaning of Intelligence*; C. Burt, *The Young Delinquent*; C. Burt, *The Backward Child*; R. Cattell, *General Psychology*; E. G. Greene, *Measurements of Human Behaviour*; G. Allport, *Personality*; P. M. Symonds, *Diagnosing Personality and Conduct*; R. Stagner, *Psychology of Personality*; H. T. Eysenck, *Dimensions of Personality*; G. Murphy, *Personality*; J. E. Bell, *Projective Techniques*; C. Kluckhohn and H. A. Murray (eds.), *Personality*; H. A. Murray, *Explorations in Personality*.

- 459. Industrial Psychology.** Mrs. Raphael. Twenty-five lectures, Sessional.

For B.Com. Final, Group C (Second Year Final); Certificate in Social Science (Second Year), optional for Certificate in Social Science (Colonial) (Second Year), and Personnel Management students.

**Syllabus.**—Organization of Industrial Psychology in Great Britain. Motivation and adjustment. Criteria and validation. Vocational guidance and selection. Selection and training of supervisors. Initiation and job training. Motion study. Fatigue, boredom and accidents. Physical environment. Social environment. Attitudes and attitude surveys. Participation. Current developments in Industrial Psychology.

**Books Recommended.**—M. S. Viteles, *Industrial Psychology*; C. S. Myers, *Industrial Psychology*; N. R. F. Maier, *Psychology in Industry*; C. Oakley, *Men at Work*; A. Macrae, *Talents and Temperaments*; W. Brown and W. Raphael, *Managers, Men and Morale*.

- 460. Industrial Psychology (Class).** Classes for students attending course No. 459 will be held by Mrs. Raphael in alternate weeks.

- 461. Psychology Classes.** Classes will be held for First Year Final students taking B.A. Honours in Sociology and B.Sc. (Econ.), special subject of Sociology (Old Regulations).

- 462. Psychology Classes.** Classes will be held for Second Year Final students taking B.A. Honours in Sociology and B.Sc. (Econ.), special subject of Sociology (Old Regulations).

- 463. Psychology Classes.** A number of classes will be arranged for Colonial Social Science students.

## SOCIAL SCIENCE AND ADMINISTRATION

465. **The Social Services.** Mrs. Cockburn. Twenty-four lectures, Sessional.

For the Social Science Certificate (First Year).

**Syllabus.**—A survey of the social services, both statutory and voluntary; their structure, scope and content; the respective roles of statutory and voluntary provision in the different fields.

The services to be studied will include: Social security: the Poor Law and its break-up; development of social insurance and other social security provisions; contemporary social security schemes. Health services: growth of the health services; present structure and provisions. Housing: housing legislation; housing as a social service. Education: development of the educational system; present structure; social services in connection with education; adult education; youth service.

Employment services: outline of scope of factory legislation; industrial welfare services; employment exchange and youth employment service.

Specific services for particular groups: e.g. homeless children, old people; delinquents; problem families.

**Books Recommended.**—T. S. Simey, *Principles of Social Administration*; J. J. Clarke, *Social Administration*; P.E.P. *Report on the British Social Services*; G. Slater, *Poverty and the State*; H. J. Laski, W. I. Jennings and W. A. Robson (eds.), *A Century of Municipal Progress*; W. A. Robson (ed.), *Social Security; Social Insurance and Allied Services*: Report by Sir Wm. Beveridge (British Parliamentary Papers 1942-43, Vol. VI, Cmd. 6404); P.E.P. *Report on the British Health Services*; N. Wilson, *Public Health Services*; M. E. A. Bowley, *Housing and the State*; G. A. N. Lowndes, *The Silent Social Revolution*; H. C. Barnard, *A Short History of English Education, 1760-1944*; A. F. C. Bourdillon (ed.), *Voluntary Social Services*; Lord Beveridge, *Voluntary Action*.

References to other literature will be given during the course.

466. **The Local Authorities and the Social Services.** Dr. Willoughby. Four lectures, Michaelmas Term.

For Social Science Certificate (First Year).

467. **Recent Industrial Developments.** Miss Seear. Four lectures, Michaelmas Term.

For Social Science Certificate (Second Year) and Personnel Management Students.

**Syllabus.**—Survey of contemporary industrial problems arising out of current legislation and regulations. Outline of methods adopted in certain industries to meet these problems.

**Books Recommended.**—Appropriate reports and surveys will be recommended during the course of lectures.

468. **Introduction to Social Case Work.** Miss Joseph. Four lectures, Summer Term.

For Social Science Certificate (First Year).

**Syllabus.**—The background and scope of social case work, and role of the social worker; a preliminary discussion on interviewing.

469. **Principles and Methods of Social Work.** Miss Joseph. Ten lectures, Michaelmas Term.

For Social Science Certificate (Second Year).

**Syllabus.**—Principles and methods of social case work; general problems of case work; interviewing methods; diagnosis and evaluation in case work; social histories—purpose and method; professional role; attitude of clients in the interview situation.

**Books Recommended.**—F. C. Bartlett and others, *The Study of Society*; G. Hamilton, *Theory and Practice of Social Case Work*; R. C. Oldfield, *The Psychology of the Interview*; Virginia Robinson, *The Changing Psychology of Social Case Work*.

470. **Contemporary Social Problems.** Twenty-five lectures, Sessional.

For Social Science Certificate (Second Year).

**Syllabus.**—In these lectures some problems of current interest will be discussed, bringing out the significance of changes in thought and practice. Much of the material will be based on recent Government and other current publications.

- (a) **Social Aspects of Housing.** Miss Eckhard.

**Syllabus.**—Housing in the nineteenth century; beginning of public interest and public responsibility. Octavia Hill. Housing trusts. Building societies. Housing associations. The garden suburb. Bournville and Port Sunlight. The garden city. The housing estate. The satellite town. Planning the new towns. Housing and community life.

**Books Recommended.**—M. E. A. Bowley, *Housing and the State*; M. J. Elsas, *Housing Before the War and After*; F. J. Osborn, *Green Belt Cities*.

Appropriate reports and surveys will be recommended during the course.

- (b) **Recent Developments in Group and Community Work.** Mr. Spencer.

**Syllabus.**—History of group work. Effect of recent legislation. The place of the voluntary organisations. The development of the Youth Service. The needs of the adolescent. The Settlement. Some experiments with the "unclubables". The development of the Community Centre and Community Association. The rural organisations. The contribution of the group approach in social work. Some future developments. Group work in relation to Town and Country Planning.

**Books Recommended.**—H. A. Mess, *Voluntary Social Services since 1918*; A. F. C. Bourdillon, *The Voluntary Social Services*; A. E. Morgan, *The Needs of Youth*; L. J. Barnes, *The Outlook for Youth Work*; F. M. Thrasher, *The Gang*; C. M. Fleming, *Adolescence*; Len White, *Tenement Town*; Ruth Durant, *Watling*; U.K. Ministry of Education, *Community Centres*; E. Sewell Harris, *Community Associations and Centres*; J. Macalister Brew, *Informal Education*.

- (c) **The Problems and Care of Old People.** Miss Slack.

**Syllabus.**—Definition of old age. The size of the problem. Development of community responsibility. Specific needs; finance; housing; occupation; friendship; recreation. Old people at home and in "Homes". Research on ageing.

**Books Recommended.**—The Nuffield Foundation, *Old People*; The Nuffield Foundation, *The Social Medicine of Old Age*; E. I. Black and D. B. Read, *Old People's Welfare on Merseyside*; E. D. Samson, *Old Age in the New World*.

Reference to other reports will be given during the course.



**(d) Social Services for Certain Handicapped Groups.** Miss Bell.

**Syllabus.**—Discussion of some psychological and administrative problems connected with the welfare of the blind, the deaf, the mentally defective and the mentally ill.

**Books Recommended.**—A. F. C. Bourdillon, *Voluntary Social Services*; Lord Beveridge, *Voluntary Action*; The Feversham Committee, *The Voluntary Mental Health Services*; I. R. and A. W. G. Ewing, *Opportunity and the Deaf Child*; The Committee of the College of Teachers of the Blind and the National Institute for the Blind *The Education of the Blind*.

Other reports and surveys will be recommended during the course.

**471. Current Employment Problems.** Dr. Willoughby, Miss Seear and Miss Kydd. Twenty-five lectures, Sessional.

For Social Science Certificate (Second Year).

**(a) Social Implications of Women's Work.** Dr. Willoughby.

**Syllabus.**—Background to the present situation in women's work and economic development. Comparison with France. Future trends in industrial and professional employment.

**(b) Juvenile Employment.** Miss Seear.

**Syllabus.**—Types of employment available. The Juvenile Employment Service. Methods of selection employed by various types of employer. Initiation and training schemes. Special apprenticeship schemes. County Colleges. Health and safety of juveniles at work. Legal factors governing employment of juveniles. The employment of the problem-handicapped juvenile.

**(c) Structural and Social Problems in certain Industries.** Miss Kydd.

**Syllabus.**—Survey of the structure and organization of certain industries, including cotton, coal-mining and retail trades. Conditions of employment within these industries and the statutory provisions governing them.

**Books Recommended.**—A booklist including appropriate reports and surveys will be recommended during the course of lectures.

**472. Labour Management in Practice.** A series of lectures and classes to be arranged by Miss Kydd and Miss Seear.

For Social Science Certificate (Second Year), optional for Certificate in Social Science (Colonial) (Second Year) and Personnel Management students.

**473. Social Statistics.** Mrs. Cockburn and Mr. Moser. Ten lectures, Lent Term.

For Social Science Certificate (Second Year) and Personnel Management students.

Students attending this course should also attend course No. 542 to be held in the Michaelmas Term.

**Syllabus.**—Vital statistics. Mortality rates. Reproduction rates. Health statistics. Occupational and industrial statistics. Employment and unemployment. Statistics in housing, nutrition, education, crime. Sources and interpretation.

Social surveys—planning of surveys—sampling. Family expenditure and family budgets. Cost-of-living index. Social class.

**Books Recommended.**—S. and B. Webb, *Methods of Social Study*; G. A. Lundberg, *Social Research*; F. C. Bartlett and others, *The Study of Society*;

B. S. Rowntree, *Poverty and Progress*; A. M. Carr-Saunders and D. Caradog Jones, *A Survey of the Social Structure of England and Wales*; M. A. Abrams, *The Condition of the British People*; H. Jennings, *New Survey of London Life and Labour*; D. Caradog Jones (ed.), *Social Survey of Merseyside*; A. Bradford Hill, *Principles of Medical Statistics*; M. E. A. M. Bowley, *Housing and the State*; J. B. Orr, *Food, Health and Income*; A. M. Carr-Saunders and others, *Young Offenders*; H. Mannheim, *Social Aspects of Crime in England between the Wars*.

**474. Physiology.** Miss Warden. Fifteen lectures, Michaelmas and Lent Terms.

For Social Science Certificate (First Year) and Certificate in Mental Health.

**Syllabus.**—General outline of the functioning of the human body with practical illustrations. Nutrition and digestion. Social aspects of nutrition. Circulation. The heart and blood vessels. Structure of blood including defence against invading organisms. Respiration. The mechanics of breathing. Excretion. The work of the kidneys and the skin. Heat regulation. Muscles. The physiology of exercise. Co-ordination and control. The endocrine glands including sex glands and the reproductive processes. The nervous system. The nerve cell; the nerve impulse. Fatigue. Types of nervous action. Central nervous system. Autonomic nervous system. Special senses. Outline of genetics. The reproductive cells and transmission of hereditary factors. Heredity and environment.

**Books Recommended.**—W. C. Cullis and M. Bond, *The Body and its Health*; C. H. Best and N. B. Taylor, *The Living Body*; H. W. Haggard, *Science of Health and Disease*; W. D. Halliburton and R. J. S. McDowall, *Handbook of Physiology*; H. A. and V. A. Plimmer, *Food, Health and Vitamins*.

**475. Aspects of Social Work.** Various lecturers. Five lectures, Summer Term.

For Social Science Certificate (First Year).

**Syllabus.**—Lectures by practical experts on the role of the social worker in certain selected types of social service.

*Reference should also be made to the following sections and :—*

Politics and Public Administration.

Psychology.

Sociology.

No. 8.—Introduction to the Study of Society.

No. 30.—Development of Social Administration.

No. 320.—The Law of Social Insurance.

No. 551.—Statistical Methods in Social Investigations.

**Course for Social Workers in Mental Health****480. Social Aspects of Mental Health Services.** Lecturer to be announced. Ten lectures, Michaelmas Term.

**Syllabus.**—The aim of these lectures is to give an idea of the growth of the mental health services, supplying a background and a perspective against which the present services, statutory and voluntary, can be seen. The course includes an outline account of the development of attitudes and philosophies, as these have a bearing on legislation and methods of treatment. Law and administration are not dealt with in detail as they are taken in other classes. The lectures are planned to give consideration to the relation of the specified services to the social institutions which have already been studied in social science courses.

**Books Recommended.**—C. P. Blacker, *Neurosis and the Mental Health Services*; A. Deutsch, *The Mentally Ill in America*; L. T. Hobhouse, *Morals in Evolution*; J. Howard, *The State of the Prisons*; D. H. Tuke, *Chapters in the History of the Insane in the British Isles*; Feversham Committee, *Voluntary Mental Health Services*; Select Committees and Royal Commission Reports during the Nineteenth Century; *Report of the Royal Commission on Lunacy and Mental Disorder, 1926* (British Parliamentary Papers, 1926, Vol. XIII, Cmd. 2700); U.K. Board of Education and Board of Control, *Report of the Mental Deficiency Committee* (the Wood Report), 1929.

**481. Principles and Methods of Psychiatric Social Work.** Miss Joseph. Six lectures, Michaelmas Term.

**Syllabus.**—The aim of these lectures is to give an introduction to psychiatric social work; to discuss the functions of the psychiatric social worker as a member of a team, and the purpose and technique of interviewing, leading on to a consideration of some of the underlying attitudes of the client in the interview situation.

**Books Recommended.**—G. Hamilton, *Theory and Practice of Social Case Work*; V. P. Robinson, *A changing psychology in social case work*; L. M. French, *Psychiatric Social Work*; W. M. Burbury, E. M. Balint and B. J. Yapp, *An Introduction to Child Guidance*; British Journal of Psychiatric Social Work.

**482. Applied Physiology.** Lecturer to be announced. Six lectures, Summer Term.

**Syllabus.**—Nutrition of the brain and forms of deficiency thereof. Endocrine balance and its readjustment at puberty, pregnancy, puerperium, menopause and old age. The vegetative nervous system in maintenance of internal equilibrium and in emotional expression: "psychosomatic" illness. Genetics: hereditary diseases: mental deficiency.

**Books Recommended.**—W. B. Canon, *The Wisdom of the Body*; L. J. Saul, Chap. 8 of J. M. Hunt, *Personality and the Behaviour Disorders*; C. P. Blacker, *The Chances of Morbid Inheritance*.

**483. Child Development.** Miss Gardner. Twelve lectures, Michaelmas Term.

**Syllabus.**—Inter-relation of the various aspects of normal development—intellectual, emotional, social. Methods of studying the psychology of children. Capacities and responses present at birth. Chief characteristics of early infancy up to fifteen months. Intellectual growth after infancy. Bodily skill, play, problem solving, language development. Social and emotional development in early childhood. Intellectual development in the middle years. Development of group relationships and social play. Emotions and methods by which the child controls them. The function of play and of learning. Characteristics of adolescence. Maturity of reasoning, emergence of special interests, social loyalties and conflicts. Emotional intensity and instability. The role of the environment.

**Books Recommended.**—S. S. Isaacs, *Intellectual Growth in Young Children*; S. S. Isaacs, *Social Development in Young Children*; A. H. Bowley, *The Natural Development of the Child*; D. E. M. Gardner, *The Children's Play Centre*.

**484. Mental Health and Mental Disorder in Childhood and Adolescence.** Dr. Gillespie. Fourteen lectures, Lent and Summer Terms.

**Syllabus.**—Relationships of child psychiatry—pædiatrics, education, delinquency, home problems. Observational psychology—dynamic psychology.

Child's emotional development and its difficulties—Genetic approach. Development of instincts and of object relationships. Oedipus complex in male and female. Super-ego formation. Latency—puberty. Phantasy and play. Anxiety and guilt. Neurosis.

Specific problems in development—feeding, habit training, sleep. Fear reactions. Obsessional states. Hysteria. Psychoses. Behaviour problems. Relationships with physical disease.

**Books Recommended.**—L. Kanner, *Child Psychiatry*; D. K. Henderson and R. D. Gillespie, *Textbook of Psychiatry* (6th edn.) chapter on Psychiatry of Childhood; A. Freud, *The Ego and the Mechanisms of Defence*; A. Freud, *Psycho-analytic treatment of children*; A. Aichhorn, *Wayward Youth*; Lydia Jackson and K. M. Todd, *Child Treatment and the Therapy of Play*; S. Isaacs, *Troubles of Children and Parents*.

**485. Psychiatry and Mental Deficiency.** Dr. J. B. S. Lewis and Dr. L. T. Hilliard. Twelve lectures on psychiatry and four lectures and demonstrations on mental deficiency. Michaelmas and Lent Terms.

**Syllabus.**—Historical development of psychiatry. Its range: the social aspects. The phenomena of mental illness; their causes and pathology. The individual mental disorders. The nature and classification of mental deficiency. Causation and treatment. Place of the social worker in investigation, prevention and treatment.

**Books Recommended.**—D. K. Henderson and R. D. Gillespie, *A Textbook of Psychiatry*; R. D. Curran and E. Guttmann, *Psychological Medicine*; E. Mapother and A. Lewis, *Psychological Medicine* (from F. W. Price (ed.), *Textbook of the Practice of Medicine*); A. F. Tredgold, *Mental Deficiency*; L. S. Penrose, *Mental Defect*.

**486. Problems relating to Law and Administration in Mental Disorder and Mental Deficiency.** Mrs. McDougall and Miss Hutchinson. Ten lectures, Lent Term.

**Syllabus.**—General survey of the Lunacy Act, 1890, and the Mental Treatment Act, 1930, with a special study of those sections with which the Psychiatric Social Worker is most concerned. An examination of present mental hospital facilities—Out-patient treatment and after-care by statutory and voluntary organizations. Changes resulting from the National Health Services Act.

General survey of the Mental Deficiency Acts—part played by voluntary and statutory bodies in the administration of the Acts—an examination of the provisions for dealing with defectives in need of institutional care and in the community.

**Books Recommended.**—E. J. Lidbetter, *The Lunacy and Mental Treatment Acts, 1890 to 1930*; National Health Service Act, 1946; U.K. Ministry of Health: National Health Service Act, 1946: "Provisions Relative to the Mental Health Services"; L.C.C. Publication No. 3589, *Mental Health Social Work*; C. P. Blacker, *Neurosis and the Mental Health Services*; D. K. Henderson and R. D. Gillespie, *Textbook of Psychiatry*; Report of the Royal Commission on Lunacy and Mental Disorder, 1926 (British Parliamentary Papers, 1926, Vol. XIII, Cmd. 2700); Annual Reports of the Board of Control; Feversham Committee, *The Voluntary Mental Health Services*; Board of Education and Board of Control, *Report of Mental Deficiency Committee (The Wood Report, 1929)*.

**487. Social Aspects of Child Guidance Services.** Lecturer to be announced. Ten lectures, Lent Term.

**Syllabus.**—Distinguishing characteristics and history of Child Guidance Clinics in Great Britain and other countries. Comparative study of varied

forms of this service in relation to education, health, Juvenile Court, and care of homeless children. Effect of different auspices on purpose, method and assessment of results. Law and administration of social services for children and their bearing upon theory and practice of Child Guidance Clinics.

**Books Recommended.**—Child Guidance Council, *Inter Clinic Conference Reports*, 1932-46; W. M. Burbury, E. M. Balint and B. J. Yapp, *An Introduction to Child Guidance*; Feversham Committee Report on *The Voluntary Mental Health Services*; C. P. Blacker, *Neurosis and the Mental Health Services*; H. L. Witmer, *Psychiatric clinics for Children in the United States*; W. Elkin, *English Juvenile Courts*; J. A. F. Watson, *The Child and the Magistrate*; Report of the Care of Children Committee (Curtis Report), 1946; D. M. Dyson, *The Foster Home and the boarded-out Child*; W. Clarke Hall and A. C. L. Morrison, *The Law Relating to Children*.

**488. The Study and Treatment of Crime.** Dr. Mannheim. Fourteen lectures, Lent and Summer Terms.

**Syllabus.**—(1) Conception of crime and methods of criminological study. Causal factors: (a) physical; (b) psychological; (c) social and economic.

(2) Conception, aims and history of punishment. Adult and Juvenile Courts. Criminal responsibility. Prison and Borstal. Probation. The place of the psychiatric social worker within the penal system.

**Books Recommended.**—H. E. Barnes and N. K. Teeters, *New Horizons in Criminology*; C. L. Burt, *The Young Delinquent*; A. M. Carr-Saunders and others, *Young Offenders*; W. N. East, *Medical Aspects of Crime*; W. Healy and A. Bronner, *New Light on Delinquency*; W. Healy and B. S. Alper, *Criminal Youth and the Borstal System*; H. Mannheim, *The Dilemma of Penal Reform*; C. Mullins, *Crime and Psychology*; J. A. F. Watson, *The Child and the Magistrate*; J. A. F. Watson, *Meet the Prisoner*; H. Mannheim, *Criminal Justice and Social Reconstruction*.

Other literature will be recommended during the course.

**489. Social Medicine.** Professor Mackintosh. Ten lectures, Lent Term.

**Syllabus.**—Social Medicine applied to housing, physical health, mental health and industrial diseases.

**Books Recommended.**—C. P. Blacker, *Neurosis and the Mental Health Services*; C. L. Burt, *The Subnormal Mind*; F. Grundy, *A Handbook of Social Medicine*; J. L. and B. Hammond, *The Age of the Chartist*; G. S. Parkinson, *Synopsis of Hygiene*; W. A. Robson (ed.), *Social Security*; A. Massey, *Modern Trends in Public Health*; J. L. Burn, *Recent Advances in Public Health*.

Reference should also be made to the following sections:—

Psychology.

Sociology.

## SOCIOLOGY

**501. The Theories and Methods of Sociology.** Professor Ginsberg. Twenty lectures, Michaelmas and Lent Terms. This course will be given in both the day and evening in the session 1949-50 but will be given in the day only in the session 1950-51.

For B.Sc. (Econ.) Final—Special subject of Sociology (Old Regulations); B.A. Honours in Sociology and Anthropology (Second Year Final). For the Academic Diplomas in Anthropology and Psychology (Second Year).

**Syllabus.**—Relations between the natural sciences and the sciences of mind and society. The use of historical and anthropological data in sociology. The methods employed in investigating contemporary social conditions. The nature of sociological generalisation. The development of sociology since Comte. The influence of the physical environment and the social effects of isolation and intercommunication. Biological factors, the quantity and quality of population in its bearing on social relations. Theories of race as a factor in civilisation. The possibilities of a rational control of the population. The role of psychology in sociological explanation. Social factors, modes of interaction. Tradition. Inter-relation between economic, political and ethico-religious factors. Theories of social development, arrest and decay.

**Books Recommended.**—A. L. Bowley, *The Measurement of Social Phenomena*; S. and B. Webb, *Methods of Social Study*; A. F. Wells, *The Local Social Survey in Great Britain*; L. T. Hobhouse, *Social Development*; A. M. Carr-Saunders, *The Population Problem*; L. T. Hogben, *Genetic Principles in Medicine and Social Science*; F. C. Bartlett and others, *The Study of Society*; R. M. MacIver, *Society*; P. A. Sorokin, *Contemporary Sociological Theories*.

**502. Sociological Research.** Mr. Shils. Twenty lectures and classes, Michaelmas and Lent Terms.

For B.Sc. (Econ.)—Special subject of Sociology (Old Regulations), and B.A. Honours in Sociology (First and Second Year Final). Recommended for postgraduate students.

**Syllabus.**—An assessment of the techniques and results of modern sociological investigation. Special attention will be devoted to field studies and other methods of gathering data, methods of interviewing, recording and scoring of data, modes of analysis of data, the construction of hypotheses, the possibilities of experimentation, the relationships between empirical research and sociological theory and the application of the results of research to the problems of social policy.

**Books Recommended.**—G. Lundberg, *Social Research*; H. A. Murray, *Explorations in Personality*; F. C. Bartlett and others, *The Study of Society*; H. Cantril, *Gauging Public Opinion*; P. V. Young, *Scientific Social Surveys and Research*; G. W. Allport, *The Use of Personal Documents in Psychological Science*; L. Gottschalk, C. Kluckhohn, and R. Angell, *The Use of Personal Documents in History, Anthropology and Sociology*; Hans Zeisl, *Say it with Figures*.

**503. Comparative Morals and Religion.** Professor Ginsberg (day), Miss Hinchliff (evening). Twenty lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Final—Special subject of Sociology (Old Regulations); B.A. Honours in Sociology and in Anthropology (First Year Final) and the Academic Diploma in Anthropology (First Year).

**Syllabus.**—Scope and methods of comparative religion. Psychological analysis of the religious attitude. Ritual and belief. Main trends in the evolution of religion. The comparative study of moral ideas and practices and its relation to ethics. The variability of moral judgments. Relations of morals and religion.

**Books Recommended.**—R. N. Marett, *The Threshold of Religion*; L. T. Hobhouse, *Morals in Evolution* (Part II); C. Read, *Man and his Superstitions*; E. Westermarck, *Ethical Relativity*; *Early Beliefs and their Social Influence*; *Origin and Development of the Moral Ideas*.

**504. Property and Social Class** (with special reference to England and Wales and the United States). Mrs. Floud. Fifteen lectures, Lent Term.

For B.Sc. (Econ.) Final—Special subject of Sociology (Old Regulations), and B.A. Honours in Sociology (Second Year Final).

**Syllabus.**—Historical development of the institution of private property. Comparison with feudal property relations. The rise of corporate ownership. The divorce of ownership from control. Kinds and distribution of property, public and private. Property and power under contemporary conditions. The social function of private property.

Class and status. The relation of property to social class. Criteria of status. Class consciousness. Class conflict. Class and power in contemporary society; the bureaucracy, the proletariat, the middle classes. Social mobility.

**Books Recommended.**—H. S. Campion, *Public and Private Property in Great Britain*; Temporary National Economic Committee (U.S.), Monographs Nos. 29 and 30; Berle and Means, *The Modern Corporation and Private Property*; J. Wedgwood, *Economics of Inheritance*; R. H. Tawney, *The Acquisitive Society*; T. Veblen, *Absentee Ownership*; T. Veblen, *Theory of Business Enterprise*; M. Weber, *Theory of Social and Economic Organization, Essays* (tr. Gerth and Mills); K. Marx, *Selected Works* (English ed., 1942); T. H. Marshall (ed.), *Social Stratification and Class Conflict*; R. Centers, *The Psychology of Social Classes*.

Advice as to more specialized reading will be given during the course.

**505. Comparative Social Institutions.** Miss Hinchliff. Twenty-five lectures, Sessional.

For B.Sc. (Econ.) Final—Alternative subject (Old Regulations); B.A. Honours in Sociology (First Year Final). For the Social Science Certificate (First Year) and optional for Certificate in Social Science (Colonial) (First Year).

**Syllabus.**—A comparative study of the institutional aspects of social structure with the aim of identifying and analysing some of the fundamental forms of social relations, social groups, social controls, and social and cultural change. The principal institutions studied are those connected with the community (national and local) and associations within it; social control by custom, law and convention; justice; property; social stratification; the family.

**Books Recommended.**—INTRODUCTORY. M. Ginsberg, *Sociology*; F. J. Wright, *The Elements of Sociology*; H. A. Mess, *Social Structure*.

GENERAL. L. T. Hobhouse, *Morals in Evolution*; R. M. MacIver, *Society—A Text-book of Sociology*; W. F. Ogburn and M. F. Nimkoff, *A Handbook of*

*Sociology*; E. Durkheim, *On the Division of Labour in Society*; A. M. Carr-Saunders and D. Caradog Jones, *A Survey of the Social Structure of England and Wales*; M. Abrams, *The Condition of the British People*.

A parallel course on The Elements of Social Structure, required for the B.Sc. (Econ.)—Alternative subject, Part I (New Regulations) will be given by Mrs. Floud.

**506. The Analysis of Modern Social Structures.** Mr. Shils. Fourteen lectures, Lent and Summer Terms.

Optional for B.Sc. (Econ.) Final—Special subject of Sociology (Old Regulations), and B.A. Honours in Sociology (Second Year Final). Also recommended for postgraduate students.

**Syllabus.**—Social Structure: (1) the co-ordination of actions oriented towards values; (2) distributions of values; (3) rules regulating the distribution of values and the procedures for acquiring values. The co-ordination of the social structure by consensus and power. Types of consensus about conventional and legal rules and about patterns and standards of value-distribution. The functions of elites in the allocation of roles and of values in the maintenance and breaking of consensus. Techniques used by elites in the co-ordination of actions; legislation and adjudication and allocation of material and symbolic values, violence and coercion, manipulation. Conditions of the effectiveness of elites in the use of various techniques of co-ordination: the organization of elites; within spheres and among spheres; extent of consensus within elites; skill composition of elites; cultural and psychological composition of elites. Factors affecting consensus within elites; sources of recruitment, training institutions, professional specialization; kinship and primary group connections; source, direction and rate of change in social structure. Factors affecting range of effectiveness of elites.

The distribution of opportunity and institutions for selection of personnel. The function of distribution of values in co-ordination of social structures. Patterns of income distribution and their effect on consensus. Patterns of distribution of deference and their effect on consensus. Factors affecting deference: occupational structure, kinship system, consumption patterns, power, anonymity. Patterns of the distribution of power and of resources, affection, autonomy and concentration.

The function of institutions in the regulation of behaviour in specific situations. Modes of interconnections among institutions: through heterocephaly, through overlap of membership. Institutional interconnections and paths and directions of change. Corporate bodies within the social structure. The function of corporate bodies in the distribution of values. The function of primary groups in the operation of corporate bodies.

Particular attention will be paid to the United States, Germany and Russia.

**Books Recommended.**—Max Weber, *Theory of Social and Economic Organization*; Max Weber, *Essays on Sociology*; Max Weber, *Politicians and Bureaucrats and other Essays*; Emile Durkheim, *On the Division of Labour in Society*; Emile Durkheim, *Of Anomie*; Talcott Parsons, *Essays in Sociological Theory: Pure and Applied*; Frank H. Knight, *Freedom and Reform*; A. Loewe, *The Price of Liberty*; J. A. Schumpeter, *Capitalism, Socialism and Democracy*.

**507. Political Structure (Class).** Sessional. Professor Smellie will hold in alterant weeks a class for students taking the B.A. Honours in Sociology.

**508. The Family.** Miss Hinchliff. Ten lectures, Michaelmas Term.

For B.Sc. (Econ.) Final—Special subject of Sociology (Old Regulations), and B.A. Honours in Sociology (Second Year Final).

**Syllabus.**—A comparative study of marriage and family institutions.

**Books Recommended.**—E. Westermarck, *History of Human Marriage ; Future of Marriage in Western Civilization* ; F. G. Le Play, *Les Ouvriers Européens* ; J. K. Folsom, *The Family ; its Sociology and Social Psychiatry* ; W. Goodsell, *History of the Family* ; S. Anthony, *Woman's Place in Industry and Home* ; I. Pinchbeck, *Women Workers and the Industrial Revolution* ; A. Clark, *Working Life of Women in the 17th Century* ; A. Myrdal, *Nation and Family* ; E. R. Mowrer, *Family Disorganisation* ; J. P. Lichtenberger, *Divorce* ; G. May, *Social Control of Sex Expression*.

**509. Urban Society.** Professor Glass and Mr. Shils. Ten lectures, Lent Term.

Optional for B.Sc. (Econ.) Final—Special subject of Sociology (Old Regulations), and B.A. Honours in Sociology (Second Year Final). Also recommended for postgraduate students.

**Syllabus.**—The development of cities and of urbanism. Types of cities and their functions. Selective aspects of urban structure. Urban-rural relations. The ecology of the city and the process of urban expansion. Urban life and social structure. Intellectual and political aspects of urban life. The objectives of urban planning.

**Books Recommended.**—P. Lavendan, *Géographie des Villes* ; M. Poëte, *Introduction à l'Urbanisme* ; Max Weber, *Wirtschaft und Gesellschaft* ; A. Weber, *The Growth of Cities in the Nineteenth Century* ; N. P. Gist and L. A. Halbert, *Urban Society* ; D. V. Glass, *The Town and a Changing World* ; E. W. Burgess, *The Urban Community* ; R. Park and E. W. Burgess, *The City* ; G. Parsloe, *The English Country Town* ; C. S. Orwin, *Problems of the Countryside* ; P. Abercrombie, *Town and Country Planning*. See also the social surveys of various parts of Great Britain, especially, *The New Survey of London Life and Labour*, Vols. 1 and 9.

More specialised references will be given during the lectures.

**510. Environment and Heredity.** Professor Glass. Six lectures, Lent and Summer Terms.

For B.Sc. (Econ.) Final—Special subject of Sociology (Old Regulations), and B.A. Honours in Sociology (Second Year Final).

**Syllabus.**—The background of human heredity. The inheritance of specific and general attributes. The interplay of heredity and environment. Methods of enquiry into the relative contributions of nature and nurture. Twin and foster children studies. The distribution and social uses of intelligence. Heredity and environment in mortality and morbidity.

**Books Recommended.**—A list of books will be given in the first lecture.

**511. Contemporary Social Conditions and Structure in Great Britain.** Professor Glass and Miss Chambers. Ten lectures, Lent Term.

For B.Sc. (Econ.) Final—Special subject of Sociology (Old Regulations); B.A. Honours in Sociology (Second Year Final). For the Social Science Certificate (Second Year).

**Books Recommended.**—A bibliography will be given at the beginning of the course.

**512. Contemporary Social Developments.** Miss Chambers. Twenty-five classes, Sessional.

For B.Sc. (Econ.) Final—Special subject of Sociology (Old Regulations), B.A. Honours in Sociology (Second Year Final).

**Syllabus.**—This course will examine and analyse contemporary developments affecting social conditions, including actual and projected legislation, Commissions of Enquiry, Reports, etc.

**Books Recommended.**—A bibliography will be given during the lectures.

**513. The Position of Women in Great Britain.** Miss Chambers. Ten lectures, Lent Term.

For B.Sc. (Econ.) Final—Special subject of Sociology (Old Regulations), and B.A. Honours in Sociology (Second Year Final).

**Syllabus.**—The "women's movement." Women in public service, the professions and industry. Legal provisions affecting women. Domestic, economic and social questions.

**Books Recommended.**—A bibliography will be given at the beginning of the course.

**514. English Social History since 1815.** Mr. Beales. Twenty-four lectures, Sessional.

For B.Sc. (Econ.) Final—Special subject of Modern Economic History (Old Regulations); and B.A. Honours in Sociology (Second Year Final). For the Certificate in Social Science (Second Year).

**Syllabus.**—A knowledge of the outlines of English economic history since 1760 will be assumed, and the course will deal with the social history of industrialism since 1815. It will be concerned more particularly with the history of urbanisation; public health, education and social policy; occupational changes; the position of women; standards of living and the distribution of wealth; class structure; and the growth of the professions.

**Books Recommended.**—J. L. and B. Hammond, *The Age of the Chartists* ; C. Booth, *Life and Labour in London* ; S. and B. Webb, *English Poor Law Policy*, Vol. II ; *New Survey of London Life and Labour*, Vol. I ; G. A. N. Lowndes, *The Silent Social Revolution* ; Sir G. Newman, *The Building of a Nation's Health* ; T. S. Simey, *Principles of Social Administration* ; G. W. H. and M. Cole, *The Condition of Britain* ; A. F. Weber, *The Growth of Cities* ; R. Strachey, *The Cause* ; B. Webb, *My Apprenticeship* ; B. Webb, *Our Partnership*.

**515. English Social History since 1815.** Classes will be held for Second Year Final students taking B.A. Honours in Sociology. Lecturer to be announced.

**516. Crime and its Treatment.** Dr. Mannheim and Mr. Spencer. Twenty-five lectures, Sessional.

Optional for B.Sc. (Econ.) Final—Special subject of Sociology (Old Regulations), B.A. Honours in Sociology, the Social Science Certificate, and the Certificate in Social Science and Administration (Colonial) (First Year Final or First Year).

**Syllabus.**—CRIMINOLOGY: (a) Conception of crime. Meaning and methods of criminology. (b) Criminal types and causal factors in crime: Physical factors. Psychological and pathological factors. Social and economic factors. (c) Juvenile and female delinquency.

PENALOGY: (a) Penal Philosophy and Psychology. (b) Penal history. (c) The modern English penal system. (d) Juvenile Courts.

**Books Recommended.**—CRIMINOLOGY: (a) H. E. Barnes and N. K. Teeters, *New Horizons in Criminology* ; W. A. Bonger, *Introduction to Criminology* ; H. v. Hentig, *Crime: Causes and Conditions* ; H. Mannheim, *Criminal Justice and Social Reconstruction* ; W. Reckless, *Criminal Behaviour* ; E. H.

Sutherland, *Principles of Criminology*; D. R. Taft, *Criminology*. (b) A. Aichhorn, *Wayward Youth*; F. Alexander and W. Healy, *The Roots of Crime*; F. Alexander and H. Staub, *The Criminal, the Judge, and the Public*; A. Bjerre, *The Psychology of Murder*; C. Burt, *The Young Delinquent*; J. Duncan, *Mental Deficiency*; W. N. East, *Introduction to Forensic Psychiatry in the Courts*; W. N. East, *Medical Aspects of Crime*; W. N. East and W. H. de B. Hubert, *The Psychological Treatment of Crime*; R. G. Gordon (ed.), *Survey of Child Psychiatry*; D. K. Henderson, *Psychopathic States*; C. Mullins, *Crime and Psychology*; L. Radzinowicz and J. W. C. Turner (eds.), *Insanity and Crime*; M. H. Smith, *The Psychology of the Criminal*; A. F. Tredgold, *Mental Deficiency*; W. D. Wills, *The Hawkspur Experiment and The Barns Experiment*; R. Benedict, *Patterns of Culture*; M. Benney, *Low Company*; H. W. Durant, *The Problem of Leisure*; H. Mannheim, *Social Aspects of Crime in England between the Wars*; T. Sellin, *Culture Conflict and Crime*; C. Shaw, *Delinquency Areas*; C. R. Shaw and H. D. McKay, *Juvenile Delinquency and Urban Areas*; F. M. Thrasher, *The Gang*. (c) J. H. Bagot, *Juvenile Delinquency*; L. J. Carr, *Delinquency Control*; A. M. Carr-Saunders, H. Mannheim, E. C. Rhodes, *Young Offenders*; K. Friedlander, *The Psycho-analytical Approach to Juvenile Delinquency*; S. M. Fry, *The Ancestral Child*; C. Mullins, *Why Crime?*; M. Paneth, *Branch Street*; S. and E. Glueck, *500 Delinquent Women*; G. W. Pailthorpe, *Studies in the Psychology of Delinquency*.

**PENOLGY:** (a) A. B. Allen and E. H. Williams, *Punishment*; A. C. Ewing, *The Morality of Punishment*; H. Mannheim, *The Dilemma of Penal Reform*; G. Rusche and O. Kirchheimer, *Punishment and Social Structure*. (b) G. Ives, *History of Penal Methods*; E. O'Brien, *The Foundation of Australia*; M. Grünhut, *Penal Reform*; T. Sellin, *Pioneering in Penology*; S. and B. Webb, *English Prisons under Local Government*. (c) R. Calvert, *Capital Punishment in the Twentieth Century*; L. W. Fox, *The Modern English Prison*; F. E. Haynes, *The American Prison System*; W. Healy and B. S. Alper, *Criminal Youth and the Borstal System*; U.K. Home Office, *Prisons and Borstals; Making Citizens*; Mark Benney, *Gaol Delivery*; L. Le Mesurier, *Handbook of Probation*; Report on the Social Services in the Courts of Summary Jurisdiction (*British Parliamentary Papers*, 1935-36, Vol. VIII, Cmd. 5122); N. K. Teeters, *The World's Penal System*; J. A. F. Watson, *Meet the Prisoner*. (d) W. A. Elkin, *English Juvenile Courts*; M. Fry and C. Russell, *A Notebook on Children's Courts*; G. H. F. Mumford, *A Guide to Juvenile Court Law*; A. E. Jones, *Juvenile Delinquency and the Law* (Pelican Book); J. A. F. Watson, *The Child and the Magistrate*; M. Fry, and others, *Lawless Youth*.

**517. Crime and its Treatment (Class).** Dr. Mannheim and Mr. Spencer will hold a weekly class during the session in connection with course No. 516.

**518. Selected Problems of Criminology and Penology.** Dr. Mannheim. Twenty lectures, Michaelmas and Lent Terms.

For students who have already attended course No. 516 (Crime and its Treatment) or a similar introductory course.

**Books Recommended.**—As for course No. 516 above. Further literature will be recommended during the course.

**519. Crime and its Treatment (Seminar).** Dr. Mannheim will hold a weekly seminar during the session. Admission will be strictly by permission of the lecturer.

Optional for B.Sc. (Econ.) Final—Special subject of Sociology (Old Regulations), and for B.A. Honours in Sociology (Second Year Final). Also optional for the Social Science Certificate, and the Certificate in Social Science and Administration (Colonial) (Second Year).

**520. Crime and its Treatment (Class).** Mr. Spencer will hold a weekly class during the Michaelmas and Lent Terms.

For Social Science Certificate; Certificate in Colonial Social Science (Second Year); B.Sc. (Econ.) Final—Special subject of Sociology (Old Regulations), and for B.A. Honours in Sociology. (Second Year Final).

**521. Introduction to Philosophy.** Lecturer to be announced. Eighteen lectures, Michaelmas Term.

Optional for B.Sc. (Econ.)—Special subject of Sociology (Old Regulations), and B.A. Honours in Sociology.

**522. Ethics.** (a) Lecturer to be announced. Twenty-five lectures, Lent and Summer Terms.

For B.Sc. (Econ.) Final—Alternative subject (Old Regulations), and B.A. Final Honours in Sociology (First Year Final).

**Syllabus.**—The main contribution of Greek thought to ethical theory. The problem of modern ethics. Moral sense, conscience and rational intuitionism. The empirical school. Rationalism and ethics.

**Books Recommended.**—H. Sidgwick, *Outlines of the History of Ethics for English Reader*; Plato, *Protagoras, Gorgias, Philebus, Republic*; Aristotle, *The Nicomachean Ethics* (Trans. Peters); J. S. Mackenzie, *Manual of Ethics*; J. H. Muirhead, *The Elements of Ethics*; J. Butler, *Sermons on Human Nature*; D. Hume, *Enquiry Concerning the Principles of Morals*; I. Kant, *Fundamental Principles of the Metaphysics of Ethics*; J. S. Mill, *Utilitarianism*; H. Sidgwick, *Methods of Ethics*; T. H. Green, *Prolegomena to Ethics*; H. Rashdall, *Theory of Good and Evil*; G. E. Moore, *Principia Ethica*; L. T. Hobhouse, *The Rational Good*; Sir W. D. Ross, *The Right and the Good*; H. W. B. Joseph, *Some Problems in Ethics*; J. Laird, *A Study in Moral Theory*; C. D. Broad, *Five Types of Ethical Theory*.

(b) Professor Ginsberg. Ten lectures, Michaelmas Term.

For B.Sc. (Econ.) Final—Alternative subject (Old Regulations), and B.A. Honours in Sociology (Second Year Final).

**Syllabus.**—A more advanced treatment of the subject dealt with in course designed for First Year Finalists.

**Books Recommended.**—References to further reading will be given during the lectures.

**523. Social Philosophy.** Professor Ginsberg. Twenty lectures, Michaelmas and Lent Terms.

For B.Sc. (Econ.) Final—Alternative subject (First Year Final) (Old Regulations); B.A. Honours in Sociology and in Anthropology. For the Academic Diplomas in Anthropology, and Psychology, and the Social Science Certificate (Second Year).

**Syllabus.**—Ethics as applied to social relationships. The State and the community. Nature of political obligation. Compulsion and consent. Rights and duties. Problems of liberty, justice and equality in relation to political and economic organisation. Ethical aspects of marriage and the family. The basis of property. The ethics of collective action.

**Books Recommended.**—T. H. Green, *Lectures on the Principles of Political Obligation*; J. S. Mackenzie, *Introduction to Social Philosophy*; Sir H. J. W. Hetherington and J. H. Muirhead, *Social Purpose*; E. J. Urwick, *The Social Good*; J. A. Hobson, *Wealth and Life*; C. E. Vaughan, *Studies in the History of Political Philosophy*; Sir A. E. Zimmern, *The Greek Commonwealth*; Sir E.

Barker, *Political Thought in England, 1848-1914*; *Reflections on Government*; H. J. Laski, *A Grammar of Politics*; L. T. Hobhouse, *Elements of Social Justice*; F. C. Carritt, *Morals and Politics*; J. Laird, *The Device of Government*.

## FOR GRADUATE STUDENTS

**525. The Primary Groups in the Social Structure.** Mr. Shils. Fourteen lectures, Michaelmas Term.

Undergraduate students taking the special subject of Sociology for the B.Sc. (Econ.) and the B.A. Honours in Sociology may attend these lectures only by special permission of Mr. Shils.

**Syllabus.**—An analysis of the structure and dynamics of small face-to-face groups and their significances in the larger community.

**Books Recommended.**—C. H. Cooley, *Social Organisation*; F. Tonnies, *Gemeinschaft und Gesellschaft*; E. Mayo, *Social Problems of an Industrial Civilisation*; T. N. Whitehead, *Leadership in a Free Society*; J. Moreno, *Who shall survive?*; A. Leighton, *The Governing of Men*; F. Thrasher, *The Gang*.

**526. Social Structure (Seminar).** (i) Occupations, Professions and Classes. (ii) Political Sociology. Mr. Shils will hold a weekly seminar for postgraduate students, in the Michaelmas and Lent Terms. Admission will be by permission of Mr. Shils.

**527. Sociological Research (Seminar).** Mr. Shils will hold a seminar for postgraduate students. Admission will be by permission of Mr. Shils.

**528. Sociology (Seminar).** Professor Ginsberg will hold a seminar for postgraduate students.

**529. Criminology (Postgraduate Seminar).** Dr. Mannheim will hold a seminar during the Michaelmas and Lent Terms for postgraduate students.

Reference should also be made to the following sections and courses :—

Anthropology.  
Demography.  
Psychology.  
Social Science and Administration.

No. 401.—Political and Social Theory.

No. 473.—Social Statistics.

No. 542.—Statistical Method I.

No. 551.—Statistical Methods in Social Investigations.

No. 563.—Survey Techniques and Problems (Seminar).

## STATISTICS AND MATHEMATICS

**540. Mathematics I.** Mr. Booker and Mr. Moser. Twenty-five lectures and classes (two hours per week), Sessional.

For B.Sc. (Econ.) Intermediate (Old Regulations).

**Syllabus.**—ALGEBRA. Indices, logarithms. Progressions. The infinite geometric series. The binomial theorem. Limits, expansions, approximations. Convergency of series. The binomial, exponential and logarithmic series. Compound interest and annuities.

TRIGONOMETRY.—Similar figures. Trigonometric ratios for all angles. Addition formulæ. Circular measure.

CO-ORDINATE GEOMETRY.—Functions, loci, equations of curves. The straight line, circle, parabola, ellipse and hyperbola (standard equations). Parametric representation.

CALCULUS AND SOLUTION OF EQUATIONS.—Derivatives. Application to gradients, turning values, graphs of simple functions. Solution of equations, Horner's method.

**Books Recommended.**—Students are recommended to read as a background, A. N. Whitehead's *Introduction to Mathematics*, and E. T. Bell's *Men of Mathematics*. H. H. Sawyer's *Mathematician's Delight* (Penguin Series) should also be consulted.

ALGEBRA. H. S. Hall and S. R. Knight, *Higher Algebra*; C. V. Durell, *Advanced Algebra*, Vol. I.

TRIGONOMETRY. S. L. Loney, *Plane Trigonometry*; C. V. Durell, *Plane Trigonometry*.

CO-ORDINATE GEOMETRY. S. L. Loney, *Elements of Co-ordinate Geometry*, Part I.

CALCULUS. C. V. Durell and A. Robson, *Elementary Calculus*; J. Edwards, *Differential Calculus for Beginners*.

GENERAL. R. G. D. Allen, *Mathematical Analysis for Economists* (first ten chapters); A. L. Bowley, *A General Course of Pure Mathematics* (excluding sections on Imaginary and Complex Quantities, and the Co-ordinate Geometry of three dimensions); T. S. Usherwood and C. J. A. Trimble, *Intermediate Mathematics (Analysis)*; R. Dakin and R. Z. Porter, *Elementary Analysis*.

**541. Mathematics II.** Mr. Grebenik and Mr. Penrice. Twenty-eight lectures and classes (two hours per week), Sessional.

For B.Sc. (Econ.) Final—Special subject of Statistics (First Year Final) (Old Regulations); B.Sc. (Econ.) Part I—Alternative subject (New Regulations).

**Syllabus.**—This course is designed as an introduction to mathematical analysis with special reference to the needs of students who will later study mathematical statistics. It is assumed that students will have passed the Intermediate B.Sc. (Econ.) examination or the Higher School Certificate examination in mathematics.

Elements of Complex Numbers and De Moirre's Theorem. Limits. Continuous functions. Differentiation of functions of one variable. Elements of finite differences. Integration. Elementary properties of determinants.

Expansion of functions into Taylor Series. Convergence of infinite series. Numerical methods of integration. Multiple integrals. Elements of the theory of probability. Some distributions occurring in theoretical statistics.

**Books Recommended.**—(i) Students are recommended to look at some general books on mathematics, such as E. T. Bell, *The Development of Mathematics*, and R. Courant and H. Robbins, *What is Mathematics?* The subject matter of the course is covered in R. Courant, *Differential and Integral Calculus*, Vol. I.

(ii) Students will also find the following books useful for reference:—H. Freeman, *Mathematics for Actuarial Students* (especially Vol. 2); G. H. Hardy, *A Course of Pure Mathematics*; J. Edwards, *An Elementary Treatise on the Differential Calculus*; A. Treatise on *Integral Calculus*; E. G. Phillips, *A Course of Analysis*; R. G. D. Allen, *Mathematical Analysis for Economists* (especially Chapters 11–18); R. P. Gillespie, *Integration*; J. M. Hyslop, *Infinite Series*; H. W. Turnbull, *Theory of Equations*; H. C. Plummer, *Probability and Frequency*; T. C. Fry, *Probability and its Engineering Uses*.

**542. Statistical Method I.** Professor Allen. Ten lectures, Michaelmas Term.

For B.Sc. (Econ.) Final—Alternative subject of Statistical Method (Old Regulations); B.Sc. (Econ.) Part I (New Regulations); B. Com. Intermediate; for the Social Science Certificate (Second Year); for students attending the Trade Union Studies course and Personnel Management students.

**Syllabus.**—Collection, definition and tabulation of data. Approximations and error. Frequency groups, time series and graphical representation. Measures of average and dispersion. Weighted averages and index numbers. Analysis of time series. The simplest ideas of sampling and correlation.

**Books Recommended.**—R. G. D. Allen, *Statistics for Economists*; A. L. Bowley, *Elementary Manual of Statistics*; L. R. Connor, *Statistics in Theory and Practice*; F. E. Croxton and D. J. Cowden, *Applied General Statistics*; E. C. Rhodes, *Elementary Statistical Methods*; J. G. Smith and A. J. Duncan, *Elementary Statistics and Applications*.

**543. Statistical Method I (Class).** The following classes will be held in the Michaelmas Term for day students and evening students:—

Day: For Social Science Certificate students, Mr. Moser.  
For students with special subject of Statistics, B.Sc. (Econ.) (Old and New Regulations), Mr. Booker.  
For other students, B.Sc. (Econ.), Final (Old Regulations) and B.Com. Intermediate, Mr. Booker.  
For other students, B.Sc. (Econ.) Part I (New Regulations), Professor Allen, Mr. Brown and Mr. Penrice.

Evening: For all students, Mr. Brown and Mr. Moser.

**544. Introduction to Statistical Sources.** Professor Allen. Ten lectures, Lent Term.

For B.Sc. (Econ.) Final—Alternative subject of Statistical Method (Old Regulations); B.Sc. (Econ.) Part I (New Regulations); B.Com. Final, all Groups (First Year Final); for students attending the Trade Union Studies Course.

**NOTE.**—Further treatments of statistical sources and applications are provided in courses No. 547–551 and No. 45. These are optional courses for day

students; at least one can be taken for B.Sc. (Econ.)—Alternative subject of Statistical Method, Part III (b), and at least two for B.Sc. (Econ.) Final—Special subject of Statistics. For B.Sc. (Econ.) Part I (New Regulations) students should take at least course No. 551.

**Syllabus.**—An introduction to statistical applications in economic and social problems and to the main sources of the statistics. The field covered will include population, manpower, production, consumption, trade, the international balance of payments, national income and capital. The more important index numbers will be described.

**Books Recommended.**—*Monthly Digest of Statistics*, *Annual Abstract of Statistics*, *Ministry of Labour Gazette*, *Board of Trade Journal* and other official publications; Guides to Official Sources, No. 1, *Labour Statistics* (H.M.S.O. Publication); T. Barna, *Redistribution of Incomes through Public Finance in 1937*; A. L. Bowley (ed.), *Three Studies on the National Income*; A. L. Bowley, *Studies in the National Income, 1924–38*; C. G. Clark, *National Income and Outlay*; J. R. Hicks, *The Social Framework*; *Bulletins of the London and Cambridge Economic Service*; *New Survey of London Life and Labour*.

**545. Statistical Method II.** Professor Kendall and Mr. Penrice. Fifteen lectures and classes (1½ hours per week), Lent and Summer Terms.

For B.Sc. (Econ.) Final—Alternative subject of Statistical Method, Part III (a) (Old Regulations); B.Sc. (Econ.) Final—Special subject of Statistics (First Year Final) (Old Regulations).

**Syllabus.**—Moments and cumulants describing frequency distributions. Elementary treatment of regression and correlation. Elements of the theory of probability. Binomial, Poisson and normal distributions. Introduction to the theory of sampling. Interpolation.

**NOTE.**—This is an introduction to statistical theory, and although no formal knowledge of mathematics is required, some mathematical facility is desirable.

**Books Recommended.**—G. U. Yule and M. G. Kendall, *An Introduction to the Theory of Statistics* (omitting Chapters 1–5); J. F. Kenney, *The Mathematics of Statistics*, Vol. I; H. Levy and E. E. Preidel, *Elementary Statistics*; G. W. Snedecor, *Statistical Methods*; H. Freeman, *Mathematics for Actuarial Students*, Vol. 2, Chapters 1–3; J. G. Smith and A. J. Duncan, *Elementary Statistics and Applications*.

**546. Statistical Method III.** Professor Allen, Professor Kendall and Mr. Grebenik. Twenty-five lectures, Sessional.

Optional for B.Sc. (Econ.) Final—Special subject of Statistics (Old Regulations). Open to other students who have attended course No. 545. Recommended for postgraduate students.

**Syllabus.**—This course will deal with some of the more recent developments of statistical theory and their application in the social sciences. The subjects treated include the theory of small samples, analysis of variance and covariance, multiple and partial correlation, the analysis of time series, and theories of estimation. The course will deal with methods and fundamental ideas rather than with the purely mathematical development. No mathematical knowledge beyond that required for the lectures on Statistical Method II is assumed.

**Books Recommended.**—H. T. Davis, *Analysis of Economic Time Series*; R. A. Fisher, *Design of Experiments*; R. A. Fisher, *Statistical Methods for Research Workers*; M. G. Kendall, *The Advanced Theory of Statistics*; *Contributions to the Study of Oscillatory Time-Series*; T. Koopmans, *Linear Regression Analysis of Economic Time Series*; E. F. Lindquist, *Statistical Analysis in Educational Research*; J. G. Smith and A. J. Duncan, *Sampling Statistics and Applications*;



H. Wold, *A Study in the Analysis of Stationary Time Series*; F. Yates, *Sampling Methods for Censuses and Surveys*; R. Stone, "The Analysis of Market Demand" (*Journal of the Royal Statistical Society*, 1945); R. Stone, "On the Interdependence of Blocks of Transactions" (*Journal of the Royal Statistical Society, Supplement*, 1946); F. Yates, "A Review of Recent Statistical Developments in Sampling and Sampling Surveys" (*Journal of the Royal Statistical Society*, 1946); U.S. Bureau of the Census, *A Chapter in Population Sampling*; P. Thionet, *Méthodes statistiques modernes des Administrations Fédérales aux États-Unis*.

**547. National Income and Capital.** Mr. Booker. Fifteen lectures, Lent and Summer Terms.

Optional for B.Sc. (Econ.) Final—Alternative subject of Statistical Method, Part III (b) (Old Regulations). Also recommended for postgraduate students.

**Syllabus.**—The concept, measurement, and distribution of the national income and capital.

**Books Recommended.**—J. R. Hicks, *The Social Framework*; H. Campion, *Public and Private Property in Great Britain*; C. G. Clark, *National Income and Outlay*; A. L. Bowley (ed.), *Studies in the National Income, 1924-38*; G. W. Daniels and H. Campion, *The Distribution of National Capital*; A. L. Bowley and Sir Josiah Stamp, *Three Studies on the National Income*; G. F. Shirras and L. Rostas, *The Burden of British Taxation*; T. Barna, *Redistribution of Incomes through Public Finance in 1937*. Also current official publications and periodicals.

**548. Manpower Statistics.** Mr. Penrice. Eight lectures, Summer Term.

Optional for B.Sc. (Econ.) Final—Alternative subject of Statistical Method, Part III (b) (Old Regulations). Also recommended for postgraduate students.

**Syllabus.**—Statistics of employment, unemployment, wages, earnings and the cost of living. Current problems of the manpower budget.

**Books Recommended.**—Guides to Official Sources, No. 1, *Labour Statistics* (H.M.S.O. Publication); *Ministry of Labour Gazette*; T. Barna, "A Manpower Budget for 1950" (*London and Cambridge Economic Service Bulletin*, October, 1945); A. L. Bowley, *Wages and Income in the United Kingdom since 1860*; A. L. Bowley, "Wages, Earnings and Hours of Work, 1914-1947" (*London and Cambridge Economic Service Special Memorandum No. 50, May, 1947*); J. C. Nicholson, "Earnings, Hours and Mobility of Labour" (*Bulletin of the Institute of Statistics*, Oxford, 1946); *Economic Survey for 1949* (Cmd. 7647); *Employment, Unemployment and Labour Force Statistics* (I.L.O. 1948); L. Rostas, *Comparative Productivity in British and American Manufacturing Industry*.

**549. Statistics of Production and Consumption.** Dr. Rhodes. Ten lectures, Michaelmas Term.

Optional for B.Sc. (Econ.) Final—Alternative subject of Statistical Method, Part III (b) (Old Regulations). Also recommended for postgraduate students.

**Syllabus.**—Survey of statistics of production and consumption. Index numbers.

**Books Recommended.**—*Census of Production Reports*; *London and Cambridge Economic Service Memoranda and Bulletins*; *Bank of England Statistical Summaries*; *Secretary of Mines Reports*; *Ministry of Fuel and Power Digests*; *Agricultural Returns*.

**550. International Balance of Payments.** Professor Allen. Eight lectures, Summer Term.

Optional for B.Sc. (Econ.) Final—Alternative subject of Statistical Method, Part III (b) (Old Regulations). Also recommended for postgraduate students.

**Syllabus.**—International trade in goods and services, international lending and international transfers. The importance of international trade to the United Kingdom and the problems arising therefrom. Gold reserve, exchange funds, international monetary funds. Terms of trade, purchasing power parity, indices of prices and volume of trade.

**Books Recommended.**—*Board of Trade Journal*; U.K. Board of Trade, *Monthly and Annual Accounts relating to the Trade of the United Kingdom*; League of Nations and United Nations Publications (*Balance of Payments, Review of World Trade, World Economic Survey, Statistical Year Book*); *Statistical Material presented during Washington Negotiations* (Cmd. 6707); U.K. *Balance of Payments, 1946 and 1948* (Cmd. 7648); *Economic Survey for 1949* (Cmd. 7647); Final Act of the United Nations Monetary and Financial Conference (*British Parliamentary Papers, 1943-44, Vol. VIII, Cmd. 6546*).

**551. Statistical Methods in Social Investigations.** Mr. Moser. Ten lectures, Summer Term.

Optional for B.Sc. (Econ.) Final—Alternative subject of Statistical Method, Part III (b), and Special subject of Sociology (Old Regulations), for B.Sc. (Econ.) Part I (New Regulations), and for B.A. Honours in Sociology. Also recommended for postgraduate students.

**Syllabus.**—The planning of social investigations. Surveys of environment, behaviour and opinions. Methods of collecting information. Statistical methods in social surveys. Background of sampling theory. Practical sampling techniques. Poverty lines. Family expenditure. Cost of living statistics. Development of social surveys in England. Contemporary survey work.

**Books Recommended.**—S. and B. Webb, *Methods of Social Study*; F. C. Bartlett and others (eds.), *The Study of Society*; F. Yates, *Sampling Methods for Censuses and Surveys*; F. Yates, "A Review of Recent Statistical Developments in Sampling and Sampling Surveys" (*Journal of the Royal Statistical Society*, 1946); B. S. Rowntree, *Poverty and Progress*; D. Caradog Jones (ed.), *Social Survey of Merseyside*; *New Survey of London Life and Labour*; H. Cantril and others, *Gauging Public Opinion*; R. G. D. Allen and A. L. Bowley, *Family Expenditure*; A. L. Bowley, *Wages and Income in the U.K. since 1860*; J. B. Orr, *Food, Health and Income*; G. A. Lundberg, *Social Research*.

Students are also referred to course No. 473 which includes summary and less technical treatment of the above, as well as some additional subjects.

**552. Applied Statistics.** Mr. Brown and others. Twenty-five lectures and classes (two hours per week), Sessional.

For B.Com. Final—Groups A, B, C and D (Second Year Final). Occasional students will be admitted to this course only by permission of Mr. Brown.

**Syllabus.**—Sources of statistics. Practical work in the compilation of statistical data, the construction of tables and diagrams, the interpretation of statistics, and the writing of statistical reports—using original and secondary data (official and private) relating to industrial, commercial, economic, and social topics. The elementary statistical methods covered by Course 542 will be revised and treated in somewhat more detail.

**Books Recommended.**—R. G. D. Allen, *Statistics for Economists*; F. E. Croxton and D. J. Cowden, *Applied General Statistics*; S. Hays, *An Outline of Statistics*; F. C. Mills, *Statistical Methods*; *Annual Abstract of Statistics*; *Monthly Digest of Statistics* and other official publications.

**553. Elementary Mechanical Computation and Tabulation.** Mr. Brown and Mr. Moser. Four demonstrations, Summer Term.

For B.Com. Final—Groups A, B, C and D.

**Syllabus.**—The use of adding and calculating machines and of slide rules in simple statistical calculations. The use of punched card equipment in the compilation of statistical data.

**554. Statistics (Class).** Professor Allen, Mr. Booker and Mr. Moser will hold a weekly class for First Year Final students, taking the B.Sc. (Econ.)—Special subject of Statistics (Old Regulations).

**555. Mechanical Aids to Computation.** Mr. Grebenik and Mr. Moser. Six lectures and demonstrations, Summer Term.

For B.Sc. (Econ.) Final—Special subject of Statistics (First Year Final) (Old Regulations). Admission will be strictly by permission of the lecturers.

**Syllabus.**—Description and demonstration of calculating machines and punched card equipment used in statistical work.

**Books Recommended.**—L. J. Comrie, *Calculating Machines* (being Appendix III to L. R. Connor, *Statistics in Theory and Practice*); U.K. Treasury (O. and M. Division, 1947), *Machines and Appliances in Government Offices*; H. O. Hartley, "The Application of some Commercial Calculating Machines to Certain Statistical Calculations" (*Journal of the Royal Statistical Society, Supplement*, Vol. 8, No. 2, 1946); G. W. Baehne, *Practical Applications of Punched Card Methods in Colleges and Universities*.

**556. Mathematical Statistics.** Dr. Rhodes. Twenty-five lectures, Sessional.

For B.Sc. (Econ.) Final—Special subject of Statistics (Second Year Final) (Old Regulations).

**Syllabus.**—A general treatment of frequency groups and curves, correlation, sampling and interpolation on the simplest mathematical basis possible.

**Books Recommended.**—G. U. Yule and M. G. Kendall, *Introduction to the Theory of Statistics*; A. L. Bowley, *Elements of Statistics*; M. G. Kendall, *Advanced Theory of Statistics, Vol. I*; A. C. Aitken, *Statistical Mathematics*; J. F. Kenney, *Mathematics of Statistics, Vol. II*.

**557. Mathematical Statistics (Class).** Dr. Rhodes will hold a weekly class for Second Year Final students taking the B.Sc. (Econ.)—Special subject of Statistics (Old Regulations).

**558. Statistics (Class).** Professor Allen, Professor Kendall, Mr. Booker, Mr. Grebenik and Mr. Penrice will hold weekly classes for Second Year Final students taking the B.Sc. (Econ.)—Special subject of Statistics (Old Regulations).

These classes will include demonstrations and practical work in the use of punched card equipment.

#### FOR GRADUATE STUDENTS

**560. Mathematics III.** Mr. Grebenik. Ten lectures, Michaelmas Term.

Optional for B.Sc. (Econ.) Final—Special subject of Statistics (Old Regulations). Recommended for postgraduate students.

Admission will be strictly by permission of the lecturer.

**Syllabus.**—This course will be a continuation of course No. 541. Among the topics treated will be: Elementary theory of functions of a complex variable. Elementary Fourier Series. Elements of matrix algebra.

**Books Recommended.**—A. C. Aitken, *Determinants and Matrices*; W. L. Ferrar, *Algebra*; K. Knopp, *Theory of Functions*; K. Knopp, *Theory and Applications of Infinite Series*; E. C. Titchmarsh, *Theory of Functions*; E. G. Phillips, *Functions of a Complex Variable*; H. and B. S. Jeffreys, *Methods of Mathematical Physics*, Chapters 1, 4-5, 9, 11, 12.

**561. Advanced Mathematical Statistics.** Professor Kendall. Twenty lectures, Michaelmas and Lent Terms.

Optional for B.Sc. (Econ.) Final—Special subject of Statistics (Old Regulations). Recommended for postgraduate students. Admission will be strictly by permission of Professor Kendall.

**562. Methods of Statistical Investigation (Seminar).** Professor Allen, Professor Kendall and Dr. Rhodes will hold a seminar in alternate weeks during the Session. Admission will be by permission of Professor Allen.

**563. Survey Techniques and Problems (Seminar).** Professor Allen, Professor Glass, Professor Kendall, Professor Marshall, Dr. Richards and Mr. Brown will hold a seminar weekly during the Session. Admission will be by permission of Professor Allen.

This seminar will deal with the problems and techniques arising in survey work in various fields, e.g. anthropology, agriculture, market and public opinion research, social surveys and town planning.

*Reference should also be made to the following courses :—*

No. 45.—Measurement and Trends of Population Growth.

No. 46.—Mathematics of Population Growth.

No. 60.—Introduction to Mathematical Economics.

No. 473.—Social Statistics.

PUBLICATIONS OF THE SCHOOL

## PUBLICATIONS OF THE SCHOOL

The School publishes a quarterly journal, *Economica*, and a series of reprints of scarce works. All editorial and business communications with regard to these publications should be addressed to the Publications Department of the School.

The School also publishes books, monographs and pamphlets written by members of its staff and research students. Editorial communications regarding these publications should be addressed to the Publications Committee of the School, but copies of them should be ordered from the publishers named.

### i. *Economica*

*Economica* is published by the School quarterly, in February, May, August and November. It is devoted to research in economics, economic history and statistics, and is under the direction of an Editorial Board composed of the Director of the School, Professor R. G. D. Allen, Professor T. S. Ashton (Acting Editor), Professor E. H. Phelps Brown, Professor F. A. Hayek (Acting Editor), Professor J. R. Meade, Professor Sir Arnold Plant, Professor Lionel Robbins and Professor R. S. Sayers, with Professor F. W. Paish as Assistant Editor. In the field defined the Editorial Board welcomes the offer of contributions of a suitable nature from investigators, whether British or foreign. If an accepted contribution is written in a language other than English a translation fee will be deducted from the payment made to the contributor.

In addition to authoritative articles on subjects falling within the scope of the journal, each issue also contains a section devoted to reviews of current literature.

The price of *Economica* is 6s. per issue or £1 1s. per annum, post free. A specially reduced rate of 17s. 6d. per annum is offered to registered students of the School. The prices of back numbers in both the Old and the New Series will be quoted on application to the Publications Department.

### ii. Publications of the School (New Series)

The following publications have been published for the School and can be obtained from Messrs. Longmans Green & Co., Ltd.:—

**Reason and Unreason in Society.** By Professor M. GINSBERG, M.A., D.Lit. 1947; Reprinted 1949; viii, 328 pp. Cloth 15s. net.

The Rubber Industry—A Study in Competition and Monopoly. By P. T. BAUER, M.A. 1948; xii, 404 pp. Cloth, 25s. net.

Theories of Welfare Economics. By Professor Hla Myint, Ph.D. 1948; xiv, 214 pp. Cloth, 15s. net.

Central Planning and Control in War and Peace. By Sir OLIVER FRANKS, K.C.B. 1947; Reprinted 1948; 61 pp. 2s. 6d. net. Paper Cover.

Sociology at the Crossroads. By Professor T. H. MARSHALL, M.A. 1947; 28 pp. 1s. 6d. Paper Cover.

Five Lectures on Economic Problems. By Professor G. J. STIGLER, Ph.D. 1949; 80 pp. Cloth, 7s. 6d. net.

British Broadcasting—A Study in Monopoly. By R. H. COASE. Ready October, 1949; 216 pp. Cloth, 12s. 6d. net.

London Essays in Geography (Rodwell Jones Memorial Volume). Edited by Professor L. DUDLEY STAMP and Professor S. W. WOOLDRIDGE. (*In the Press.*)

### iii. Books Sponsored by the School (Old Series)

(*Volumes out of print are not included below; for a complete list of the Series see the Calendar, 1936-7*)

8. Elements of Statistics. By ARTHUR LYON BOWLEY, Sc.D., F.S.S., Cobden and Adam Smith Prizeman, Cambridge; Guy Silver Medallist of the Royal Statistical Society; Newmarch Lecturer, 1897-98; Professor of Statistics in the University of London. Sixth edn., 1947; vi, 503 pp., Demy 8vo, cloth. 30s. net.

*P. S. King & Son.*

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 1915-1916. 1917; xii, 431 pp., Demy 8vo, cloth. 16s. net.

*George Allen & Unwin.*

59. The Inequality of Incomes in Modern Communities. By HUGH DALTON, M.A., King's College, Cambridge; D.Sc. (Econ.), London; M.P.; Barrister-at-Law of the Middle Temple; Reader in Economics in the University of London. 1920; 3rd edn., 1929; 390 pp., Demy 8vo, cloth. 12s. net.

*G. Routledge & Sons.*

61. The Industrial and Commercial Revolutions in Great Britain during the Nineteenth Century. By LILIAN C. A. KNOWLES, Litt.D., Dublin; M.A., LL.M., Girton College, Cambridge; Professor of Economic History in the University of London. Seventh edn. revised, 1933; xii, 412 pp., Demy 8vo, cloth. 8s. 6d. net.

*G. Routledge & Sons.*

66. Principles of Public Finance. By HUGH DALTON, M.A., King's College, Cambridge; D.Sc. (Econ.), London; M.P.; Barrister-at-Law of the Middle Temple; Reader in Economics in the University of London. 1923; 9th edn., 1936; xv, 297 pp., Crown 8vo, cloth. 7s. 6d. net.

*G. Routledge & Sons.*

93. Foreign Diplomacy in China. By PHILIP JOSEPH, LL.B. (McGill), Ph.D. (London). 1928; 458 pp., Demy 8vo, cloth. 16s. net.

*Allen & Unwin.*

101. Nationality: its Nature and Problems. By BERNARD JOSEPH, B.A., B.C.L. (McGill), Ph.D. (London). 1929; xii, 380 pp., Demy 8vo, cloth. 10s. 6d. net.

*Allen & Unwin.*

103. Economic Development of the British Overseas Empire, Vol. II. By the late LILIAN C. A. KNOWLES, M.A., LL.M. (Cantab.), Litt.D., and C. M. KNOWLES, LL.B. 1930; pp. xxiv, 616, Demy 8vo, cloth. 14s. net.

*G. Routledge & Sons.*

107. Prices and Production. By Dr. FRIEDRICH A. HAYEK. 1931, revised 1935; pp. xv, 162, Crown 8vo, cloth. 7s. 6d. net.

*G. Routledge & Sons.*

109. Economic Development in the Nineteenth Century. By the late LILIAN C. A. KNOWLES, M.A., LL.M., Litt.D. 1932; pp. viii, 368, Demy 8vo, cloth. 14s. net.

*G. Routledge & Sons.*

110. Economic Development of the British Overseas Empire: the Union of South Africa. By the late LILIAN C. A. KNOWLES, M.A., LL.M., Litt.D., and C. M. KNOWLES. 1936; pp. vii, 356, Demy 8vo, cloth. 14s. net.

*G. Routledge & Sons.*

### Studies in Economics and Commerce

5. Modern Production among Backward People. By I. C. GREAVES, M.A., Ph.D. 1934; 229 pp., 8vo, cloth. 10s. 6d. net.

*George Allen & Unwin Ltd.*

7. Outline of International Price Theories. By CHI-YUEN WU, Ph.D. With an Introduction by Professor LIONEL ROBBINS. 1939; xii, 370 pp., 8vo, cloth. 16s. 6d. net.

*George Routledge & Sons, Ltd.*

8. Fluctuations in Income and Employment, with special reference to recent American experience and post-war prospects. By THOMAS WILSON, Ph.D. 1942; 2nd edn., 1945; x, 213 pp., Demy 8vo, Cloth. 20s. net.

*Pitman.*

9. The Variations of Real Wages and Profit Margins in Relation to the Trade Cycle. By SHO-CHIEH TSIANG. 1947; vii, 174 pp. Demy 8vo, Cloth. 25s. net.

*Pitman.*

### Studies in Economic and Social History

4. *Social Problems and Policy during the Puritan Revolution, 1640-1660.* By M. JAMES. 1930; viii, 430 pp. Royal 8vo, cloth. 23s. net.  
*G. Routledge & Sons.*
5. *English Trade in the Fifteenth Century.* Ed. by EILEEN POWER, D.Litt., and M. POSTAN. 1933; 435 pp., Royal 8vo, cloth. 23s. net.  
*G. Routledge & Sons.*
6. *The Rise of the British Coal Industry.* By J. V. NEF. 1932; 2 vols., Royal 8vo, cloth. 45s. net.  
*G. Routledge & Sons.*

### Studies in International History and Relations

Edited by C. A. W. MANNING and C. K. WEBSTER.

1. *The Spanish Marriages, 1841-46.* A study of the influence of Dynastic Ambition upon Foreign Policy. By E. JONES PARRY. 1936; 360 pp., Demy 8vo. 18s. net.  
*Macmillan & Co. Ltd.*

### Legal Studies

Edited by D. HUGHES PARRY and T. F. T. PLUCKNETT.

1. *Great Britain and the Law of Nations: Vol. I—States.* By H. A. SMITH, M.A., Professor of International Law in the University of London. 1932; 416 pp., Demy 8vo, cloth. 20s. net.  
*P. S. King & Son Ltd.*
2. *Great Britain and the Law of Nations: Vol. II—Territory.* By H. A. SMITH, D.C.L., Professor of International Law in the University of London. 1934; 422 pp., Demy 8vo, cloth. 20s. net.  
*P. S. King & Son Ltd.*

### Studies in Political Science and Sociology

2. *Factory Inspection in Great Britain.* By TIEN KAI DJANG. With an Introduction by WILLIAM A. ROBSON, 1942; 255 pp., Demy 8vo, cloth. 12s. 6d. net.  
*George Allen and Unwin Ltd.*

### Studies in Statistics and Scientific Method

Edited by A. L. BOWLEY and A. WOLF.

1. *Elementary Statistical Methods.* By E. C. RHODES, B.A. (Cambridge), D.Sc. (London). 1934; 243 pp., Demy 8vo, cloth. 9s. 6d. net.  
*G. Routledge & Sons.*

2. *Family Expenditure.* By R. G. D. ALLEN, M.A., and A. L. BOWLEY, Sc.D. 1935; 145 pp., Demy 8vo, cloth. 11s. 6d. net.  
*P. S. King & Son Ltd.*
3. *Mathematical Analysis for Economists.* By R. G. D. ALLEN, M.A. 1937; 560 pp., Demy 8vo, cloth. 21s. net.  
*Macmillan & Co. Ltd.*

### Monographs on Social Anthropology

1. *The Work of the Gods in Tikopia.* Vol. I. By R. W. FIRTH. 1940; vi, 188 pp. Paper bound, 7s. 6d. net.  
*Percy Lund, Humphries & Co. Ltd.*
2. *The Work of the Gods in Tikopia.* Vol. II. By R. W. FIRTH. 1940; vi, 190 pp. Paper bound, 7s. 6d. net.  
*Percy Lund, Humphries & Co., Ltd.*
4. *The Political System of the Anuak of the Anglo-Egyptian Sudan.* By E. E. EVANS-PRITCHARD. 1940; x, 164 pp. Paper bound, 7s. 6d. net.  
*Percy Lund, Humphries & Co., Ltd.*
9. *Tribal Legislation among the Tswana of the Bechuanaland Protectorate.* By I. SCHAPER. 1943; vi, 101 pp. Paper bound, 9s. net.  
*Percy Lund, Humphries & Co., Ltd.*
10. *Akokoaso: A Survey of a Gold Coast Village.* By W. H. BECKETT. 1944; v, 101 pp. Paper bound, 8s. 6d. net.  
*Percy Lund, Humphries & Co., Ltd.*

### Series of Bibliographies

8. *A London Bibliography of the Social Sciences.* Being the subject catalogue of the British Library of Political and Economic Science at the School of Economics, the Goldsmiths' Library of Economic Literature at the University of London, the Libraries of the Royal Statistical Society, of the Royal Anthropological Institute, of the Royal Institute of International Affairs, of the Institute of Industrial Psychology, the Edward Fry Library of International Law, and the collection of pamphlets at the Reform Club, together with certain special collections at University College, London, and elsewhere. Compiled under the direction of B. M. Headicar, Librarian, and C. Fuller, B.A., Assistant Librarian, of the British Library of Political and Economic Science; with an Introduction by the Rt. Hon. Lord Passfield. 4 vols. Paper covers, £6 6s. Vol. 1 (A-F), Vol. 2 (G-O), Vol. 3 (P-Z), Vol. 4 (Author, index, tables, etc.). 1931-2.  
*London School of Economics.*

First Supplement to the above, containing the additions to the libraries included in the main work, 1st June, 1929, to 31st May, 1931. Compiled under the direction of the Librarian of the British Library of Political and Economic Science. By MARJORIE PLANT, B.Sc. (Econ.). 1934; xii, 596 pp., 8vo, paper covers. 21s. net.  
*London School of Economics.*

Second Supplement to the above, containing the additions to the British Library of Political and Economic Science and to the Edward Fry Library of International Law, 1st June, 1931, to 31st May, 1936, together with certain further collections in the Goldsmiths' Library of Economic Literature (University of London). 1937; xiv, 1,374 pp., 8vo, paper covers. £3 net.

#### iv. Series of Reprints of Scarce Tracts in Economic and Political Science

1. **Pure Theory of Foreign Trade and Pure Theory of Domestic Values.** By ALFRED MARSHALL. (1879.) 1930, reissued 1935; 28, 37 pp. 5s. Full bound, 6s.
2. **A Lecture on Human Happiness.** By JOHN GRAY. (1825.) 1931; 72, 16 pp. 5s.
3. **Three Lectures on the Transmission of the Precious Metals from country to country and the Mercantile Theory of Wealth.** By NASSAU W. SENIOR. (1828.) 1931; 96 pp. 5s. (*Edition exhausted.*)
4. **Three Lectures on the Value of Money.** By NASSAU W. SENIOR. (1840.) 1931; 84 pp. 5s. (*Edition exhausted.*)
5. **Three Lectures on the Cost of Obtaining Money and on Some Effects of Private and Government Paper Money.** By NASSAU W. SENIOR. (1830.) 1931; 103 pp. 5s. (*Edition exhausted.*)
6. **Labour's Wrongs and Labour's Remedy; or, The Age of Might and the Age of Right.** By J. F. BRAY. (1839.) 1931; 218 pp. 7s. 6d.
7. **A Critical Dissertation on the Nature, Measures, and Causes of Value.** By SAMUEL BAILEY. (1825.) 1931. xxviii, 258 pp. 7s. 6d. (*Edition exhausted.*)
8. **Lectures on Political Economy.** By MOUNTIFORT LONGFIELD. (1834.) 1931; 12, 268 pp. 7s. 6d.
9. **The Graphic Representation of the Laws of Supply and Demand and other Essays on Political Economy.** By FLEEMING JENKIN. (1887.) 1931; 6, 154 pp. 6s.

10. **Mathematical Psychics.** By F. Y. EDGEWORTH, M.A. (1881.) 1932; 150 pp. 5s. (*Edition exhausted.*)
11. **Grundzüge der Theorie des wirtschaftlichen Güterwerts.** By E. v. BÖHM-BAWERK. (1886.) 1932; pp. 150, 5s. (*Edition exhausted.*)
12. **An Essay on the co-ordination of the Laws of Distribution.** By PHILIP H. WICKSTEED. (1894.) 1932; 60 pp. 5s. (*Edition exhausted.*)
13. **Wages and Capital.** By F. W. TAUSSIG. (1896.) With a new Introduction by the Author, 1932, reissued 1935; ix, xviii, 352 pp. 10s. 6d. Full bound, 11s. 6d.
14. **Tours in England and Wales.** By A. YOUNG. (1784-1798.) 1932; 330 pp. 7s. 6d. (*Issue exhausted.*)
15. **Über Wert, Kapital und Rente.** By KNUT WICKSELL. (1893.) 1933; 143 pp. 6s. (*Edition exhausted.*)
16. **Risk, Uncertainty and Profit.** By FRANK H. KNIGHT, Ph.D. (1921.) With a new Introduction by the Author, 1933, reissued 1935, 1937, 1939, 1940, 1947, 1949; xl, 396 pp. Full bound, 12s. 6d.
17. **Grundsätze der Volkswirtschaftslehre.** By CARL MENGER, (1871.) With a new Introduction by F. A. Hayek, 1934; xxxii, xi, 286 pp. (Collected Works of Carl Menger, Vol. I.) 10s. 6d. (*Edition exhausted.*)
18. **Untersuchungen ü. d. Methode der Socialwissenschaften, u. der Politischen Oekonomie insbesondere.** By CARL MENGER. (1883.) 1933; xxxii, 292 pp. (Collected Works of Carl Menger, Vol. II.) 10s. 6d. (*Edition exhausted.*)
19. **Kleinere Schriften zur Methode und Geschichte der Volkswirtschaftslehre.** By CARL MENGER. 1935; 292 pp. (Collected Works of Carl Menger, Vol. III.) 10s. 6d.
20. **Schriften über Geldtheorie und Währungspolitik.** By CARL MENGER. 1936; 332 pp. (Collected Works of Carl Menger, Vol. IV.) 10s. 6d.

*This series closed with the publication of No. 20.*

### Series of Reprints of Scarce Works on Political Economy

1. **Industrial Combination.** By D. H. MACGREGOR, M.A. (1906.) 1935; re-issued with new Introduction by the Author, 1938; xxiv, 246 pp. Full bound, 7s. 6d.
2. **Protective and Preferential Import Duties.** By A. C. PIGOU, M.A. (1906.) 1935; xiv, 118 pp. Full bound, 6s.
3. **Principles of Political Economy.** By T. R. MALTHUS. (1836.) 1936; liv, 446 pp. Full bound, 10s. 6d. (*Edition exhausted.*)
4. **Three Lectures on Commerce and One on Absenteeism.** By MOUNTIFORT LONGFIELD, LL.D. (1835.) 1937; iv, 111 pp. Full bound, 6s.
5. **The Literature of Political Economy.** By J. R. McCULLOCH. (1845.) 1938; xx, 407 pp. Full bound, 12s. 6d.
6. **Three Studies on the National Income.** By Professor A. L. BOWLEY, Sc.D., and Sir JOSIAH STAMP, G.B.E., Sc.D. (1919, 1920, 1927.) 1938; 145 pp. Full bound, 6s.
7. **Essays on Some Unsettled Questions of Political Economy.** By JOHN STUART MILL. (1844.) 1948; vi, 164 pp. Full bound, 10s. 6d.
8. **A Study of Industrial Fluctuations.** By D. H. ROBERTSON. 1915. With a new Introduction by the author, and an Appendix entitled "Autour de la crise américaine de 1907 ou Capitaux-réels et Capitaux-apparents" by M. Labordère (1908) 1948; xxv, 350 pp. Full bound, 12s. 6d.

### v. Hobhouse Memorial Trust Lectures

- A. **HOBHOUSE MEMORIAL LECTURES, 1930-1940.** Published by Oxford University Press. Cloth, pp. 384, 10s. 6d. net. This decennial volume includes lectures 1-10 delivered from 1930 to 1940 as follows:—
1. **Towards Social Equality.** JOHN A. HOBSON.
  2. **The Absurdity of any Mind-Body Relation.** CHARLES S. MYERS, M.B.E., F.R.S., M.A.
  3. **The Growth of Common Enjoyment.** J. L. HAMMOND, Hon. D.Litt.(Oxon).
  4. **Rational and Irrational Elements in Contemporary Society.** K. MANNHEIM, Ph.D.
  5. **The Unity of Mankind.** MORRIS GINSBERG, M.A., D.Lit.

6. **Thought and Real Existence.** G. DAWES HICKS, M.A., Ph.D., Litt.D., F.B.A.
7. **Materialism in Politics.** J. L. STOCKS, M.A.
8. **Some Thoughts on the Economics of Public Education.** R. H. TAWNEY, B.A., Litt.D.
9. **Aspects on the Downfalls of Civilizations.** A. J. TOYNBEE, D.Litt.(Oxon), F.B.A.
10. **The Decline of Liberalism.** H. J. LASKI, M.A.(Oxon).

Some of these lectures can still be obtained separately.

- B. Subsequent lectures have also been delivered annually under the Hobhouse Memorial Trust and published separately, of which the following are still in print:—
12. **Human Nature.** Sir ALEXANDER CARR-SAUNDERS, M.A. (Oxon), LL.D.(Glasgow), Litt.D.(Dublin), F.B.A. 1942, pp. 24, 2s. net.
  13. **Men and Moral Principles.** L. S. STEBBING. 1943, pp. 28, 2s. net.
  14. **Science and Administration in Modern Government.** HERBERT MORRISON, P.C., M.P. 1944, pp. 20, 2s. net.
  17. **The Life-Work of J. A. Hobson.** H. N. BRAILSFORD, M.A., LL.D. 1948, pp. 29, 2s. net.
  18. **Principles and Ideals in Politics.** G. C. FIELD, M.A., D.Litt., F.B.A. 1948, pp. 28, 2s. net.

### vi. Stevenson Memorial Lectures

These lectures, the first of which was delivered at the London School of Economics in February, 1949, are to be given annually under the joint auspices of the London School of Economics and of the Royal Institute of International Affairs. Each lecture will be published separately and, in due course, in decennial volumes. Published by Oxford University Press.

1. **National and International History.** Field-Marshal the Rt. Hon. Earl Wavell, G.C.B., G.C.S.I., G.C.I.E., C.M.G., M.C. 1949, pp. 21, 2s. net.



**vii. Annual Survey of English Law 1930-1940**

The Survey of English Law was prepared annually by the School from 1930 to 1940 inclusive. The annual bulletins give an account of the development of English legislation, case law, and legal literature over this period. They are intended for use of English and foreign law teachers and students and also for legal practitioners.

The Survey is divided into the following parts: (1) Jurisprudence; (2) Legal History; (3) Constitutional Law; (4) Administrative Law; (5) Family Law and the Law of Persons; (6) Property and Conveyancing; (7) Contract; (8) The Law of Tort; (9) Mercantile Law; (10) Industrial Law; (11) Evidence; (12) Civil Procedure; (13) Criminal Law and Procedure; (14) Conflict of Laws; (15) International Law and Conventions.

Each part (except (1) and (2)) is sub-divided into three sections: (a) Legislation; (b) Case Law; (c) Bibliography.

The Survey is the collective work of the teachers of Law at the School.

Copies of the issues for 1932 to 1940, inclusive, can be obtained on application to the publishers, Messrs. Sweet & Maxwell, Ltd.

**LONDON AND CAMBRIDGE ECONOMIC SERVICE****EXECUTIVE COMMITTEE**

Sir ALEXANDER M. CARR-SAUNDERS (Chairman)	.. .. .	<i>London School of Economics</i>
Sir OTTO NIEMEYER, G.B.E., K.C.B. (Hon. Treasurer)	.. .. .	.. .. .
Professor R. G. D. ALLEN	.. .. .	<i>London School of Economics</i>
Professor A. L. BOWLEY	.. .. .	<i>London School of Economics</i>
Professor F. W. PAISH	.. .. .	<i>London School of Economics</i>
Professor Sir ARNOLD PLANT	.. .. .	<i>London School of Economics</i>
Professor D. H. ROBERTSON	.. .. .	<i>University of Cambridge</i>
E. A. G. ROBINSON	.. .. .	<i>University of Cambridge</i>
G. L. SCHWARTZ	.. .. .	.. .. .
J. R. N. STONE	.. .. .	<i>University of Cambridge</i>

**EDITORS**

C. F. CARTER
W. B. REDDAWAY
R. C. TRESS ( <i>Managing Editor</i> )
G. S. DORRANCE ( <i>Assistant Editor and Secretary</i> )

**STATISTICIAN**

K. C. SMITH

The London and Cambridge Economic Service was founded in 1923 by a group of leading economists and statisticians of the Universities of London and Cambridge, and is directed by an Editorial Committee drawn from these two faculties. It is therefore unique among present-day commentaries upon economic affairs.

The aim of the Service is to provide a considered interpretation of the important facts of current economic developments (particularly those in or affecting the United Kingdom), and to draw attention to specific problems which the Editorial Committee considers to be of

major importance. The Service is non-profit-making and non-political. It is concerned with truth and fair judgment regardless of whose ends are served; and where evidence is inconclusive, it says so.

The main feature of the Service is its **Bulletins**, four of which are circulated to Subscribers each year—in February, May, August and November.

Each Bulletin includes the following:—

- (1) A brief summing up of the United Kingdom's current *Economic Position* by the Editorial Committee.
- (2) One or more signed *Special Articles* commenting in careful and authoritative fashion upon topics of current economic interest at home and abroad.
- (3) A number of *Notes* recording and commenting upon the movements from one period to the next in foreign trade, capital formation, prices, wages and earnings, and public and business finance.
- (4) The L.C.E.S. *Index of Industrial Production*, based on over 250 series, and prepared by the Department of Applied Economics, Cambridge, entirely independently of the Government official index. Besides the index for industry as a whole, showing both weekly and daily rates of production, separate weekly indexes of output are given for thirteen separate sub-groups.
- (5) The L.C.E.S. *World Commodity Survey*, giving the latest available information on world production, consumption, costs and prices of the most important foodstuffs and raw materials.
- (6) The L.C.E.S. *Index of Weekly Wage Rates*, compiled by Professor A. L. Bowley, continuous since 1924.
- (7) The L.C.E.S. *Monthly Index of Industrial Share Prices*, based on over 80 U.K. industrial ordinary shares, and continuous since 1924. (An earlier index goes back to 1867.)
- (8) Over 100 of the most essential *Statistical Series*, collected from both official and unofficial sources, and gathered within the handy space of five pages. These series are, wherever possible, carried back to 1913 and 1919, thus providing an unparalleled continuity of information covering thirty years or more.

From time to time, the Service issues *Special Memoranda* on particular topics of economic interest which have been made the subject of special investigation or on which it is particularly useful to have data assembled.

The Staff of the Service are pleased to answer *Queries* from Subscribers in respect of the articles and data published in the Bulletins

and also, at appropriate fees, to undertake or arrange *Enquiries* on subjects covered by the Service, on a Subscriber's behalf.

Among the Special Articles in recent Bulletins have appeared the following:—

The Finance of Reconstruction, by F. W. Paish	Feb., 1947
The Reconstruction of the Mercantile Fleet of the United Kingdom, by M. G. Kendall ..	Aug., 1947
Manpower, Coal and Steel, by T. Barna ..	Nov., 1947
New Index of Industrial Production, by C. F. Carter, W. B. Reddaway, J. R. N. Stone and F. Winter .. .. .	Feb., 1948
Aggregate Supply and Demand at the End of 1948, by J. E. Meade and F. W. Paish ..	Feb., 1948
Industrial Production—1935-48 Comparison, by W. B. Reddaway .. .. .	May, 1948
Recent Payments Agreements, by G. S. Dorrance .. .. .	Aug., 1948
The Economic Survey for 1948, by S. R. Dennison .. .. .	Nov., 1948
The Market for Consumers' Goods and Services, by W. B. Reddaway .. .. .	Nov., 1948
A Check to the Price Rise? by R. G. D. Allen ..	Nov., 1948
Defence and Public Finance, by R. C. Tress ..	Feb., 1949
The Commonwealth Dollar Problem, by A. R. Conan .. .. .	Feb., 1949
The Budget and Economic Policy, by F. W. Paish and R. C. Tress .. .. .	May, 1949
British Trade Prospects, by C. F. Carter and A. D. Roy .. .. .	May, 1949
The Changed Distribution of Purchasing Power, by W. B. Reddaway .. .. .	May, 1949

**Terms of Subscription:** The present rate of subscription to the Service is £1 os. od. per annum. Reduced subscription rates are offered to members of the Royal Economic Society, Universities and University Colleges, University teachers and internal students of Universities and University Colleges. Reduced subscription rates are also available for duplicate copies of the Bulletin, and for orders in quantity.

Enquiries should be addressed to the Secretary, London and Cambridge Economic Service, The London School of Economics, Houghton Street, Aldwych, London, W.C.2.

PART IV  
RESEARCH

## RESEARCH

The London School of Economics has from its foundation, been one of the principal centres of research in the field of the social sciences and has sought to provide the fullest research facilities both for members of the teaching staff and for graduate students.

The primary requirement for this purpose was the provision of a Research Library which, in the words of the appeal launched in 1896 for funds for its establishment, would "provide, for the serious student of administrative or constitutional problems, what has hitherto been lacking in this country, namely, a collection of materials for economic and political research". Following the success of this appeal, the British Library of Political and Economic Science was established; it is now perhaps the largest library in the world devoted exclusively to the social sciences.

Another contribution to the furtherance of research made by the School at an early date was the establishment, also in 1896, of a series of studies in Economics and Political Science. These studies, published under the auspices of the School and edited by the Director of the School, numbered over one hundred by 1932 when the initial series was closed and succeeded by new series in each of the social sciences under the editorship of the professors in each of them.

These series have recently been superseded by a new arrangement. A Publications Committee, under the Chairmanship of Professor Sir Arnold Plant, has assumed responsibility for the editing of all studies issued under the auspices of the School and an agreement has been reached for them to be published by Messrs. Longmans Green, Ltd.

From 1909, the School has also sponsored the publication of a series of select bibliographies in social studies, and from 1930 two series of reprints of scarce works and scarce tracts in Economic and Political Science, both of which have been of great value to research workers and students.

The School has made notable contributions to the range of annual and quarterly surveys and journals devoted to the publication of the results of research in social studies. *Economica*, a quarterly journal established in 1921, has had an ever widening circulation. Another quarterly journal, *Politica*, devoted to those branches of the social sciences not covered by *Economica*, was published from 1935 to 1939. During the war, a quarterly journal devoted to problems of reconstruction, *Agenda*, was published, notwithstanding immense difficulties presented by war-time conditions. The School now has under active

consideration a plan for the establishment of a quarterly journal to be devoted to research in Sociology and cognate subjects. From 1930 to 1940 an *Annual Survey of English Law* was issued under the auspices of the School and an *Annual Digest of Public International Law Cases* covering the years from 1919.

The facilities provided by the School for research include two research reading rooms providing seating for over 100 research students and a Statistical Machine Room, while the British Tabulating Machine Co., Ltd. has lent to the School a wide range of "Hollerith" punched card equipment. These and similar facilities have administered to the needs of teachers and students pursuing research studies on their own initiative, but in the course of the past twenty-five years it has become apparent that many research projects could not be undertaken without the provision of financial assistance on account of their magnitude. To meet this need a series of grants were made to the School by the Rockefeller Foundation between 1923 and 1937, and on a diminishing scale between 1937 and 1945. Subventions from these grants made possible the execution of a large number of research projects by individual members of the teaching staff and also of a number of collective projects such as the New Survey of London Life and Labour, begun in 1929 and completed in 1935. Other co-operative projects such as the Land Utilization Survey of Great Britain under the direction of Professor L. D. Stamp, and the International History of Prices and Wages under the direction of Lord (then, Sir William) Beveridge, were carried forward at the School during this period.

With the development of social studies and experience gained in social research in the years preceding the outbreak of the Second World War, new problems and new needs became apparent. Whilst it was recognised that for certain types of research, the provision of the services of full-time research assistants to individual members of the teaching staff was essential, in other cases it was seen that the best arrangement would be found in the pooling of the services of assistants and other ancillary staff upon which individual teachers could call for investigational and analytical work of all kinds, ranging from small enquiries necessitated by the teaching duties of individual members of the staff to large research projects under the direction of one or more teachers.

The recognition of this new development led to the establishment of an Economics Research Division which was to be the prototype for other divisions in later years and which had already proved to be a highly successful experiment before the outbreak of war. Indeed, its value was not limited to the provision of standing research facilities; in addition, it provided the means for regular consultation between the teachers in economics, all of whom are members of the division, on all matters of research in which they were mutually interested, and

also for expert examination and criticism of research projects proposed by individual members of the staff and requiring financial assistance.

The development of the system of research divisions and of the provision of financial assistance for research was retarded by the outbreak of war. Many members of the staff were engaged upon work of national importance and the School was evacuated from London to Cambridge. Since the end of the war noteworthy developments have been made. A Social Research Division was established largely on the lines of the Economics Research Division but with one new feature. The membership of this division has been extended to teachers engaged in research in other but closely related subjects.

A Colonial Research Division has also been set up; the basis of its work is regional, and in it the interests of the historian, geographer, anthropologist, sociologist, demographer, statistician and lawyer can find a common focus. Recently a Government Research Division has been established to sponsor research in the fields of political science and public administration.

After the end of the war and the return of the School to London, it was seen that the time had come for the establishment of a system which would embrace the existing research divisions, and provide both for the setting up of other divisions when the need for them might arise and for the allocation of funds for the implementation of research projects approved by the divisions. Arrangements have now been made for all claims for financial assistance for research projects sponsored by a division to be submitted to a central research committee which advises the Governors of the School upon the allocation of funds available for research.

It is not possible to give even a brief synopsis of all the research pursued under the auspices of the research divisions since their establishment. The following statement gives brief particulars of some of the more important recent projects for which financial assistance has been provided by the School.

#### Colonial Research Division

Study of peasant peoples of Malaya and Borneo, by Professor Firth and Dr. Leach.

Study of land use, soil erosion, and soil conservation in the dry zone of Burma, by Dr. Spate and Mr. Rawson.

Comparative study of the political structure of East African tribes, by Dr. Richards and Dr. Mair.

Study of West African Rail Transport, by Dr. Harrison-Church.

Study of Climatic Types and Crop Distribution in West Africa, by Dr. Harrison-Church.

The preparation of a British Colonial Atlas. Directed by Professor Stamp and Dr. Harrison-Church.

**Economic Research Division**

Study of inter-industry relationships, by Professor Allen and Mr. Tress.

Study of the elasticity of demand for exports, by Professor Meade and Mr. Morgan.

Analysis of Public Record Office customs records of English trade in the 13th and 14th centuries, under the supervision of Miss Carus-Wilson.

Study of the letters of John Stuart Mill, by Professor Hayek.

Study of statistics of trade in the 18th century and of fluctuations of activity and standard of life of the workers 1760-1830, by Professor Ashton.

Study of the factors affecting the course of money and real wages, by Professor Phelps Brown.

Study of British Broadcasting, by Mr. Coase.

**Government Research Division**

Study of the principles of administrative law, including the preparation of a source book of material for the study of administrative law, by Professor Robson.

**Social Research Division**

Analysis of examination records and other data relating to student testing.

Study of institutions dealing with delinquents, by Dr. Mannheim and Mr. Spencer.

Study of legal and other aspects of prostitution, by Dr. Mannheim.

The munificent grants made to the School by the Rockefeller Foundation have now ended but the School has been fortunate in receiving financial aid from other sources. In 1946, the Social Research Division, under the Chairmanship of Professor T. H. Marshall, formulated a project of research into social selection and differentiation. The Trustees of the Nuffield Foundation have agreed to make available a sum of £20,000 over a period of five years towards the cost of the project. The object is to discover the nature of the class structure of the population, how it has come to be what it is, and what are the important factors which influence the movement of individuals up or down the social scale. Social selection is concerned with the way in which this movement takes place, social differentiation with the nature and significance of the positions attained.

Projects estimating the bearing of occupation and education on class; and examining the views of a sample of the population on the "social standing" of different occupations are planned for completion this year. Additional education enquiries and a budget enquiry are to be undertaken. The research is under the direction of Mr. D. Caradog Jones.

In 1945 the Manchester Oil Refinery, Ltd. made a generous gift to the School to assist it with its teaching for the next seven years. Expressing the conviction, based on their own experience, that highly fruitful results were to be expected from a closer alliance between the economist and the industrial technician, the donors, though attaching no conditions to their gift, hoped it would make possible the closer study of economics with special reference to industry in this country. With assistance from this fund Professor R. S. Edwards is making two studies. The first, a review of Co-operative Industrial Research in Great Britain, is due for publication in January 1950, and the second, a survey of Industrial Research Institutions in Switzerland, is in draft.

Although in consequence of its continuous expansion, the School's accommodation has rarely been equal to its needs, it has wherever possible placed rooms and other facilities at the disposal of both individuals and organisations for the prosecution of research in the field of the social sciences. Reference has already been made to the Land Utilisation Survey and the International History of Prices and Wages, both of which were, for long, accommodated at the School. The offices of the Population Investigation Committee are located at the School. The Committee undertakes investigations into population problems and publishes a quarterly journal *Population Studies*. Work in progress includes a survey of the factors affecting prematurity, and the further analysis of a questionnaire survey on contraceptive habits originally undertaken by the Royal College of Obstetricians and Gynaecologists. The Committee is co-operating with the Scottish Council for Research in Education in their survey of the intelligence of Scottish school children, and with the Social Research Division in a study of social mobility. The past session has seen the completion of the work on the Demographic Handbook of New Zealand and of an inquiry into the historical demography of the Scandinavian countries during the 18th century.

No survey of research work pursued at the School, however brief, would be complete without some reference to the studies undertaken by postgraduate students. Some indication of their range and of the facilities provided by the School may be obtained from the School's *Postgraduate Studies* pamphlet. The number of students registered for postgraduate study at the School was over 400 in the session 1948-49.

## INDEX

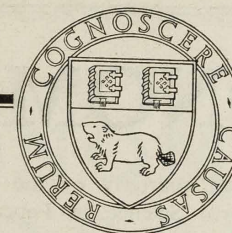
	PAGE		PAGE
Academic Staff .. .. .	14	Cambridge Economic Service, London and .. .. .	317
Academic Successes .. .. .	41	Canterbury Hall .. .. .	171
Accommodation .. .. .	169	Careers .. .. .	163
Accounting, List of Courses on ..	208	Certificates, International Studies, Mental Health, Social Science	127
Acworth Scholarship .. .. .	80	Child Care Course .. .. .	156
Administration, Public, List of Courses on .. .. .	264	Christie Exhibition .. .. .	75
Administrative Staff .. .. .	20	City of London College Day School Exhibition .. .. .	75
Admission of Students .. .. .	59	<i>Clare Market Review</i> .. .. .	166
Adult Scholarships .. .. .	74	Classes, List of .. .. .	177
Allyn Young Scholarship .. .. .	83	Clothworkers' Company's Ex- hibitions .. .. .	85
<i>Annual Survey of English Law</i>	316	College Hall .. .. .	170
Anthropology, B.A. Final Honours in .. .. .	118	Colonial Studies, List of Courses in .. .. .	187
Anthropology, Diploma in .. .. .	122	Commerce :	
Anthropology, List of Courses on	178	Lists of Courses .. .. .	198
Anthropology Studentships .. .. .	93	Scholarships .. .. .	87
Appointments Board .. .. .	165	<i>See also under</i> Transport.	
Athletic Facilities .. .. .	167	Commercial Law, <i>see under</i> Law.	
Athletic Union .. .. .	167	Connaught Hall .. .. .	169
B.A. Degree .. .. .	114	Constitutional Law, English, <i>see</i> <i>under</i> Law.	
Bailey, S. H., Scholarship .. .. .	84	County Awards .. .. .	88
B.Com. Degree .. .. .	109	Court of Governors .. .. .	11
B.Sc. (Econ.) Degree .. .. .	100	Currency, <i>see</i> Banking.	
Banking and Currency:		Dates of Terms .. .. .	4
List of Courses on .. .. .	205	Degrees : Information and Pro- cedure .. .. .	99
Prize in .. .. .	97	Degrees, First .. .. .	99
Scholarship .. .. .	83	Degrees, Higher .. .. .	132
Bayswater Hall .. .. .	170	Demography :	
Board of Discipline .. .. .	64	List of Courses on .. .. .	192
Bowley Prize .. .. .	96	Derby Studentship .. .. .	94
British Library of Political and Economic Science .. .. .	157	Diplomas, Academic .. .. .	122
Brunel Silver Medal .. .. .	98	Director's Address to New Students .. .. .	177
Bryce Memorial Scholarship .. .. .	85	Director's Prizes .. .. .	98
Bursaries .. .. .	74, 76, 89		
Business Administration :			
List of Courses on .. .. .	208		
Department of .. .. .	153		
Scholarship .. .. .	91		

	PAGE		PAGE
Director's Report .. ..	31	Gonner Prize .. ..	97
Discipline, Board of .. ..	64	Governors of the School .. ..	11
Economic History, List of		Graduates, Procedure for Intend-	
Courses on .. ..	228	ing .. ..	99
Economic Service, London and		Graham Wallas Memorial	
Cambridge .. ..	317	Scholarship .. ..	87
<i>Economica</i> .. ..	307	Halls of Residence .. ..	169
Economics :		Harold Laski Scholarship .. ..	83
List of Courses on .. ..	193	Higher Degrees, Regulations .. ..	132
Scholarship .. ..	82	History :	
Studentships .. ..	93	B.A. Final Honours in .. ..	116
Eileen Power Studentship .. ..	91	List of Courses on .. ..	228
English Courses, List of .. ..	262	Scholarships .. ..	81
English Law, <i>see under</i> Law.		Studentships .. ..	91
Enquiries, Office Hours for .. ..	5	History of the School .. ..	22
Entrance Registration Fee .. ..	65	Hobhouse Memorial Prize .. ..	97
Entrance Scholarships, etc. .. ..	72	Hobhouse Memorial Trust	
Ethnology, <i>see</i> Anthropology.		Lectures .. ..	314
Examination Fees .. ..	71	Honorary Governors .. ..	13
Examinations, Information rela-		Hostels .. ..	169
ting to .. ..	151	Hutchinson Silver Medal .. ..	96
Exhibitions .. ..	72	Industrial Psychology .. ..	281
External Students .. ..	61	Information relating to the	
Farr Medal .. ..	97	School .. ..	26
Fees, Table of .. ..	65	Intermediate Examination B.A. .. ..	114
Final Examination for B.A. .. ..	115	Intermediate Examination LL.B. .. ..	113
Final Examination for B.Com. .. ..	109	Intermediate Examination Prizes .. ..	98
Final Examination for B.Sc.		International History, List of	
(Econ.) (Old Regulations) .. ..	107	Courses on .. ..	237
Final Examination for LL.B. .. ..	113	International Law, Scholarship	
First Degrees .. ..	99	in .. ..	84
Free Places .. ..	78	International Relations, List of	
French Courses, List of .. ..	260	Courses on .. ..	239
General Information Relating to		International Studies, S. H.	
the School .. ..	26	Bailey Scholarship in .. ..	84
Geography :		International Studies, Certificate .. ..	130
B.A. Final Honours in .. ..	115	Italian Courses, List of .. ..	261
List of Courses on .. ..	216		
Studentships .. ..	93		
German Courses, List of .. ..	261		
Gerstenberg Studentship .. ..	94		
Gladstone Memorial Prizes .. ..	98		

	PAGE		PAGE
Joseph Scholarship .. ..	86	M.Sc. (Econ.) .. ..	141
Knowles Scholarship .. ..	81	Mathematics, <i>see</i> Statistics and	
Languages, Modern, List of		Mathematics.	
Courses in .. ..	260	Medals and Prizes .. ..	96
Laski Scholarship .. ..	83	Mental Health :	
Law :		Certificate in .. ..	128
List of Courses on .. ..	244	Courses in .. ..	285
Scholarships .. ..	73, 81, 84, 85, 95	Scholarships .. ..	75
Studentships .. ..	93	Metcalfe Scholarship and Stud-	
LL.B. Degree .. ..	112	entship .. ..	86, 92
LL.M. .. ..	148	Modern Languages, List of	
Lecture Courses .. ..	177	Courses in .. ..	260
Lecturers, Occasional .. ..	19	Mostyn Lloyd Memorial Prize .. ..	98
Lectures open to all departments .. ..	177	National Association of Local	
Leon Fellowship .. ..	92	Government Officers, Scho-	
Leverhulme Scholarships .. ..	72, 79	larships .. ..	79
Leverhulme Studentships .. ..	88, 90	Nutford House .. ..	171
Librarian's Address to New		Obituary .. ..	39
Students .. ..	177	Occasional Lecturers .. ..	19
Library :		Occasional Students .. ..	62
School Library .. ..	157	Old Students' Association, <i>Refer</i>	
University Library .. ..	162	to London School of Econ-	
Library Staff .. ..	21	omics Society.	
Lilian Knowles Scholarship .. ..	81	Passfield Hall .. ..	169
Lloyd Memorial Prize .. ..	98	Personnel Management Course .. ..	155
Local Government Officers, Asso-		Ph.D. .. ..	136
ciation of, Scholarships .. ..	79	Philosophy, Lectures on .. ..	177
Loch Exhibitions .. ..	77	Politics and Public Administra-	
Lodgings .. ..	169	tion, List of Courses on .. ..	264
Logic and Scientific Method, List		Postgraduate Studentships, etc. .. ..	88, 91
of Courses on .. ..	258	Postgraduate Work .. ..	132
London and Cambridge Econ-		Power Studentship .. ..	91
omic Service .. ..	317	Premchand Prize .. ..	97
London County Council :		Prizes .. ..	96
Free Places .. ..	78	Awards .. ..	41
Scholarships .. ..	88	Procedure for Intending Grad-	
London House .. ..	170	uates .. ..	99
London School of Economics		Professors, Readers, etc. .. ..	14
Society .. ..	172	Psychology, Diploma .. ..	124
London University :		Psychology, List of Courses on .. ..	280
<i>Refer to</i> University.		Public Administration :	
M.A. .. ..	145	Diploma in .. ..	125
M.Com. .. ..	144	List of Courses on .. ..	264
		Scholarships in .. ..	79
		Publications of the School .. ..	307
		Publications of Staff .. ..	45



	PAGE		PAGE
Publications sponsored by the School .. ..	308	Special Courses .. ..	153
Publications, Official .. ..	5	Sports Clubs .. ..	167
Railways, <i>see</i> Transport.		Staff :	
Readers .. ..	14	Academic .. ..	14
Rees Jeffreys Studentship ..	91	Administration .. ..	20
Registration of Students ..	59	Library .. ..	21
Regular Students, Re-registration of .. ..	61	State Scholarships .. ..	77, 78
Regulations for :		Statistics and Mathematics, List of Courses on .. ..	297
First Degrees .. ..	99	Scholarships .. ..	82, 83
Diplomas .. ..	122	Statistics of Students .. ..	52
Certificates .. ..	127	Stern Scholarship .. ..	87
Higher Degrees .. ..	133	Stevenson Memorial Lectures ..	315
Regulations of the School ..	63	Students, Admission of .. ..	59
<i>Reprints of Scarce Tracts</i> ..	312	Students, 1941-49, Analysis of ..	52
<i>Reprints of Scarce Works</i> ..	314	Students, Registration of .. ..	59
Research .. ..	323	Students' Union .. ..	166
Research Fund, Central .. ..	95	Studentships .. ..	91
Research Students' Association	173	Awards .. ..	41
Research Studentships .. ..	88	<i>Survey of English Law, Annual</i> ..	316
Roll of Honour .. ..	40	Teachers, Special Awards for ..	79
Rosebery Prizes .. ..	98	Terms, Dates of .. ..	4
Rosebery Scholarship .. ..	82	Tooke Scholarship .. ..	83
Royal Society of Arts Exhibition	75	Trade, <i>see</i> Commerce.	
Scholarships .. ..	72	Trade Union Studies :	
Awards .. ..	41	Course .. ..	154
School :		Scholarships .. ..	79
History .. ..	22	Transport and Shipping :	
Regulations .. ..	63	List of Courses on .. ..	213
Today .. ..	26	<i>See also</i> Commerce and Geography.	
Scientific Method, List of Courses on .. ..	258	Travelling Studentships .. ..	94
Shipping, <i>see</i> Transport.		Undergraduate Scholarships, etc.	79
Social Administration, <i>see</i> Social Science.		University Extension Exhibitions	76
Social Anthropology, Monographs on .. ..	311	University Extension Scholarships	77
Social Science :		University Library .. ..	162
Certificates .. ..	127, 129	University Registration of Students .. ..	61
Exhibitions .. ..	75, 77	University Studentships .. ..	93, 94
List of Courses on .. ..	282	Wallas Memorial Scholarship .. ..	87
Scholarship .. ..	86	Whittuck Scholarship .. ..	73
Sociology, B.A. Final Honours in .. ..	117	William Farr Medal .. ..	97
Club .. ..	173	Women's Studentship .. ..	90
List of Courses on .. ..	289	Young, Allyn, Scholarship .. ..	83
Scholarship .. ..	86		
Studentships .. ..	93		



## BOOKS PUBLISHED FOR THE LONDON SCHOOL OF ECONOMICS

REASON AND UNREASON IN SOCIETY  
*Professor M. Ginsberg*  
15s. net

THE RUBBER INDUSTRY  
*P. T. Bauer*  
25s. net

THEORIES OF WELFARE ECONOMICS  
*Professor Hla Myint*  
15s. net

FIVE LECTURES ON ECONOMIC PROBLEMS  
*Professor G. J. Stigler*  
7s. 6d. net

BRITISH BROADCASTING  
*R. H. Coase*  
Ready October, 1949; 12s. 6d. net

LONDON ESSAYS IN GEOGRAPHY  
*Edited by Professor L. D. Stamp and Professor S. W. Wooldridge*  
(In preparation)

*For further particulars of these publications, see page 307*

LONGMANS

# ECONOMICA

ECONOMICA is issued quarterly by the London School of Economics and Political Science in February, May, August and November

Volume XV (New Series) 1948, contains the following articles :

Bulk Purchases	F. V. Meyer
Central Planning and Professor Robbins	A. C. Pigou
A Comment on Duopoly	A. C. Pigou
Consumption Theory in Terms of Revealed Preference	Paul A. Samuelson
The Diagrammatic Representation of National Income Flows	R. C. Tress
Financial Policy and the Balance of Payments	J. E. Meade
A Geometrical Note on Bulk Purchase	A. M. Henderson
History and Ourselves	G. J. Renier
Losses of U.K. Merchant Ships in World War II	M. G. Kendall
The Multiplier	Ralph Turvey
New Light on an Old Story	D. H. Robertson
On the Theory of the Centrally Administered Economy ; An Analysis of the German Experiment	Walter Eucken
On the Valuation of Social Income — Reflections on Professor Hicks' Article	Simon Kuznets
Planning without Prices	J. E. Meade
A Review of the Agricultural Marketing Schemes	P. T. Bauer
Some Remarks on "The Theory of Social and Economic Organization"	Edward Shils
The Valuation of the Social Income — A Comment on Professor Kuznets' Reflections	J. R. Hicks
Wire Broadcasting in Great Britain	R. H. Coase

ANNUAL SUBSCRIPTION : £1 1s. 0d.

Single Copies, 6s. post free

Subscriptions and inquiries should be addressed to the  
Publications Department, London School of Economics

AT THE  
**ECONOMISTS'  
BOOKSHOP**  
LTD.

11-12 CLEMENT'S INN PASSAGE

ALDWYCH • LONDON • W.C.2

TELEPHONE : CHANCERY 7508

## YOU MAY BROWSE

AT LEISURE AND JUDGE FOR YOURSELF WHAT  
TO PURCHASE IN YOUR SUBJECT

## YOU MAY GET ADVICE

AS TO THE POSITION OF BOOKS DIFFICULT  
TO GET AND COMING FROM ABROAD

## YOU MAY ORDER

BOOKS BY POST

## FOR BOOKS YOU MAY WISH TO SELL

YOU WILL GET VERY FAVOURABLE PRICES IF THEY ARE  
OUT OF PRINT AND FAIR PRICES FOR ALL OTHERS

## THE ECONOMISTS' BOOKSHOP

SPECIALIZES IN BOOKS REQUIRED FOR COURSES AT  
THE LONDON SCHOOL OF ECONOMICS AND AT OTHER  
UNIVERSITIES AND FOR POST-GRADUATE READING

THERE IS ALSO AN ATTRACTIVE DISPLAY OF GENERAL LITERATURE

## **LONDON & CAMBRIDGE ECONOMIC SERVICE**

- ● ● A VALUABLE SERVICE OF  
ECONOMIC INFORMATION  
ON MANY SUBJECTS
  
- ● ● FOUR BULLETINS A YEAR (IN  
FEBRUARY, MAY, AUGUST  
AND NOVEMBER)
  
- ● ● SPECIAL MEMORANDA FROM  
TIME TO TIME

ANNUAL SUBSCRIPTION: ONE POUND

SPECIAL RATES OFFERED TO UNIVERSITIES, TEACHERS  
STUDENTS AND MEMBERS OF THE ROYAL ECONOMIC  
SOCIETY

ENQUIRIES TO:

THE SECRETARY  
LONDON & CAMBRIDGE ECONOMIC SERVICE  
LONDON SCHOOL OF ECONOMICS  
HOUGHTON STREET, ALDWYCH, W.C.2

*See also Page 317 of the Calendar*

