

CAMBRIDGE UNIVERSITY REPORTER

No 6270

WEDNESDAY 13 JUNE 2012

VOL CXLII No 35

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UNIVERSITY OF
CAMBRIDGE

NOTICES

Calendar

15 June, *Friday*. Full Term ends.

20 June, *Wednesday*. Congregation of the Regent House at 2.45 p.m. (Honorary Degrees). Scarlet Day.

25 June, *Monday*. Easter Term ends.

28 June, *Thursday*. Congregation of the Regent House at 9.30 a.m. (General Admission). Scarlet Day.

29 June, *Friday*. Congregation of the Regent House at 9.30 a.m. (General Admission). Scarlet Day.

30 June, *Saturday*. Congregation of the Regent House at 9.30 a.m. (General Admission). Scarlet Day.

Discussions at 2 p.m.

10 July

Congregations

21 July, *Saturday at 10 a.m.*

The ordinary issues of the *Reporter* for the remainder of the 2011–12 academic year will be published on **20 June, 11 July, 18 July, 25 July, and 1 August**.

University Composition Fees: Notice

11 June 2012

In the following Notice the Council proposes amendments to the fees for certain categories of students.

Fees for certain courses in 2012–13

Increase in fees for Home and EU postgraduate students in 2012–13

The Council has agreed to propose a rate of increase of 2.57% on 2011–12 fees for Home and EU postgraduate students for the academic year 2012–13; this reflects guidance offered by the Research Councils.

M.D., M.B.A., M.Fin., and M.St. courses

The Council has agreed to propose fees for 2012–13 for the M.D., M.B.A., and M.Fin. courses, and certain M.St. courses which have been recommended by the relevant bodies, as set out in the Table attached to this Notice (see p. 706).

Fees for certain courses in 2013–14

Fees for overseas students in 2013–14

For overseas students, the Council proposes that, in the year 2013–14, fees should be increased by an inflation figure of 5% except for students commencing courses for the following degrees: Ph.D., M.Sc., M.Litt., Eng.D., Ed.D., and the Certificate of Postgraduate Study for whom an increase of 10% of the 2012–13 fee is proposed, reflecting a move to a fixed annual fee for the duration of each student's course (i.e. the fee in each year will be the same as the fee in the year of entry).

Additional increments for certain postgraduate courses in the Schools of Arts and Humanities, the Humanities and Social Sciences, and Technology from 1 September 2013

The Councils of the Schools have recommended that the fees for the courses listed below should be increased, with effect from 1 September 2013, by the following amounts in addition to the general increase:

M.Phil. Degree

Advanced Chemical Engineering	by £4,000 for Home/EU and overseas students commencing the course in 2013
Bioscience Enterprise	by £4,000 for Home/EU students commencing the course in 2013
Environmental Design in Architecture	by £1,000 for overseas students commencing the course in 2013: Option A and the first year of Option B
International Relations	by £3,000 for overseas students commencing the course in 2013
Politics	by £3,000 for overseas students commencing the course in 2013

Changes to the fee structure of the following M.Phil. courses in 2013–14 are proposed as follows:

Environmental Policy	for all students – to be the same fee as the course in Planning, Growth, and Regeneration
Finance	£14,135 for Home/EU students commencing the course in 2013
International Relations	£9,000 for Home/EU students commencing the course in 2013
Management	for Home/EU students – to be the same fee as the Overseas fee
Politics	£9,000 for Home/EU students commencing the course in 2013
Public Policy	for all students – to be the same fee as the course for the M.C.L.
Real Estate Finance	for all students – to be the same fee as the course in Economics
Technology Policy	for Home/EU students – to be the same fee as the Overseas fee

The Council is accordingly submitting a Grace to the Regent House (Grace 1, p. 721) for the approval of revised fees, as set out in the Table below, which result from the proposals in this Notice together with certain other necessary changes including entries for new courses announced by the General Board during the academical years 2010–11 and 2011–12 (see *Reporter*, 2010–11, pp. 958 and 1114, and 2011–12, p. 499).

Subject to the approval of the Grace, a complete table of fees will be published in the next edition of *Statutes and Ordinances* and made available on the Planning and Resource Allocation Office website (<http://www.admin.cam.ac.uk/offices/planning/>).

TABLE OF FEES

Table 1A¹

Qualification

	<i>Annual Fee (£)</i>			
	Overseas students			
	2013–14			
	A	B	C	D
	Overseas students who commenced in or before 2010–11	Overseas students who commenced in 2011–12	Overseas students who commence in 2012–13	Overseas and Island students who commence in 2013–14
B.A. Degree:²				
Courses leading to Tripos, Preliminary, or Ordinary Examinations in				
<i>Group 1</i>				
Anglo-Saxon, Norse, and Celtic Archaeology and Anthropology (final intake October 2012)	12,399	13,017	13,662	13,662
Asian and Middle Eastern Studies (Oriental Studies)				
In Cambridge	12,399	13,017	13,662	13,662
Abroad ³	50% Home fee	6,510	6,834	6,834
Classics	12,399	13,017	13,662	13,662
Economics	12,399	13,017	13,662	13,662
Education	12,399	13,017	13,662	13,662
English	12,399	13,017	13,662	13,662
History	12,399	13,017	13,662	13,662
History of Art	12,399	13,017	13,662	13,662
Human, Social, and Political Sciences (starts October 2013)	12,399	13,017	13,662	13,662
Land Economy	12,399	13,017	13,662	13,662
Law				
In Cambridge	12,399	13,017	13,662	13,662
Abroad ³	50% Home fee	6,510	6,834	6,834
Linguistics	12,399	13,017	13,662	13,662
Modern and Medieval Languages				
In Cambridge	12,399	13,017	13,662	13,662
Abroad ³	50% Home fee	6,510	6,834	6,834
Philosophy	12,399	13,017	13,662	13,662
Politics, Psychology, and Sociology (final intake October 2012)				
Theological and Religious Studies	12,399	13,017	13,662	13,662
<i>Group 2</i>				
Mathematics	12,399	13,017	15,237	15,237

¹ See Tables 2A–2D (*Reporter*, 2011–12, p. 307) for continuing ‘old system’ students, students taking equivalent or lower qualifications, co-funded students, and students for whom the Island rate of fees applies.

² Students who have proceeded to the B.A. Degree but have been given leave to read for another Tripos ‘not for honours’ are deemed to be ELQ students for the purpose of their fee liability (see Table 2B).

³ This fee applies to students undertaking a course of study in a member country of the European Union under Regulation 6 for the Law Tripos, and to students spending a period abroad in accordance with Regulation 23 for the Asian and Middle Eastern Studies Tripos, or Regulation 28 for the Modern and Medieval Languages Tripos.

Table 1A (continued)
Qualification

	Annual Fee (£)			
	Overseas students			
	2013–14			
	A	B	C	D
	Overseas students who commenced in or before 2010–11	Overseas students who commenced in 2011–12	Overseas students who commence in 2012–13	Overseas and Island students who commence in 2013–14
<i>Group 3</i>				
Architecture	16,230	17,037	17,880	17,880
Geography	16,230	17,037	17,880	17,880
Music	16,230	17,037	17,880	17,880
<i>Group 4</i>				
Chemical Engineering	16,230	19,809	20,790	20,790
Computer Science	16,230	19,809	20,790	20,790
Engineering	16,230	19,809	20,790	20,790
Management Studies	16,230	19,809	20,790	20,790
Manufacturing Engineering	16,230	19,809	20,790	20,790
Natural Sciences	16,230	19,809	20,790	20,790
Psychological and Behavioural Sciences (starts October 2013)	16,230	19,809	20,790	20,790
<i>Group 5</i>				
Medical and Veterinary Sciences (including for this purpose the Second M.B. and Second Vet.M.B. Examinations) ⁴	16,230	31,500	33,069	33,069
B.Th. Degree	12,399	13,017	13,662	13,662
Mus.B. Degree	16,230	17,037	17,880	17,880
Medical and Veterinary Degrees: M.B., B.Chir. Degrees, Vet.M.B. Degree ⁵	30,018	31,500	33,069	33,069
M.Eng. Degree and M.Sci. Degree	16,230	19,809	20,790	20,790
M.Math. Degree	12,399	13,017	15,237	15,237
Certificates				
Certificate in Humanities Computing for Languages	16,230	17,037	17,880	17,880
Certificate in Modern Languages	12,399	13,017	13,662	13,662
Postgraduate Certificate in Education	16,230	17,037	17,880	17,880
Diplomas				
Modern Languages	12,399	13,017	13,662	13,662
M.A.St. Degree: ⁶				
<i>Courses leading to examinations in</i>				
Astrophysics	16,230	19,809	20,790	20,790
Materials Science	16,230	19,809	20,790	20,790
Mathematics	12,399	13,017	15,237	15,237
Physics	16,230	19,809	20,790	20,790

⁴ Parts IA and IB. The fee payable by a student who is reading for another Tripos in order to satisfy the requirements for the B.A. Degree is the fee set out for that Tripos.

⁵ Payable only if a student pursues her or his clinical studies in the University.

⁶ M.A.St. Home/EU students will continue to pay 'old regime' fees until 2015–16 when 'new regime' students will be in their fourth year (they pay the same fee as Cambridge students doing the same fourth-year course).

Table 1B(i)*Qualification*

<i>Qualification</i>	<i>Annual Fee (£)</i>	
	Home/EU/Channel Isles/ Isle of Man students	Overseas & Island students
	(2012–13)	(2013–14)
LL.M. Degree	7,974	18,519
M.C.L. Degree	20,000	21,000
M.Ed. Degree	2,448	7,530
M.Mus. Degree	5,898	16,104
M.Phil. Degree: ⁷		
<i>Courses leading to examinations in</i>		
Advanced Chemical Engineering	7,896	21,879
Advanced Computer Science	3,828	17,880
African Studies	4,896	15,054
American Literature	Suspended in 2012–13	14,766
Anglo-Saxon, Norse, and Celtic	4,896	14,766
Applied Biological Anthropology	4,896	17,880
Archaeological Research	4,896	15,054
Archaeology	4,896	15,054
Architecture	4,896	14,766
Asian and Middle Eastern Studies	4,896	14,766
Assyriology	4,896	15,054
Biological Anthropological Science	4,896	17,880
Biological Science	3,828	17,880
Bioscience Enterprise	7,896	18,045
Chemical Engineering and Biotechnology	3,828	17,880
Chemistry	3,828	17,880
Classics	4,896	14,766
Clinical Science (Primary Care Research)	3,828	22,521
Clinical Science (Translational Medicine and Therapeutics)	3,828	22,521
Computational Biology	3,828	17,880
Conservation Leadership	3,828	17,880
Criminological Research	4,896	15,054
Criminology	4,896	15,054
Development Studies	10,026	18,519
Developmental Biology	3,828	17,880
Early Modern History	4,896	15,054
Earth Sciences	3,828	17,880
Economic and Social History	4,896	15,054
Economic Research	11,172	18,045
Economics	11,172	18,045
Education	4,896	15,054
Egyptology	4,896	15,054
Energy Technologies	4,413	19,059
Engineering	3,828	17,880
Engineering for Sustainable Development	3,828	17,880
English Studies	4,896	14,766
Environment, Society, and Development	3,828	17,880
Environmental Design in Architecture		
Option A	4,896	18,879
Option B Year 1	3,465	18,879
Option B Year 2	1,725	9,438
Environmental Policy	4,896	15,054
Environmental Science	3,828	17,880

⁷ Where an M.Phil. course is taken on a part-time basis over two years the fee payable each year is half that shown in the table.

Table 1B(i) (continued)*Qualification*

	<i>Annual Fee (£)</i>	
	Home/EU/Channel Isles/ Isle of Man students (2012–13)	Overseas & Island students (2013–14)
Epidemiology	3,828	17,880
European Literature and Culture	4,896	14,766
Finance	9,135	17,880
Finance and Economics	11,172	18,045
Financial Research	3,828	17,880
Fluid Flow in Industry and the Environment	3,828	17,880
Geographical Research	3,828	13,662
Historical Studies	4,896	15,054
History of Art and Architecture	4,896	14,766
History, Philosophy, and Sociology of Science, Technology, and Medicine	4,896	16,212
Human Evolutionary Studies	4,896	17,880
Industrial Systems, Manufacturing, and Management	6,000	18,519
Innovation, Strategy, and Organization	3,828	17,880
International Relations	6,456	18,045
Land Economy	4,896	15,054
Land Economy Research	4,896	15,054
Latin-American Studies	4,896	15,054
Management	17,028	17,880
Management Science and Operations	3,828	17,880
Medical Science	3,828	17,880
Medieval and Renaissance Literature	4,896	14,766
Medieval History	4,896	15,054
Micro- and Nanotechnology Enterprise	3,828	17,880
Modern European History	4,896	15,054
Modern Society and Global Transformations	5,412	16,212
Modern South Asian Studies	4,896	15,054
Multi-disciplinary Gender Studies	5,142	15,054
Music Studies	4,896	14,766
Nuclear Energy	5,715	20,190
Philosophy	4,896	14,766
Physics	3,828	17,880
Planning, Growth, and Regeneration	7,896	15,054
Polar Studies	3,828	13,662
Political Thought and Intellectual History	4,896	15,054
Politics	6,456	18,045
Public Health	3,828	17,880
Public Policy (from 1 October 2013)		21,000
Real Estate Finance	10,476	18,045
Russian Studies	4,896	14,766
Scientific Computing	3,828	17,880
Screen Media and Cultures	4,896	14,766
Social and Developmental Psychology	4,896	15,054
Social Anthropology	5,412	16,212
Technology Policy	17,028	17,880
Theology and Religious Studies	4,896	14,766
Theoretical and Applied Linguistics	4,896	14,766
Veterinary Science	3,828	17,880
M.Res. Degree:		
<i>Courses leading to examinations in</i>		
Biological Science	3,828	17,880
Medical Science	3,828	17,880
Photonic Systems Development	3,828	17,880
Social Anthropology	5,412	16,212

Table 1B(i) (continued)*Qualification*

	<i>Annual Fee (£)</i>	
	Home/EU/Channel Isles/ Isle of Man students	Overseas & Island students
	(2012–13)	(2013–14)
Diplomas:		
<i>Courses leading to examinations in</i>		
Economics	6,000	15,054
International Law	4,896	15,054
Legal Studies	4,896	15,054
Theology and Religious Studies	3,828	13,662

Table 1B(ii)*Qualification*

	2012–13	<i>Annual Fee (£)</i>			
		2013–14			
		A	B	C	D
		Overseas students who commenced in or before 2010–11	Overseas students who commenced in 2011–12	Overseas students who commenced in 2012–13	Overseas & Island students who commence in 2013–14
Diplomas:					
Conservation of Easel Paintings	3,828	16,230	17,037	17,880	17,880
Ed.D. Degree (five-year part-time course)	2,298	7,440	7,809	8,196	8,589
Eng.D. Degree	3,828	16,230	17,037	17,880	18,732
Ph.D., M.Sc., and M.Litt. Degrees: ^{8,9}					
<i>Courses leading to examinations in</i>					
<i>Group 1</i>					
Anglo-Saxon, Norse, and Celtic	3,828	12,399	13,017	13,662	14,313
Archaeology	3,828	12,399	13,017	13,662	14,313
Asian and Middle Eastern Studies	3,828	12,399	13,017	13,662	14,313
Classics	3,828	12,399	13,017	13,662	14,313
Criminology	3,828	12,399	13,017	13,662	14,313
Economics	3,828	12,399	13,017	13,662	14,313
Education	3,828	12,399	13,017	13,662	14,313
English	3,828	12,399	13,017	13,662	14,313
English and Applied Linguistics	3,828	12,399	13,017	13,662	14,313
History	3,828	12,399	13,017	13,662	14,313
History and Philosophy of Science and Medicine	3,828	12,399	13,017	13,662	14,313
History of Art	3,828	12,399	13,017	13,662	14,313
Land Economy	3,828	12,399	13,017	13,662	14,313
Law	3,828	12,399	13,017	13,662	14,313
Mathematical Statistics	3,828	12,399	13,017	13,662	14,313
Mathematics	3,828	12,399	13,017	13,662	14,313
Modern and Medieval Languages	3,828	12,399	13,017	13,662	14,313
Music	3,828	12,399	13,017	13,662	14,313
Philosophy	3,828	12,399	13,017	13,662	14,313
Social and Political Sciences	3,828	12,399	13,017	13,662	14,313
Social Anthropology	3,828	12,399	13,017	13,662	14,313
Theological and Religious Studies	3,828	12,399	13,017	13,662	14,313

⁸ For students following a part-time course the fee payable each term is 60% of the termly fee of a full-time student (i.e. 60% of one-third of the annual fee).

⁹ From 2013/14 fees for Overseas Ph.D., C.P.G.S., Eng.D., and Ed.D. students will be fixed for the duration of their course (i.e. fees in each year of their course will be the same as the fee in their year of entry).

Table 1B(ii) (continued)

Qualification

Qualification	2012–13	Annual Fee (£)			
		2013–14			
		A	B	C	D
	Home/EU/ Channel Isles/ Isle of Man students	Overseas students who commenced in or before 2010–11	Overseas students who commenced in 2011–12	Overseas students who commenced in 2012–13	Overseas & Island students who commence in 2013–14
<i>Group 2</i>					
Architecture	3,828	16,230	17,037	17,880	18,732
Biological Anthropology	3,828	16,230	17,037	17,880	18,732
Chemical Engineering	3,828	16,230	17,037	17,880	18,732
Computer Science	3,828	16,230	17,037	17,880	18,732
Engineering	3,828	16,230	17,037	17,880	18,732
Geography	3,828	16,230	17,037	17,880	18,732
Management Studies	3,828	16,230	17,037	17,880	18,732
Natural Sciences	3,828	16,230	17,037	17,880	18,732
<i>Group 3</i>					
Clinical Medicine	3,828	30,018	31,500	33,069	34,644
Veterinary Medicine	3,828	30,018	31,500	33,069	34,644
Certificates of Postgraduate Study⁹					
<i>Group 1</i>					
Anglo-Saxon, Norse, and Celtic	3,828	12,399	13,017	13,662	14,313
Economics	3,828	12,399	13,017	13,662	14,313
English	3,828	12,399	13,017	13,662	14,313
Geography	3,828	12,399	13,017	13,662	14,313
History	3,828	12,399	13,017	13,662	14,313
International Relations	3,828	12,399	13,017	13,662	14,313
Legal Studies	3,828	12,399	13,017	13,662	14,313
Music	3,828	12,399	13,017	13,662	14,313
Theology and Religious Studies	3,828	12,399	13,017	13,662	14,313
<i>Group 2</i>					
Chemical Engineering	3,828	16,230	17,037	17,880	18,732
Computer Science	3,828	16,230	17,037	17,880	18,732
Engineering	3,828	16,230	17,037	17,880	18,732
Natural Science	3,828	16,230	17,037	17,880	18,732

⁹ From 2013/14 fees for Overseas Ph.D., C.P.G.S., Eng.D., and Ed.D. students will be fixed for the duration of their course (i.e. fees in each year of their course will be the same as the fee in their year of entry).

Table 1B(iii)*Qualification*

		<i>Annual Fee (£)</i> (for all students)	
		(2012–13)	(2013–14)
M.B.A. Degree:			
<i>(fees depending on length of course)</i>			
One term in residence		13,400	
Two terms in residence		24,400	
Three terms in residence		36,000	
Executive course			
2011 intake	2nd year (2012–13)	19,200	
2012 intake	1st year (2012–13)	31,200	
	2nd year (2013–14)		20,800
M.Fin. Degree <i>(one year full-time course)</i>		34,500	
M.D. Degree <i>(fee for the course)</i> (from March 2012)		3,828	

Table 1B(iv)*Qualification*

		<i>Annual Fee (£)</i>	
		Home/EU/Island students	Overseas students
M.St. Degree: <i>two-year part-time courses in</i>			
Advanced Subject Teaching (new course from 2012)			
Course commencing in September 2012		3,250	7,475
Applied Criminology, Penology, and Management			
Course commencing in January 2012		3,635	3,635
Applied Criminology and Police Management			
Course commencing in January 2012		3,635	3,635
Building History			
Course commencing in September 2012		5,200	7,500
Construction Engineering			
Course commencing in September 2012		9,500	9,500
Historic Environment			
<i>currently suspended</i>			
Interdisciplinary Design for the Built Environment			
Course commencing in September 2012		5,050	5,050
International Relations			
(No course commencing in September 2012)			
Jewish-Christian Relations			
Course commencing in September 2012		2,550	2,550
Local and Regional History			
<i>currently suspended</i>			
Manufacturing			
<i>currently suspended</i>			
Sustainability Leadership			
Course commencing in September 2012		8,500	8,500

Notice of a benefaction

11 June 2012

The Vice-Chancellor gives notice that he has received with gratitude a benefaction of £1m, to support teaching and research in Christian Theology, and to support the Regius Professorship of Divinity, from the Mulberry Trust, a charity formed and funded by John and Morwenna Marks. Trinity College has agreed that £1m from the sums donated by the College in support of Professorships in the Schools of Arts and Humanities and the Humanities and Social Sciences, as announced in the Vice-Chancellor's Notice of 17 July 2006 (*Reporter*, 2005–06, p. 834), should be allocated for the same purposes.

The Council is submitting a Grace (Grace 2, p. 722) for the approval of regulations to govern the John Marks and Mulberry Trust Fund.

Report of the General Board on the Senior Academic Promotions (SAP) procedure: Notice in reply to Discussion remarks

11 June 2012

The Council has received the comments on this Report at the Discussion on 29 May 2012 (*Reporter*, 2011–12, p. 696). It has forwarded these comments to the General Board and the Human Resources Committee for consideration. However, the Council does not consider that the introduction of the modification to the procedures proposed in the General Board's Report need to be delayed as neither speaker spoke against the substantive proposals. It is therefore submitting a Grace (Grace 3, p. 722) for the approval of the recommendations in the Report.

VACANCIES, APPOINTMENTS, ETC.

Election

The following election has been made:

Professor Robert Samuel Clive Gordon, Ph.D., *CAI*, B.A., M.A., *Oxford*, Professor of Modern Italian Culture, Department of Italian, elected Serena Professor of Italian, with effect from 1 October 2012.

EVENTS, COURSES, ETC.

Announcement of lectures, seminars, etc.

The University offers a large number of lectures, seminars, and other events, many of which are free of charge, to members of the University and others who are interested. Details can be found on Faculty and Departmental websites, and in the following resources.

The What's On website (<http://www.admin.cam.ac.uk/whats-on/>) carries details of exhibitions, music, theatre and film, courses, and workshops, and is searchable by category and date. Both an RSS feed and a subscription email service are available.

Talks.cam (<http://www.talks.cam.ac.uk/>) is a fully searchable talks listing service, and talks can be subscribed to and details downloaded.

Brief details of upcoming events are given below.

Mongolia and Inner Asia Studies Unit *The imagination and ontology of 'social structure': perspectives from the Nuosu 'slave' villages of Southwest China*, by Professor Yang Honglin, on 25 June 2012 <http://innerasiaresearch.org/?p=1186>

NOTICES BY THE GENERAL BOARD

Chairmen and Senior Examiners, Easter Term 2012

Chairmen and Senior Examiners for examinations held in the Easter Term 2012 have been appointed as follows:

Archaeological and Anthropological Tripos, Part I: Dr L. A. Knapp, *EM*.

Archaeological and Anthropological Tripos, Part IIA and Part IIB: Archaeology: Dr C. M. Hills (Senior), *N*.

Archaeological and Anthropological Tripos, Part IIA and Part IIB: Biological Anthropology: Dr T. Kivisild (Senior).

Archaeological and Anthropological Tripos, Part IIA and Part IIB: Social Anthropology: Dr S. Bayly (Senior), *CHR*.

Preliminary Examination for Part II of the Asian and Middle Eastern Studies Tripos: Dr B. Kushner, *CC*.

Asian and Middle Eastern Studies Tripos, Part IA, Part IB, and Part II: Dr B. Kushner, *CC*.

Examinations in Environmental Design in Architecture (Option A and Option B) for the degree of Master of Philosophy: Ms M. A. Steane, *MUR*.

Examination in History of Art and Architecture for the degree of Master of Philosophy: Professor J. M. Massing, *K*.

Architecture Tripos, Part IA: Ms M. A. Steane, *MUR*.

Architecture Tripos, Part II: Professor K. A. Steemers, *W*.

Preliminary Examinations for Part I and Part II of the Anglo-Saxon, Norse, and Celtic Tripos: Professor S. D. Keynes, *T*; Dr E. A. Rowe (Assistant Chairman).

Anglo-Saxon, Norse, and Celtic Tripos, Part I and Part II: Professor S. D. Keynes, *T*; Dr E. A. Rowe (Assistant Chairman).

Chemical Engineering Tripos, Part I: Dr P. J. Barrie, *EM*.

Chemical Engineering Tripos, Part IIA: Dr J. S. Dennis, *SE*.

Chemical Engineering Tripos, Part IIB: Dr S. S. S. Cardoso, *PEM*.

Preliminary Examination for Part IA of the Classical Tripos: Mr N. C. Denyer, *T*.

Preliminary Examination for Part II of the Classical Tripos: Professor S. P. Oakley, *EM*.

Classical Tripos, Part IA: Mr N. C. Denyer, *T*.

Classical Tripos, Part IB: Dr R. J. E. Thompson, *SE*.

Classical Tripos, Part II: Professor S. P. Oakley, *EM*.

Examination in Advanced Computer Science for the degree of Master of Philosophy: Dr I. J. Wassell, *CHU*.

Computer Science Tripos, Part IA: Dr P. Lio, *F*.

Computer Science Tripos, Part IB and Part II: Professor M. J. C. Gordon, *K*.

Computer Science Tripos, Part III: Dr I. J. Wassell, *CHU*.

Examinations in Economic Research, and in Economics for the degree of Master of Philosophy: Professor A. C. Harvey, *CC*.

Economics Tripos, Part I: Dr J. G. Palma.

Economics Tripos, Part IIA: Mr R. A. Evans, *JN*.

Economics Tripos, Part IIB: Dr M. J. S. Holly, *F*.

Examination in Education (Option B) for the degree of Master of Philosophy: Dr R. D. Hickman, *HO*.

Preliminary Examination for Part I of the Education Tripos: Dr D. G. Whitebread.

Preliminary Examination for Part II of the Education Tripos: Dr T. Rowland, *HO*.

Education Tripos, Part I: Dr T. Rowland, *HO*.

Education Tripos, Part II: Dr J. M. Whitehead, *W*.

Examination in Advanced Chemical Engineering for the degree of Master of Philosophy: Dr A. F. Routh, *CAI*.

Examination in Nuclear Energy for the degree of Master of Philosophy: Professor R. S. Cant, *SE*.

Examination in Engineering for Sustainable Development for the degree of Master of Philosophy: Professor D. A. Cardwell, *F*.

Examination in Industrial Systems, Manufacturing, and Management for the degree of Master of Philosophy: Professor M. J. Gregory.

Examination in Energy Technology for the degree of Master of Philosophy: Professor D. A. Cardwell, *F*.

Examination in Photonic Systems Development for the degree of Master of Research: Professor R. V. Penty, *SID*.

Engineering Tripos, Part IA: Professor M. D. Bolton, *CHU*.

Engineering Tripos, Part IB: Professor P. A. Davidson, *CHU*.

Engineering Tripos, Part IIA: Professor N. A. Fleck, *PEM*.

Engineering Tripos, Part IIB: Professor R. S. Cant, *SE*.

Examination in Medieval and Renaissance Literature for the degree of Master of Philosophy: Dr J. E. Scott-Warren, *CAI*.

Examination in English Studies for the degree of Master of Philosophy: Dr S. C. N. Read.

Examination in American Literature for the degree of Master of Philosophy: Dr S. Meer, *SE*.

Preliminary Examination for Part II of the English Tripos: Dr P. Gopal, *CHU*; Dr R. T. R. Lyne, *MUR*.

English Tripos, Part I: Professor P. L. De Bolla, *K*; Dr C. H. Page, *SID*.

English Tripos, Part II: Dr P. Gopal, *CHU*; Dr R. T. R. Lyne, *MUR*.

Examination in Conservation Leadership for the degree of Master of Philosophy: Dr B. Vira, *F*.

Examination in Geographical Research for the degree of Master of Philosophy: Dr S. A. Radcliffe, *MUR*.

Examination in Polar Studies for the degree of Master of Philosophy: Dr I. C. Willis, *CTH*.

- Examination in Environmental Science for the degree of Master of Philosophy:* Dr W. G. Rees, *CHR*.
- Examination in Multi-Disciplinary Gender Studies for the degree of Master of Philosophy:* Dr J. M. Browne, *K*.
- Preliminary Examination for Part II of the Geographical Tripos:* Dr M. Gray, *G*; Dr T. Spencer, *M*.
- Geographical Tripos, Part IA and Part IB:* Dr M. Gray, *G*.
- Geographical Tripos, Part II:* Dr M. Gray, *G*; Dr T. Spencer, *M*.
- History of Art Tripos, Part I, Part IIA, and Part IIB:* Professor J. M. Massing, *K*.
- Examination in Medieval History for the degree of Master of Philosophy:* Professor C. Carpenter.
- Examination in Political Thought and Intellectual History for the degree of Master of Philosophy:* Professor J. C. Robertson, *CL*.
- Examination in Economic and Social History for the degree of Master of Philosophy:* Professor S. R. Szreter, *JN*.
- Examination in Modern European History for the degree of Master of Philosophy:* Professor R. J. Evans, *W*.
- Examination in Early Modern History for the degree of Master of Philosophy:* Dr M. T. Calaresu, *CAI*.
- Preliminary Examination for Part I of the Historical Tripos:* Dr G. Ramos, *N*.
- Preliminary Examination for Part II of the Historical Tripos:* Professor C. M. Clark, *CTH*.
- Historical Tripos, Part I:* Professor C. Carpenter; Professor R. P. Tombs, *JN*.
- Historical Tripos, Part II:* Professor C. M. Clark, *CTH*.
- Examination in Archaeology for the degree of Master of Philosophy:* Professor C. A. Bayly, *CTH*.
- Examination in African Studies for the degree of Master of Philosophy:* Professor M. A. Vaughan, *K*.
- Examination in Modern South Asian Studies for the degree of Master of Philosophy:* Professor C. A. Bayly, *CTH*.
- Examination in Development Studies for the degree of Master of Philosophy:* Dr M. M. Abdel Rahman.
- Examination in International Relations (Option A and Option B):* Dr P. A. Towle, *Q*.
- Examination in Social and Developmental Psychology for the degree of Master of Philosophy:* Professor M. E. D. L. Lamb, *SID*.
- Examination in Modern Society and Global Transformations for the degree of Master of Philosophy:* Dr A. D. Lehmann.
- Examinations in Environmental Policy, in Planning, Growth, and Regeneration, in Real Estate Finance, and in Land Economy Research for the degree of Master of Philosophy:* Professor C. M. Lizieri, *PEM*.
- Land Economy Tripos, Part IA:* Professor P. Allmendinger, *CL*.
- Land Economy Tripos, Part IB and Part II:* Professor I. D. Hodge, *HH*.
- Linguistics Tripos, Part I, Part IIA, and Part IIB:* Dr B. M. B. Post, *JE*.
- Examination in Law for European Students:* Professor D. J. Feldman, *DOW*.
- LL.M. Examination:* Mr R. C. Nolan, *JN*.
- Law Tripos, Part IA:* Professor S. F. Deakin, *PET*.
- Law Tripos, Part IB:* Dr A. W. E. Bainham, *CHR*.
- Law Tripos, Part II:* Professor D. J. Feldman, *DOW*.
- Mathematical Tripos, Part IA:* Professor A. J. Scholl.
- Mathematical Tripos, Part IB:* Professor N. S. Manton, *JN*.
- Mathematical Tripos, Part II:* Professor P. M. H. Wilson, *T*.
- Mathematical Tripos, Part III:* Professor M. G. Worster, *T*.
- Final M.B. Examination, Part I, Pathology:* Professor J. G. P. Sissons, *DAR* (Chairman); Professor V. P. Collins (Senior).
- Final M.B. Examination, Part II, Clinical Paediatrics, Obstetrics, and Gynaecology:* Professor J. G. P. Sissons, *DAR* (Chairman); Mr J. Latimer, *CAI* (Senior); Dr C. Acerini, *G* (Senior).
- Final M.B. Examination, Part III, Clinical examination:* Professor J. G. P. Sissons, *DAR* (Chairman); Dr J. A. Benson (Senior); Professor C. E. Brayne, *DAR* (Senior); Professor E. R. Chilvers, *ED* (Senior); Mr P. Gibbs (Senior); Professor A. J. Holland (Senior); Dr K. M. O'Shaughnessy, *CAI* (Senior).
- Examination in Public Health, and in Epidemiology for the degree of Master of Philosophy:* Professor C. E. Brayne, *DAR*.
- Medical and Veterinary Sciences Tripos, Part IA:* Dr G. C. Brown; Dr P. N. Schofield, *CC* (Assistant Chairman).
- Medical and Veterinary Sciences Tripos, Part IB:* Dr P. A. W. Edwards, *CL*; Professor A. C. Ferguson-Smith, *DAR* (Assistant Chairman).
- Second M.B. Examinations*
- Biology of Disease:* Dr I. B. Kingston (Senior), *CHU*.
- Functional Architecture of the Body:* Dr S. Jones (Senior), *CHR*.
- Homeostasis:* Dr M. J. Mason (Senior), *CTH*.
- Human Reproduction:* Professor G. J. Burton (Senior), *JN*.
- Mechanisms of Drug Action:* Dr L. J. MacVinish (Senior).
- Molecules in Medical Science:* Dr R. W. Broadhurst (Senior), *EM*.

- Neurobiology with Human Behaviour*: Dr R. C. Hardie (Senior), *EM*.
- Special Options Paper*: Professor C. J. Watson (Senior), *N*.
- Manufacturing Engineering Tripos, Part IIA*: Dr C. Y. Barlow, *N*; Dr A. D. Cosh, *Q*.
- Manufacturing Engineering Tripos, Part IIB*: Mr D. R. Probert, *CTH*.
- Master of Business Administration (One-year course)*: Dr H. M. Haugh.
- Examination in Innovation, Strategy, and Organization for the degree of Master of Philosophy*: Professor M. Kilduff.
- Master of Finance*: Dr P. Szilagy.
- Executive Master of Business Administration (Year one and Year two)*: Dr M. F. Kitson, *CTH*.
- Examination in Finance for the degree of Master of Philosophy*: Dr A. Amel-Zadeh.
- Examination in Technology Policy for the degree of Master of Philosophy*: Dr M. G. Pollitt, *SID*.
- Examination in Management for the degree of Master of Philosophy*: Dr J. Menges.
- Examination in Management Science and Operations for the degree of Master of Philosophy*: Dr A. Amel-Zadeh.
- Management Studies Tripos*: Dr J. P. Trevor.
- Examination in Russian Studies for the degree of Master of Philosophy*: Dr J. R. Howlett, *JE*.
- Modern and Medieval Languages Tripos, Part IA*: Mrs E. Strietman, *MUR*.
- French*: Dr H. F. Azerad (Senior), *M*.
- German*: Dr M. A. Ruehl (Senior), *TH*.
- Italian*: Dr G. Natali (Senior), *G*.
- Portuguese*: Dr S. R. Boldy (Senior), *EM*.
- Russian*: Dr S. K. Larsen (Senior), *F*.
- Spanish*: Dr S. R. Boldy (Senior), *EM*.
- Modern and Medieval Languages Tripos, Part IB*: Dr C. E. Ward, *R*.
- Modern and Medieval Languages Tripos, Part II*: Dr D. R. R. Midgley, *JN*.
- Music Tripos, Part IA*: Dr J. E. Hopkins, *HO*.
- Music Tripos, Part IB*: Dr B. T. Walton, *JE*.
- Music Tripos, Part II*: Professor I. R. M. Cross, *W*.
- Master of Music Examination*: Dr N. J. Marston (Senior), *K*.
- Natural Sciences Tripos, Part IA*: Professor M. A. Carpenter, *M*; Dr P. J. Duffett-Smith, *DOW* (Assistant Chairman).
- Biology of Cells*: Dr A. D. J. Scadden (Senior).
- Chemistry*: Dr P. D. Wothers (Senior).
- Earth Sciences*: Dr N. J. Butterfield (Senior), *SE*.
- Elementary Mathematics for Biologists*: Dr R. J. Adams (Senior).
- Evolution and Behaviour*: Dr R. C. Preece (Senior).
- Materials Science*: Dr Z. H. Barber (Senior), *DOW*.
- Mathematical Biology*: Dr A. Manica (Senior), *CL*.
- Mathematics*: Dr J. Rodrigues (Senior).
- Physics*: Professor C. G. Smith (Senior).
- Physiology of Organisms*: Dr J. M. Davies (Senior), *R*.
- Natural Sciences Tripos, Part IB*: Professor A. J. Morton, *N*; Dr C. J. Schwiening, *CHU* (Assistant Chairman).
- Animal Biology*: Dr N. Mundy (Senior).
- Biochemistry and Molecular Biology*: Dr N. V. Murzina (Senior).
- Cell and Developmental Biology*: Dr M. Segal (Senior).
- Chemistry A*: Dr P. D. Wothers (Senior).
- Chemistry B*: Dr P. D. Wothers (Senior).
- Ecology*: Professor T. H. Clutton-Brock (Senior), *M*.
- Experimental Psychology*: Dr J. I. Alcántara (Senior), *F*.
- Geological Sciences A*: Dr A. V. Turchyn (Senior).
- Geological Sciences B*: Dr R. J. Harrison (Senior).
- History and Philosophy of Science*: Professor J. P. Forrester (Senior), *K*.
- Materials Science*: Professor W. J. Clegg (Senior), *SE*.
- Mathematics*: Dr E. A. Lim (Senior).
- Neurobiology*: Dr H. L. Roderick (Senior).
- Pathology*: Dr I. B. Kingston (Senior), *CHU*.

Pharmacology: Dr R. Hiley (Senior), *MUR*.

Physics A: Dr D. A. Green (Senior), *CHU*.

Physics B: Professor M. A. Thomson (Senior), *EM*.

Physiology: Professor D. A. Giussani (Senior), *CAI*.

Plant and Microbial Sciences: Dr D. A. Coomes (Senior), *F*.

Natural Sciences Tripos, Part II

Astrophysics: Dr A. D. Challinor (Senior), *Q*.

Biological and Biomedical Sciences: Dr P. Oliver (Senior), *CTH*.

Biochemistry: Professor N. J. Gay (Senior), *CHR*.

Chemistry: Dr J. H. Keeler (Senior), *SE*.

Experimental and Theoretical Physics: Professor M. P. Hobson (Senior), *TH*.

Genetics: Dr D. K. Summers (Senior).

Geological Sciences: Professor S. Conway Morris (Senior), *JN*.

History and Philosophy of Science: Dr T. M. Lewens (Senior), *CL*.

Materials Science: Professor T. W. Clyne (Senior), *DOW*.

Neuroscience: Dr D. I. Burdakov (Senior), *JN*.

Pathology: Dr P. P. D'Avino (Senior).

Pharmacology: Dr R. M. Henderson (Senior), *EM*.

Physical Sciences: Professor M. P. Hobson (Senior), *TH*.

Physiology and Psychology: Dr K. C. Plaisted-Grant (Senior), *JN*.

Physiology, Development, and Neuroscience: Dr N. H. Brown (Senior).

Plant Sciences: Dr J. M. Hibberd (Senior), *EM*.

Psychology: Dr K. C. Plaisted-Grant (Senior), *JN*.

Zoology: Professor D. J. Smith (Senior).

Natural Sciences Tripos, Part III

Astrophysics: Professor C. J. Clarke (Senior), *CL*.

Biochemistry: Dr K. S. Lilley (Senior).

Chemistry: Dr J. H. Keeler (Senior), *SE*.

Experimental and Theoretical Physics: Professor N. C. Greenham (Senior), *CL*.

Geological Sciences: Professor M. J. Bickle (Senior), *Q*.

History and Philosophy of Science: Professor J. P. Forrester (Senior), *K*.

Materials Science: Dr P. D. Bristowe (Senior), *CL*.

Systems Biology: Professor S. G. Oliver (Senior).

Examination in Asian and Middle Eastern Studies for the degree of Master of Philosophy: Dr E. G. Kahrs, *Q*.

Examination in Philosophy for the degree of Master of Philosophy: Professor B. J. Heal, *JN*.

Philosophy Tripos, Part IA: Professor R. Geuss.

Philosophy Tripos, Part IB and Part II: Dr A. D. Oliver, *CAI*.

Politics, Psychology, and Sociology Tripos, Part I: Dr D. T. Weinberg, *K*.

Politics, Psychology, and Sociology Tripos, Part IIA and Part IIB: Dr C. H. Hughes, *N*; Dr P. J. Rentfrow, *F* (Assistant Chairman).

Advanced Diploma in Theology and Religious Studies: Dr J. N. B. Carleton Paget, *PET*; Dr T. J. Winter, *W* (Assistant Chairman).

Examination in Theology and Religious Studies for the degree of Master of Philosophy: Dr R. A. W. Rex, *Q*.

Theological and Religious Studies Tripos, Part I, Part IIA, and Part IIB: Dr J. N. B. Carleton Paget, *PET*; Dr T. J. Winter, *W* (Assistant Chairman).

Final Veterinary Examination, Part I: Dr J. S. Gibson, *CL*.

Final Veterinary Examination, Part II: Dr F. Constantino-Casas.

Final Veterinary Examination, Part III: Mrs P. J. Watson, *EM*.

Second Veterinary M.B. Examinations

Biology of Disease: Dr I. B. Kingston (Senior), *CHU*.

Comparative Vertebrate Biology: Dr J. H. Brackenbury (Senior), *W*.

Homeostasis: Dr M. J. Mason (Senior), *CTH*.

Mechanisms of Drug Action: Dr L. J. MacVinish (Senior), *W*.

Molecules in Medical Science: Dr R. W. Broadhurst (Senior), *EM*.

Neurobiology with Animal Behaviour: Dr R. C. Hardie (Senior), *EM*.

Veterinary Anatomy and Physiology: Dr D. R. J. Bainbridge (Senior), *CTH*.

Veterinary Reproductive Biology: Dr D. R. J. Bainbridge (Senior), *CTH*.

External Examiners, Easter Term 2012

External Examiners for examinations held in the Easter Term 2012 have been appointed as follows:

Archaeological and Anthropological Tripos, Part I

Dr B. Campbell, *Durham* (Moderating); Dr J. R. Sofaer Derevenski, *Southampton* (Moderating); Dr C. Soligo, *London* (Moderating); Dr F. Hagen, *Copenhagen*; Dr A. Livingstone, *Birmingham*.

Archaeological and Anthropological Tripos, Part IIA and Part IIB: Archaeology

Dr F. Hagen, *Copenhagen* (Moderating); Professor C. C. Haselgrove, *Leicester* (Moderating); Dr A. Livingstone, *Birmingham* (Moderating).

Archaeological and Anthropological Tripos, Part IIA and Part IIB: Biological Anthropology

Dr E. K. Rousham, *Loughborough* (Moderating); Dr H. Schutkowski, *Bournemouth* (Moderating).

Archaeological and Anthropological Tripos, Part IIA and Part IIB: Social Anthropology

Professor P. Harvey, *Manchester* (Moderating).

Asian and Middle Eastern Studies Tripos, Part IA, Part IB, and Part II

Mrs S. Garside, *Manchester* (Moderating); Dr A. T. Gerritsen, *Warwick* (Moderating); Ms M. Kawabata, *London* (Moderating); Dr A. D. Marsham, *Edinburgh* (Moderating); Dr Z. Salhi, *Leeds* (Moderating); Professor A. Williams, *Manchester* (Moderating).

Examination in Asian and Middle Eastern Studies for the degree of Master of Philosophy

Professor J. Gentz, *Edinburgh* (External); Professor H. N. Kennedy, *London* (External); Dr L. X. Zhao, *Leeds* (External).

Examination in Environmental Design in Architecture (Option A) for the degree of Master of Philosophy

Dr M.-H. Nikolopoulou, *Bath* (External).

Examination in History of Art and Architecture for the degree of Master of Philosophy

Professor R. Thomson, *Edinburgh* (External).

Examination in Environmental Design in Architecture (Option B) for the degree of Master of Philosophy

Professor C. D. A. Porteous, *Glasgow School of Art* (External); Ms C. Wright, *London* (External).

Architecture Tripos, Part IA

Mr J. M. Cadell, *West Lothian* (Moderating).

Architecture Tripos, Part IB

Mr J. Fobert, *London* (Moderating); Dr M. Lathouri, *London*.

Architecture Tripos, Part II

Ms R. Diamond, *London* (Moderating); Mr C. Rattray, *Dundee* (Moderating); Ms J. Wright, *Bath* (Moderating).

Examination in Anglo-Saxon, Norse, and Celtic for the degree of Master of Philosophy

Dr H. O'Donoghue, *Oxford* (External).

Anglo-Saxon, Norse, and Celtic Tripos, Part I and Part II

Dr J. Carroll, *Nottingham* (Moderating); Professor D. O. Croinin, *Ireland* (Moderating).

Chemical Engineering Tripos, Part I

Professor R. B. Thorpe, *Surrey* (Moderating).

Chemical Engineering Tripos, Part IIA

Professor A. G. Livingston, *London* (Moderating).

Chemical Engineering Tripos, Part IIB

Professor I. Metcalfe, *Newcastle* (Moderating).

Examination in Classics for the degree of Master of Philosophy

Professor D. F. Kennedy, *Bristol* (External).

Classical Tripos, Part IB

Dr T. Rood, *Oxford* (Moderating).

Classical Tripos, Part II

Professor T. Harrison, *Liverpool* (Moderating).

Examinations in Criminology, and in Criminological Research for the degree of Master of Philosophy

Professor S. Karstedt, *Leeds* (External); Professor R. Wortley, *London* (External).

Examination in Advanced Computer Science for the degree of Master of Philosophy

Professor P. Kelly, *London* (External); Professor M. O'Boyle, *Edinburgh* (External).

Computer Science Tripos, Part IB and Part II

Professor L. Ong, *Oxford* (Moderating).

Computer Science Tripos, Part III

Professor P. Kelly, *London* (Moderating); Professor M. O'Boyle, *Edinburgh* (Moderating).

Examination in Economics for the Certificate in Postgraduate Study

Professor C. Ghiglino, *Essex* (External); Professor P. D. Mizen, *Nottingham* (External); Professor G. Urga, *London* (External).

Diploma in Economics

Professor C. Ghiglino, *Essex* (External); Professor P. D. Mizen, *Nottingham* (External); Professor G. Urga, *London* (External).

Examinations in Economic Research, and in Economics for the degree of Master of Philosophy

Professor C. Ghiglino, *Essex* (External); Professor P. D. Mizen, *Nottingham* (External); Professor G. Urga, *London* (External).

Examination in Education (Option B) for the degree of Master of Philosophy

Professor R. Best, *London* (External); Professor P. Brown, *Cardiff* (External); Professor S. Hallam (External); Professor N. Humphrey, *Manchester* (External); Professor P. Hunt, *Cardiff* (External); Dr S. Miles (External); Dr N. Pachler, *London* (External); Professor P. Thompson, *Nottingham* (External).

Examination in Bioscience Enterprise for the degree of Master of Philosophy

Professor W. G. Richards, *Oxford* (External).

Examination in Advanced Chemical Engineering for the degree of Master of Philosophy

Professor H. Mahgerifeh, *London* (External).

Examination in Nuclear Energy for the degree of Master of Philosophy

Professor W. E. Lee, *London* (External).

Examination in Engineering for Sustainable Development for the degree of Master of Philosophy

Professor S. Heskop, *Bristol* (External).

Examination in Industrial Systems, Manufacturing, and Management for the degree of Master of Philosophy

Professor P. Shore, *Bedfordshire* (External).

Examination in Energy Technology for the degree of Master of Philosophy

Professor A. Tomlin, *Leeds* (External).

Examination in Photonic Systems Development for the degree of Master of Research

Dr D. O'Brien, *Oxford* (External).

Engineering Tripos, Part IA

Dr D. Toll, *Durham* (Moderating).

Engineering Tripos, Part IB

Professor C. Swan, *London* (Moderating).

Engineering Tripos, Part IIA

Professor M. Niranjana, *Southampton* (Moderating); Professor M. J. Pavier, *Bristol* (Moderating).

Engineering Tripos, Part IIB

Professor J. W. Gardner, *Warwick* (Moderating); Professor J. McGuirk, *Loughborough* (Moderating).

Examination in Medieval and Renaissance Literature for the degree of Master of Philosophy

Professor J. Boffey, *London* (External).

Examination in English Studies for the degree of Master of Philosophy

Professor A. Piette, *Sheffield* (External).

Examination in American Literature for the degree of Master of Philosophy

Dr L. Jenkins, *Cork* (External).

English Tripos, Part II

Professor A. Bennett, *Bristol* (Moderating); Professor T. Healy, *Sussex* (Moderating).

Examination in Conservation Leadership for the degree of Master of Philosophy

Professor P. Racey, *Aberdeen* (External).

Examination in Geographical Research for the degree of Master of Philosophy

Professor A. Rodriguez-Pose, *London* (External).

Examination in Polar Studies for the degree of Master of Philosophy

Dr T. Argounova-Low, *Aberdeen* (External); Professor C. O'Cofaigh, *Durham* (External).

Examination in Environmental Science for the degree of Master of Philosophy

Professor G. Foody, *Nottingham* (External).

Examination in Multi-Disciplinary Gender Studies for the degree of Master of Philosophy

Professor M. Molyneux, *London* (External).

Geographical Tripos, Part IA

Dr P. French, *London* (Moderating); Professor J. Pollard, *Newcastle* (Moderating).

Geographical Tripos, Part IB

Professor J. Pollard, *Newcastle* (Moderating); Dr P. French, *London*.

Geographical Tripos, Part II

Dr R. Huggett, *Manchester* (Moderating); Professor G. Valentine, *Leeds* (Moderating).

History of Art Tripos, Part I

Dr J. M. Luxford, *St Andrews* (Moderating).

*History of Art Tripos, Part IIA and Part IIB*Professor P. J. Vergo, *Essex* (Moderating).*Examination in History, Philosophy, and Sociology of Science, Technology, and Medicine*Dr S. Cuomo, *London* (External).*Examination in Medieval History for the degree of Master of Philosophy*Professor D. Chris, *Leicester* (External).*Examination in Historical Studies for the degree of Master of Philosophy*Professor I. Morgan, *London* (External).*Examination in Political Thought and Intellectual History for the degree of Master of Philosophy*Professor R. Whatmore, *Sussex* (External).*Examination in Economic and Social History for the degree of Master of Philosophy*Dr D. Oxley, *Oxford* (External).*Examination in Modern European History for the degree of Master of Philosophy*Professor L. J. Riall, *London* (External).*Examination in Early Modern History for the degree of Master of Philosophy*Professor L. Roper, *Oxford* (External).*Historical Tripos, Part I*Professor P. A. Williamson, *Durham* (Moderating); Professor I. Wood, *Leeds* (Moderating); Professor N. Tadmor, *Lancaster* (External).*Historical Tripos, Part II*Professor L. W. B. Brockliss, *Oxford* (Moderating); Professor P. Nugent, *Edinburgh* (Moderating); Dr J. Parkin, *York* (External).*Examinations in Archaeology, and in Archaeological Research for the degree of Master of Philosophy*Professor C. C. Haselgrove, *Leicester* (External).*Examination in Assyriology for the degree of Master of Philosophy*Dr A. Livingstone, *Birmingham* (External).*Examination in Egyptology for the degree of Master of Philosophy*Dr F. Hagen, *Copenhagen* (External).*Examination in African Studies for the degree of Master of Philosophy*Professor J. Alexander, *Oxford* (External).*Examinations in Applied Biological Anthropology, and in Human Evolutionary Studies for the degree of Master of Philosophy*Dr M. Thomas, *London* (External).*Examination in Modern South Asian Studies for the degree of Master of Philosophy*Professor P. Robb, *London* (External).*Examination in Development Studies for the degree of Master of Philosophy*

Professor C. M. Cramer (External).

*Examination in Latin-American Studies for the degree of Master of Philosophy*Professor N. Miller, *London* (External).*Examinations in International Relations (Option A and Option B)*Professor T. Farrell, *London* (External); Professor J. F. V. Keiger, *Manchester* (External).*Examination in Politics for the degree of Master of Philosophy*Dr B. Clift, *Coventry* (External).*Examination in Social and Developmental Psychology for the degree of Master of Philosophy*Dr P. Fearon, *Reading* (External).*Examinations in Social Anthropology for the degree of Master of Philosophy and of Master of Research*Dr M. Engelke, *London* (External).*Examination in Modern Society and Global Transformations for the degree of Master of Philosophy*Professor P. Robb, *London* (External); Professor C. Wallace, *Aberdeen* (External).*Examinations in Environmental Policy, in Planning, Growth, and Regeneration, in Real Estate Finance, and in Land Economy Research for the degree of Master of Philosophy*Professor G. Lloyd, *Ulster* (External); Professor P. McAllister, *Reading* (External).*Land Economy Tripos, Part IA, Part IB, and Part II*Ms R. Meager, *Buckingham* (Moderating); Professor M. Sawyer, *Leeds* (Moderating).*Examination in Linguistics for the degree of Master of Philosophy*

Professor F. J. D. Nolan (External).

*Linguistics Tripos, Part I, Part IIA, and Part IIB*Dr D. C. Nelson, *Leeds* (Moderating).*Examination in Law for European Students*Professor S. E. Worthington, *London*.

LL.M. Examination

Professor S. E. Worthington, *London*; Professor A. M. Tettenborn, *Swansea* (Moderating); Professor A. P. Simester, *Singapore* (External);

Law Tripos, Part IA

Professor M. Jones, *Liverpool* (Moderating).

Law Tripos, Part IB

Mr E. Peel, *Oxford* (Moderating).

Law Tripos, Part II

Professor A. Arnall, *Birmingham* (Moderating); Dr C. Kern (External); Professor A. P. Simester, *Singapore* (External); Dr G. Loutzenhiser, *Oxford*; Professor S. E. Worthington, *London*.

Examination in Computational Biology for the degree of Master of Philosophy

Professor M. Girolami, *London* (External).

Mathematical Tripos, Part IA

Professor A. Borovik, *Manchester* (Moderating).

Mathematical Tripos, Part IB

Professor J. P. C. Greenlees, *Sheffield* (Moderating); Dr P. W. Hammerton, *East Anglia* (Moderating).

Mathematical Tripos, Part II

Dr B. J. Schroers, *Heriot-Watt* (Moderating); Professor R. A. Wilson, *London* (Moderating); Professor A. Young, *London* (Moderating).

Mathematical Tripos, Part III

Professor K. M. Buzzard, *London* (Moderating); Professor W. Kendall, *Warwick* (Moderating); Professor N. R. McDonald, *London* (Moderating).

Final M.B. Examination Part I, Pathology

Dr J. Going, *Glasgow* (External); Professor J. Pasi, *London* (External); Dr B. S. F. Shine, *Oxford* (External); Dr G. E. Smith, *Birmingham* (External).

Examination in Clinical Science (TMAT) for the degree of Master of Philosophy

Professor J. R. Cockcroft, *Cardiff* (External).

Examination in Public Health for the degree of Master of Philosophy

Dr M. Bobak, *London* (External).

Examination in Epidemiology for the degree of Master of Philosophy

Dr R. Clarke, *Oxford* (External).

Examination in Clinical Science (Primary Care Research) for the degree of Master of Philosophy

Professor P. R. Croft, *Staffordshire* (External).

Second M.B. Examination

Biology of Disease: Professor D. Harrison, *Edinburgh* (External).

Functional Architecture of the Body: Professor S. McHanwell, *Newcastle* (External).

Homeostasis: Professor S. Suleiman, *Bristol* (External).

Human Reproduction: Professor I. Sargent, *Oxford* (External).

Mechanisms of Drug Action: Dr M. J. Curtis, *London* (External).

Molecules in Medical Science: Professor G. Kneale, *Portsmouth* (External).

Neurobiology with Human Behaviour: Dr J. S. H. Taylor, *Oxford* (External).

Medical and Veterinary Sciences Tripos, Part IA

Homeostasis: Professor S. Suleiman, *Bristol* (Moderating).

Molecules in Medical Science: Professor G. Kneale, *Portsmouth* (Moderating).

Functional Architecture of the Body: Professor S. McHanwell, *Newcastle* (Moderating).

Veterinary Anatomy and Physiology: Dr C. Fuller, *Bristol* (Moderating).

Medical and Veterinary Sciences Tripos, Part IB

Biology of Disease: Professor D. Harrison, *Edinburgh* (Moderating).

Human Reproduction: Professor I. Sargent, *Oxford* (Moderating).

Neurobiology with Human Behaviour: Dr J. S. H. Taylor, *Oxford* (Moderating).

Neurobiology with Animal Behaviour: Dr J. S. H. Taylor, *Oxford* (Moderating).

Mechanisms of Drug Action: Dr M. J. Curtis, *London* (Moderating).

Veterinary Reproductive Biology: Dr A. Macdonald, *Edinburgh* (Moderating).

Comparative Vertebrate Biology: Dr M. D. Purton, *Glasgow* (Moderating).

Manufacturing Engineering Tripos, Part IIA and Part IIB

Professor D. T. Pham, *Birmingham* (Moderating).

Master of Business Administration (One-year course)

Professor J. P. Cornelissen, *Amsterdam* (Moderating); Professor G. P. Hodgkinson, *Leeds* (Moderating); Professor A. Zalewska, *Bath* (Moderating).

Examination in Innovation, Strategy, and Organization for the degree of Master of Philosophy

Professor T. Powell, *Oxford* (External).

Master of Finance

Professor D. Newton, *Nottingham* (External).

Executive Master of Business Administration (Years one and two)

Professor J. P. Cornelissen, *Amsterdam* (Moderating); Professor Y. Gabriel, *Bath* (Moderating); Professor R. Watson, *Madrid* (Moderating).

Examination in Finance for the degree of Master of Philosophy

Professor C. Pong, *Nottingham* (External).

Examination in Technology Policy for the degree of Master of Philosophy

Professor B. Martin, *Brighton* (External).

Examination in Management for the degree of Master of Philosophy

Professor S. Roper, *Warwick* (External).

Examination in Management Science and Operations for the degree of Master of Philosophy

Professor C. Pong, *Nottingham* (External).

Management Studies Tripos

Dr P. Guest, *London* (Moderating); Professor G. Morgan, *Cardiff* (Moderating).

Certificates in Modern Languages

Professor D. Tziovas, *Birmingham* (Moderating).

Certificate in Humanities Computing for Languages

Mr P. J. Spence, *London* (Moderating).

Diplomas in Modern Languages

Professor D. Tziovas, *Birmingham* (Moderating).

Examination in European Literature and Culture for the degree of Master of Philosophy

Professor A. Armstrong, *Manchester* (External).

Examination in Russian Studies for the degree of Master of Philosophy

Dr P. Jones (External).

Examination in Screen Media and Cultures for the degree of Master of Philosophy

Professor M. Wood, *London* (External).

Examination in English and Applied Linguistics for the degree of Master of Philosophy

Dr A. Neeleman, *Colchester* (External).

Modern and Medieval Languages Tripos, Part IA

French: Professor J. P. O'Brien, *London* (Moderating).

German: Dr S. Arnold-De Simine, *London* (Moderating).

Italian: Dr M. J. Treherne, *Leeds* (Moderating).

Portuguese: Professor P. De Medeiros, *Utrecht* (Moderating).

Russian: Professor J. Graffy, *London* (Moderating).

Spanish: Dr C. L. Taylor, *Liverpool* (Moderating).

Modern and Medieval Languages Tripos, Part IB

Dr S. Arnold-De Simine, *London* (Moderating); Professor E. A. Carter, *London* (Moderating); Professor P. De Medeiros, *Utrecht* (Moderating); Professor J. K. Fenoulhet, *London* (Moderating); Professor J. Graffy, *London* (Moderating); Dr N. Harkness, *Belfast* (Moderating); Professor S. Harrison, *Oxford* (Moderating); Professor H. M. Laehnemann, *Newcastle* (Moderating); Dr D. C. Nelson, *Leeds* (Moderating); Dr M. J. Treherne, *Leeds* (Moderating); Professor D. Tziovas, *Birmingham* (Moderating); Dr X. de Ros, *Oxford* (Moderating).

Modern and Medieval Languages Tripos, Part II

Professor E. A. Carter, *London* (Moderating); Professor P. De Medeiros, *Utrecht* (Moderating); Professor J. K. Fenoulhet, *London* (Moderating); Professor J. Graffy, *London* (Moderating); Professor S. Harrison, *Oxford* (Moderating); Professor H. M. Laehnemann, *Newcastle* (Moderating); Dr D. McCallam, *Sheffield* (Moderating); Dr D. C. Nelson, *Leeds* (Moderating); Dr J. W. Thacker, *Oxford* (Moderating); Dr M. J. Treherne, *Leeds* (Moderating); Professor D. Tziovas, *Birmingham* (Moderating); Dr D. J. Hall, *Kent*.

Examination in Music Studies for the degree of Master of Philosophy

Professor R. Pascall, *Nottingham* (External).

Master of Music Examination

Mr J. Summerly, *London* (Moderating).

Music Tripos, Part IB

Professor M. J. Cooke, *Nottingham* (Moderating).

Music Tripos, Part II

Professor K. Ellis, *London* (Moderating); Professor G. Poole, *Bristol* (Moderating).

Examination in Micro- and Nanotechnology Enterprise for the degree of Master of Philosophy

Dr F. Cacialli, *London* (External).

Natural Sciences Tripos, Part IB

Pathology: Professor D. Harrison, *Edinburgh* (Moderating).

Natural Sciences Tripos, Part II

Astrophysics: Professor A. R. King, *Leicester* (Moderating).

Biochemistry: Professor M. Tuite, *Kent* (Moderating).
Chemistry: Professor S. J. Clark, *Glasgow* (Moderating); Professor H. H. Fielding, *London* (Moderating); Professor M. Rosseinsky, *Liverpool* (Moderating).
Experimental and Theoretical Physics: Professor R. W. Godby, *York* (Moderating); Professor A. F. Heavens, *Edinburgh* (Moderating).
Geological Sciences: Professor N. B. W. Harris, *Open University* (Moderating); Professor D. M. Pyle, *Oxford* (Moderating).
Genetics: Professor T. Strachan, *Newcastle* (Moderating).
History and Philosophy of Science: Dr S. Mueller-Wille, *Germany* (Moderating).
Materials Science: Professor C. Grovenor, *Oxford* (Moderating); Professor P. J. Withers, *Manchester* (Moderating).
Neuroscience: Professor J. G. T. Jefferys, *Birmingham* (Moderating).
Pathology: Professor F. Balkwill, *London* (Moderating).
Physiology, Development, and Neuroscience: Professor L. Poston, *London* (Moderating).
Pharmacology: Professor J. Peters, *Dundee* (Moderating).
Plant Sciences: Professor M. Blatt, *Glasgow* (Moderating).
Psychology: Professor G. Hall, *York* (Moderating).
Zoology: Professor I. Owens, *London* (Moderating).

Natural Sciences Tripos, Part III

Astrophysics: Professor A. R. King, *Leicester* (Moderating).
Biochemistry: Professor D. Hornby, *Sheffield* (Moderating).
Chemistry: Professor S. J. Clark, *Glasgow* (Moderating); Professor H. H. Fielding, *London* (Moderating); Professor M. Rosseinsky, *Liverpool* (Moderating).
Experimental and Theoretical Physics: Professor R. W. Godby, *York* (Moderating); Professor A. F. Heavens, *Edinburgh* (Moderating).
Geological Sciences: Professor J. D. Blundy, *Bristol* (Moderating); Professor S. Gupta, *London* (Moderating).
History and Philosophy of Science: Dr S. Cuomo, *London* (Moderating);
Materials Science: Professor C. Grovenor, *Oxford* (Moderating); Professor P. J. Withers, *Manchester* (Moderating).
Systems Biology: Professor M. White, *Manchester* (Moderating).

Examination in Philosophy for the degree of Master of Philosophy

Dr T. W. Child, *Oxford* (External).

Philosophy Tripos, Part IA

Dr H. Steward, *Leeds* (Moderating).

Philosophy Tripos, Part IB

Professor C. J. Hookway, *Sheffield* (Moderating).

Philosophy Tripos, Part II

Professor R. Gaskin, *Liverpool* (Moderating).

Politics, Psychology, and Sociology Tripos, Part I

Professor M. H. Kenny, *London* (Moderating); Dr E. S. Meins, *Durham* (Moderating); Professor L. Morris, *Essex* (Moderating).

Politics, Psychology, and Sociology Tripos, Part IIA and Part IIB

Professor A. D. T. Cromartie, *Reading* (Moderating); Professor G. Harrison, *Sheffield* (Moderating); Professor A. S. R. Manstead, *Cardiff* (Moderating); Professor B. A. Miszal, *Leicester* (Moderating).

Advanced Diploma in Theology and Religious Studies

Dr E. Reed, *Exeter* (Moderating); Dr C. H. Williams, *Wales* (Moderating); Dr P. J. Williams, *Aberdeen*.

Examination in Theology and Religious Studies for the degree of Master of Philosophy

Dr B. Callaghan, *Oxford* (External); Professor R. Deines, *Nottingham* (External); Dr M. A. Ludlow, *Exeter* (External).

Theological and Religious Studies Tripos, Part I, Part IIA, and Part IIB

Dr E. Reed, *Exeter* (Moderating); Dr C. H. Williams, *Wales* (Moderating); Dr P. J. Williams, *Aberdeen*.

Final Veterinary Examination, Part I

Miss Z. Belshaw, *Nottingham* (Moderating); Professor M. A. Cobb, *Nottingham* (Moderating).

Second Veterinary M.B. Examinations

Biology of Disease: Professor D. Harrison, *Edinburgh* (External).
Comparative Vertebrate Biology: Dr M. D. Purton, *Glasgow* (External).
Homeostasis: Professor S. Suleiman, *Bristol* (External).
Mechanisms of Drug Action: Dr M. J. Curtis, *London* (External).
Molecules in Medical Science: Professor G. Kneale, *Portsmouth* (External).
Neurobiology with Animal Behaviour: Dr J. S. H. Taylor, *Oxford* (External).
Veterinary Anatomy and Physiology: Dr C. Fuller, *Bristol* (External).
Veterinary Reproductive Biology: Dr A. Macdonald, *Edinburgh* (External).

NOTICES BY FACULTY BOARDS, ETC.**Archaeological and Anthropological Tripos, Part I, 2012–13: Amendment**

Further to their recent Notice (*Reporter*, 2011–12, p. 599), the Faculty Board of Human, Social, and Political Science give notice of an amendment to the list of papers offered in the academical year 2012–13. Some Part I papers were erroneously included in the list of variable subjects listed under the subject of Archaeology.

Part I papers for the Archaeological and Anthropological Tripos are not variable. Thus all Part I papers (1, 2, 3, 4A, 4B, 4C, 4D, 5, 6, and 7) will be offered as detailed within the Regulations for the Archaeological and Anthropological Tripos, Regulation 12 (*Statutes and Ordinances*, p. 257).

History of Art Tripos, Parts IIA and IIB, 2012–13: Special subjects

The Faculty Board of Architecture and History of Art give notice of the special subjects for the History of Art Tripos, 2012–13. The Board shall have the power of subsequently issuing amendments if they have due reason for doing so, and if they are satisfied that no student's preparation for the examination is adversely affected (*Statutes and Ordinances*, p. 333, Reg. 11(b)).

Paper 3/4. Art in early Medieval Europe

The period of transition from Late Antiquity to the Middle Ages has traditionally been labelled as 'the Dark Ages'. Far from a gloomy picture of decline, more recent studies have stressed how we can actually perceive dynamic transformations and innovations of great relevance to today's changing times. This Special Subject explores as a case-study the reception of the Roman heritage in Anglo-Saxon England with the momentous changes that the advent of a new religion and social values brought with them. This artistic period will be studied in a wide context, and consider contacts with immediate neighbours in the Insular world (the Irish and the Picts – and the 'local' Romano-British), those on the Continent, and with the Mediterranean and Islamic world. Questions of continuity and change, patronage and experiment, the relationship between a text-based religion and images, travel and the migration of ideas and sources, will be investigated using a wealth of material: manuscripts, sculpture, metalwork, and architecture as well as the coinage of the time.

Paper 5/6. Art and architecture of the Italian city 1100–1350

This Special Subject explores the art and architecture of the Italian city in a period of urban expansion, governmental and religious change, and growing civic and artistic self-awareness. The course concentrates on central and northern Italy, examining Rome and the Papal States alongside the city communes to the north, and asking how indigenous traditions and differing political circumstances interacted with shared urban characteristics and the movement of artists between cities. Tracing developments in architecture, sculpture, mosaic, fresco, and panel painting, it examines workshop practices and the issue of individual artistic identity, with reference to contemporary documents and to historiography from Vasari onwards. The course considers how artists and architects drew on the classical and early Christian heritage of the cities concerned, but were also informed by Byzantine art and by the development of the Gothic style in northern Europe. Paying attention to the cityscape as a whole, the course addresses ways in which art and architecture served to depict the city and to articulate civic religion, private and communal interests, relationships between city and countryside, and references to the earthly and heavenly Jerusalem.

Paper 7/8. English Renaissance art and architecture

The reigns of Elizabeth I and James I saw an unprecedented flourishing of the visual arts in England. In this era of political and religious instability, English artists and patrons experimented with new forms and motifs, forging a unique and idiosyncratic style. Yet this was an art full of contradictions: it revelled in a revived medieval chivalry while grappling enthusiastically with classicism, celebrated grandeur in the country house and royal portrait while embracing the intimacy of the portrait miniature. This Special Subject will examine the tensions and pluralism of English art *ca.* 1550–1625, paying close attention to the social and cultural contexts that framed and shaped it. We will study panel painting and limning, architecture, sculpture, printmaking, the luxury arts, and the court masque alongside the period developments in literature and theatre with which they were imbricated. The complexities and significance of gender (particularly under Elizabeth), religious confession, and courtly self-fashioning for the arts will be addressed. Throughout, English art's relationship to continental models – at the time and in subsequent historiography – will be critically assessed, as will its connection to the idea of Renaissance.

Paper 9/10. Dürer and his time

A study of Dürer as a painter, an engraver, a draughtsman, and a theorist demonstrates his prevailing place in the Northern Renaissance. His travels are studied and the impact of new ideas and forms on the development of his art. This involves a comparative analysis of Italian and Northern trends. However, the principal aim is to show the place of Dürer's production within his social and cultural environment (humanist, popular, religious, etc.). This approach should allow an understanding not only of the artistic but also of the cultural aspects of Dürer's art.

Paper 11/12. Bernini and Borromini

GianLorenzo Bernini (1598–1680) and Francesco Borromini (1599–1667) were almost exact contemporaries, yet they came from very different backgrounds. Bernini, born in Naples, was the son of a Florentine sculptor, whereas Borromini was a stonemason from Lugano. This course is set in the context of the papacies of Urban VIII, Innocent X, and Alexander

VII, all of whom were ambitious patrons of the arts, promoting both family identity and the glorification of the Catholic Church. Bernini was a precocious and brilliant sculptor who soon turned to architecture, while Borromini was an intensely professional and individual architect. During their long careers, Bernini and Borromini, together with gifted contemporaries such as Pietro da Cortona, helped to shape the face of Baroque Rome. The works to be studied span many media, and will include urban planning, churches, chapels, tombs, monuments, fountains, gardens, family palaces, and portraits.

Paper 13/14. The poetics and politics of Surrealism

This course will cover the history of the Surrealist movement from its birth in Paris in 1924 to the dissolution of ‘historical Surrealism’ in 1969. It will focus on the developments of Surrealism during this fascinating period of French history and explore its revolutionary role in art, literature, and politics in France in the inter- and post-war years: from its birth in the aftermath of World War I, to its engagement with Marxism and psychoanalysis in the 1930s, to its exile in New York during World War II, to its post-war international exhibitions. Students will be encouraged to examine Surrealist art from a number of thematic perspectives – including desire, mythology, occultism, and utopianism, and to generally consider the relationship between Surrealist art and politics (gender, racial, and national) so that its successes and failures, and its legacy today, can be critically assessed.

Paper 15/16. Painting and patronage in Imperial Russia

From the reign of Peter the Great (1682–1725), artistic practice in Russia underwent a period of remarkably accelerated development, complementing the long-standing tradition of icon painting with a wealth of experimentation in secular art. At the same time, the country acquired art collections of international repute, thanks to the activities of patrons as ambitious as Catherine the Great. This course examines the vibrant visual culture which resulted, from the imposing portraits of the eighteenth-century court, to the iconoclastic antics of the pre-Revolutionary avant-garde. By focusing both on painters unfamiliar in the West and on works as canonical as Malevich’s Black Square, the course will challenge standard interpretations of the modernist mainstream, and consider the role which Russia played in the wider development of Western European art.

Paper 17/18. Raphael

Although his working career hardly extended more than twenty years, Raphael Sanzio (1483–1520) was one of the most productive and influential of all Renaissance artists and perhaps the one whose art developed most radically and rapidly. He was an artist capable of absorbing and setting to his own purposes the innovations of his major contemporaries and he never remained static. From his early career in the Marches and Umbria, through a sojourn in Florence, to his final period in Rome, where he was responsible for the world-famous frescoes in the Stanze (including the School of Athens, the Expulsion of Heliodorus, and the Fire in the Borgo), he revitalised all the genres and traditions that he touched. A painter on panel, canvas, and fresco, he also made innovative designs for tapestries, and became an important architect and archaeologist. He was a prolific and exceptionally versatile draughtsman and, indeed, his drawings have been prized even at periods when his painting has sunk in popularity. All the phases of his work had an incalculable effect on later Western European art and in all genres: representations of the New and Old Testaments, Madonnas and Holy Families, Altarpieces, Portraiture, Ideal Assemblages, Historical scenes, Mythologies; none would have developed as they did without his example.

While this course will cover the whole of Raphael’s career, it will place more stress than usual on his Roman period, which lasted over a decade and which was the most important for later 16th and 17th century art. It will not be possible to do more than glance at Raphael’s architecture, but some attention will be given to his studio organization, the communication of his visual ideas in engravings and woodcuts, and the work of his most immediate assistants, associates, and followers such as Giovanni Francesco Penni, Giulio Romano, Perino del Vaga, and Polidoro da Caravaggio.

Paper 21/22. Titian

Tiziano Vecellio, called Titian (c. 1488–1576) was the dominant Venetian painter of the 16th century and has remained one of the most universally admired of Western artists. Famed above all as an incomparable colourist, Titian was a remarkably adventurous and varied artist who essayed all the genres currently practiced and left his mark upon them all. His career has few parallels in longevity and productivity and he has been very much studied. However many major problems remain to be resolved: of attribution, of dating, and of meaning.

This course will aim to provide a coherent account of Titian’s artistic production, with particular attention paid to the different phases of his art, its variety, and the painter’s constant experimentation. The focus will be on issues of style, development, dating, and meaning, and the approach will be primarily visual. Some attention will be paid to Titian’s relations with other painters such as Giovanni Bellini, Giorgione, and Tintoretto and with his most significant patrons, but his art will stand centre-stage.

Paper 23/24. Art since 1945: Modernism, postmodernism, and after

This course examines the major developments in the theory and practice of art from the late 1940s until the end of the 1990s, paying particular attention to the art of the 1960s and its legacy. The explosion of 1960s artistic innovations overturned formalist modernism and initiated debates about postmodernism which remain contested. While the emphasis of the course reflects the importance of American contributions to the development of postwar art, it also treats important British, Western European, and Latin American practices. Particular emphasis is placed on the challenge to painting and sculpture mounted by the Neo-Avant-Garde and, most comprehensively, by Conceptual art. The collapse of medium-specific conventions continues to present a challenge for the definition of art up to the present day.

Philosophy Tripos, 2013: Prescribed texts and subjects

The Faculty Board of Philosophy have prescribed the following texts and subjects for the Philosophy Tripos, 2013:

Part IA

- Paper 4. Set texts
 Plato, *Meno*
 Hume, *Dialogues Concerning Natural Religion*
 J. S. Mill, *On Liberty* and *The Subjection of Women*

Part IB

- Paper 5. Modern and medieval philosophy
 Abelard, *Collationes*
 Ibn Tufayl, *Hayy Ibn Yaqzan*
 Descartes, *Meditations on first philosophy*
 Leibniz, *Discourse on Metaphysics* and *The Monadology*
 Locke, *Essay Concerning Human Understanding*
 Berkeley, *The Principles of Human Knowledge* and *Three Dialogues between Hylas and Philonous*
 Hume, *A Treatise of Human Nature*, Book I and Appendix

Part II

- Paper 1. Metaphysics
 Wittgenstein, *Tractatus Logico-Philosophicus*

Candidates also taking Paper 9 may not answer questions in this paper on Wittgenstein's *Tractatus*, which will be marked with an asterisk (*). The paper will be set in such a way that there are at least ten questions not marked with an asterisk.

- Paper 2. Philosophy of mind
 Wittgenstein, *Philosophical Investigations*

Candidates also taking Paper 9 may not answer questions in this paper on Wittgenstein's *Philosophical Investigations*, which will be marked with an asterisk (*). The paper will be set in such a way that there are at least ten questions not marked with an asterisk.

- Paper 3. Ethics
 Kant, *Groundwork of the Metaphysics of Morals*, with special reference to the following topics: the categorical imperative; duty and motive; morality and freedom

- Paper 4. European philosophy from Kant
 Kant, *Critique of Pure Reason* to the end of the Transcendental Dialectic (A704, B732)
 Hegel, *The Phenomenology of Spirit*, Introduction, Consciousness, Self-consciousness (paragraphs 73–230);
Hegel's Logic: being part of the Encyclopaedia of the Philosophical Sciences, paragraphs 1–111;
Introduction to Lectures on the Philosophy of History, as far as (but not including) *The Geographical Basis of World History*
 Nietzsche, *On the Genealogy of Morality*, *The Birth of Tragedy*, *Beyond Good and Evil*

- Paper 9. Special subject specified by the Faculty Board
 In 2013: Wittgenstein
Tractatus
Philosophical Investigations
On Certainty
 Study of the following topics is also included: the development throughout Wittgenstein's work of his views on solipsism and the self, and the nature of philosophy.

Candidates taking this paper are barred from answering asterisked (*) questions in Paper 1, Metaphysics and in Paper 2, Philosophy of mind.

- Paper 11. Aesthetics
 Plato, *Ion*, *Symposium*, and *Republic* (Books II, III, X)
 Hume, 'On the Standard of Taste' in *Essays, Moral, Political, and Literary*

Politics, Psychology, and Sociology Tripos, Parts II A and II B, 2012–13: Amendment

The Faculty Board of Human, Social, and Political Science give notice of an amendment to the papers offered in Parts II A and II B of the Politics, Psychology, and Sociology Tripos in 2012–13, announced in their Notices of 19 May 2011 (*Reporter*, 2010–11, p. 759) and 10 May 2012 (*Reporter*, 2011–12, p. 600).

Paper Int. 10 will now be offered and will be offered as 'Int 10. An interdisciplinary subject V: Anthropology of cities and space'.

CLASS-LISTS, ETC.

This content has been removed as it contains personal information protected under the Data Protection Act.

GRACES**Graces submitted to the Regent House on 13 June 2012**

The Council submits the following Graces to the Regent House. These Graces, unless they are withdrawn or a ballot is requested in accordance with the regulations for Graces of the Regent House (*Statutes and Ordinances*, p. 107), will be deemed to have been approved at 4 p.m. on Friday, 22 June 2012.

1. That, with effect from 1 September 2012, the Table of Fees attached to the regulations for University Composition Fees (*Statutes and Ordinances*, p. 160) be amended as set out in the Council's Notice, dated 11 June 2012 (p. 699).

2. That a John Marks and Mulberry Trust Fund be established in the University to be governed by the following regulations:¹

JOHN MARKS AND MULBERRY TRUST FUND

1. The sum of £1m received from the charity formed and funded by John and Morwenna Marks and known as the Mulberry Trust, to support teaching and research in Christian Theology and to support the Regius Professorship of Divinity, together with other funds allocated for the same purpose out of a donation to the University from Trinity College, shall form a permanent endowment fund called the John Marks and Mulberry Trust Fund.

2. The first charge on the income of the Fund shall be the stipend, national insurance, pension contributions, and associated indirect costs of the Regius Professor of Divinity payable by the University, provided that the work of the Professor at the time of her or his election to the Professorship is in the field of Christian Theology.

3. The Fund shall be administered by four Managers, who shall comprise:

- (a) The Chairman of the Faculty Board of Divinity, who shall be Chairman
- (b) The Regius Professor of Divinity
- (c) The Head of the School of Arts and Humanities
- (d) A person appointed by the Faculty Board of Divinity.

If two or more of these offices are held by the same person or if one or more of the named posts is vacant or its tenure has expired, the General Board shall appoint one or more additional Managers to ensure that there are always four Managers. The Manager in class (d) shall be appointed for periods of five years at a time.

4. If and whenever the income of the Fund shall exceed the amount required to meet the costs specified in Regulation 2, the excess of the income over that amount may be applied in support of teaching and research in Christian Theology in such manner as may be approved by the General Board on the recommendation of the Managers.

5. Any unexpended income in a financial year shall either be added to the capital of the Fund or held as an income reserve and expended in any one or more subsequent years in accordance with Regulations 2 and 4 above.

3. That the recommendations in paragraph 7 of the Report of the General Board, dated 9 May 2012, on the Senior Academic Promotions (SAP) procedure (*Reporter*, 2011–12, p. 606) be approved, with effect from 1 October 2012.²

¹ See the Vice-Chancellor's Notice on p. 707.

² See the Council's Notice on p. 707.

J. W. NICHOLLS, *Registrar*

END OF THE OFFICIAL PART OF THE 'REPORTER'

COLLEGE NOTICES**Elections****Peterhouse**

The following election has been made with effect from 1 June 2012:

Honorary Fellowship

Alfred Brendel, Hon. KBE

EXTERNAL NOTICES**Oxford Notices**

The Queen's College: Schools Liaison and Outreach Officer (part-time: 0.5 post); salary: £26,004–£31,020 (*pro-rata*); closing date: 6 July 2012; further particulars: <http://www.queens.ox.ac.uk/about-queens/vacancies/>

University College: Admissions Manager; salary: £29,249–£35,938 (plus a discretionary range of up to £39,257), with additional benefits; closing date: 19 June 2012; further particulars: http://www.univ.ox.ac.uk/news_and_announcements/vacancies/

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