#### **M.Sc. in Psychological Research**

#### With effect from 1 October 2011 (for first examination in 2012)

- 1 In *Examinations Regulations*, 2010, p. 761, l. 38, delete ', in consultation with the School of Social Sciences and Law at Oxford Brookes University,'
- 2 Ibid., l. 46, delete 'six' and insert 'ten'
- 3 Ibid., p. 762, l. 3, delete 'in sections (a) and (e)' and insert 'in sections (e), (f), (i), and (j).'
- 4 Ibid., l. 9, delete 'statistics portfolio, and literature review' and insert 'journal article review, literature review, and activities report'
- 5 Ibid., p. 762 delete ll. 19-47 and p. 763 delete ll. 1-32 and insert:

#### '(a) Philosophical Foundations of Psychological Research

This module begins with historical and foundational issues and progresses to philosophical issues arising from areas of contemporary research in psychology. Topics studied will include some of: the subject matter of psychology; levels of description; the epistemology of psychology; psychological understanding; cognitive science; the study of neuropsychological and psychiatric disorders; the scientific study of consciousness; and philosophical issues arising from areas of contemporary research.

Each candidate shall be required to submit an essay of no more than 3,000 words. Essay topics must be approved by the course committee. The deadline for submission shall be notified to students at the start of the course.

#### (b) Design Skills

This module is delivered as a series of oral presentations collaboratively prepared by groups of students followed by group discussions. The focus is on research articles that illustrate the use of particular kinds of methodology and/or design.

Each candidate shall be required to produce a 2,000 word review of a journal article assigned by the course committee. Details of this assessment shall be notified to students at the start of the course.

#### (c) Brain and Cognition

This module covers methods used in research in cognitive psychology and neuropsychology. It presents foundational knowledge from neuroanatomy, neurological disorders, neurological and psychological assessment and the use of experimental methods, to familiarise students with the diverse methodologies which contribute to cognitive neuropsychology. Methodologies deployed in the investigation of perception and cognition are discussed and evaluated.

Each candidate shall be required to submit an essay of no more than 3,000 words. Essay topics must be approved by the course committee. The deadline for submission shall be notified to students at the start of the course.

#### (d) Social Behaviour and Personality

This module provides a critical analysis of the range of methods and approaches used in social psychology and the study of individual differences.

Each candidate shall be required to submit an essay of no more than 3,000 words. Essay topics must be approved by the course committee. The deadline for submission shall be notified to students at the start of the course.

#### (e) Project Design

This module provides practical instruction in research and presentation skills. Students will undertake detailed planning of the research project to be carried out under (j).

Each candidate shall be required to submit a 3,000 word review of relevant literature and methods relating to their research project. The deadline for submission shall be notified to students at the start of the course. In addition each candidate shall be required to give an oral presentation outlining the design of his or her research project and the ideas behind it, but this shall not contribute to the overall result for this module.

#### (f) Statistical Theory and Methods

This module comprises a series of statistical lectures and complementary statistical workshops.

Each candidate shall be required to submit an essay of no more than 3,000 words. Essay topics must be approved by the course committee. The deadline for submission shall be notified to students at the start of the course. Each candidate shall also be required to complete a portfolio of reports based on SPSS data analyses carried out during the workshops, in addition to a computer-based test but neither of these shall contribute to the overall result for this module.

#### (g) Mini Project

Small groups of 2-4 students will be assigned to research teams within the Department of Experimental Psychology and guided through research tasks involving, for example, setting up equipment and procedures for a study, collection of pilot data, coding and processing of data, and statistical analysis.'

The module will be assessed by a written report of activities conducted in the mini-project. The deadline for submission shall be notified to students at the start of the course.

#### (h) Language and Development

This module addresses methods used in selected areas of developmental psychology with a particular emphasis on language. Longitudinal designs, and observational and experimental methods are reviewed and evaluated with examples from recent research. Attention is also given to studies of brain function during development and to the uses of fMRI and EEG data. Particular issues arising from the study of infants lacking verbal skills are identified.

Each candidate shall be required to submit an essay of no more than 3,000 words. Essay topics must be approved by the course committee. The deadline for submission shall be notified to students at the start of the course.

#### (i) Computational Neuroscience

This module provides an introduction to the goals and methods of computational modelling in the context of cognitive neuroscience, covering the architecture, function, and properties of a number of basic prototypical classes of neural network. It also looks at how these basic neural networks provide building blocks for larger-scale models of brain function. Lectures will be supplemented by practical sessions providing hands-on experience of computational modelling. Each candidate shall be required to submit an essay of no more than 3,000 words. Essay topics must be approved by the course committee. The deadline for submission shall be notified to students at the start of the course. In addition, candidates shall be required to complete reports based on practical assignments conducted as part of the module but these shall not contribute to the overall result for this module.

#### (j) Research Project

Each student shall carry out a project under the supervision of a research supervisor on a subject selected in consultation with the academic advisor and approved by the course committee. The course committee shall be responsible for the appointment of the research supervisor. The Research Project module shall consist of data collection, analysis of the data, delivering a poster presentation and writing a dissertation on the project.

Candidates shall be required to submit to the examiners not later than noon on the first Monday in September three copies of a typewritten or printed dissertation of not more than 10,000 words in length (excluding bibliography and any appendices) on his or her research project. The cover of the copies must bear the candidate's examination number and name of the examination, but not their name or college, and must be sent in a parcel to, 'The Chairman of Examiners: M.Sc. in Psychological Research, c/o Examination Schools, High Street, Oxford'. The dissertation must be accompanied by a signed statement by the candidate that the dissertation is his or her own work.

Candidates shall also be required to deliver a poster presentation based on their research project, however this shall not contribute to the overall result for this module. The date on which candidates are required to deliver their presentations will be in the long vacation.'

# (I) Regulations on Financial Matters

# (i) With effect from 1 October 2011

**1** In *Examination Regulations*, 2010, p. 1112, after l. 34, insert 'Cell and Systems Biology'.

2 Ibid., p. 1113, after l. 3, insert 'Neuroscience'.

**3** Ibid, after 1. 5, insert 'Psychology and Philosophy'.

# (ii) With effect from 1 October 2014

1 In Examination Regulations, 2010, p. 1113, delete ll. 5-6.

### (e) Honour School of Cell and Systems Biology

With effect from 1 October 2012 (for first Part I examination in 2013, and first Part II examination in 2014)

1 In Examination Regulations, 2010, p. 64, after l. 6, insert:

'Cell and Systems Biology Medical Sciences Division'

**2** Ibid., p. 171, after l. 50, insert on a new page:

# SPECIAL REGULATIONS FOR THE HONOUR SCHOOL OF CELL AND SYSTEMS BIOLOGY

#### А

1. The subject of the Honour School of Cell and Systems Biology shall be all aspects of the scientific study of the development and functioning of living organisms with particular but not exclusive reference to mammals.

2. No candidate shall be admitted to examination in this school unless he or she has either passed or been exempted from the First Public Examination.

3. The examination in this school shall be under the supervision of the Medical Sciences Board, which shall make regulations concerning it.

4. The examination in Cell and Systems Biology shall consist of two parts: Part I and Part II.

5. No candidate shall be admitted to the Part II examination in this school unless he or she has passed the Part I examination in this school.

6. The examination for Part I will take place during Week 0 or 1 in Trinity Term of the candidate's second year. The examination for Part II will take place during Trinity Term of the candidate's third year.

7. In addition to the form of examination prescribed below, candidates may be examined viva voce in either part of the examination.

8. Candidates for Part II may offer themselves for examination in one or more of the *Supplementary Subjects*. The *Supplementary Subjects* available in any year will be notified to students annually during Trinity Term. Account shall be taken of a candidate's results in any such subject in the candidate's overall classification in the Honour School of Cell and Systems Biology. Candidates awarded a pass in a Supplementary Subject examination may not retake the same Supplementary Subject examination.

# PART I

1. Candidates will attend lectures and practicals in subjects totalling five full options from a list published in the University Gazette by Week 8 in Trinity Term in the year preceding the examination. The handbook for the course will specify which options are recommended to proceed to particular options in Part II.

2. Options offered from the Honour School of Experimental Psychology Part I will be examined by Papers I-IV as specified for that examination. Candidates will be expected to show knowledge of the appropriate components of the papers relating to their chosen option or options.

3. All other options will be examined by one-hour papers requiring short answers. Shorter papers will be set on half options. Candidates will be required to offer papers in each option or half option that they have chosen.

4. Candidates will be required to undertake practical work as specified in the course handbook which will constitute part of the examination. The Course Director, or a deputy, shall make available to the Examiners, at the end of Week 9 of Hilary Term in which the examinations are held, evidence showing the extent and the standard to which each candidate has completed the prescribed practical work. Practical work cannot normally be retaken. Candidates whose attendance or performance is deemed unsatisfactory may be required by the Examiners to submit to further examination. Failure to satisfy the Examiners in the practical work associated with an examination paper will normally constitute failure of that examination paper.

# PART II

1. Each candidate must offer timed written examination papers and a project report based on a research project.

2. The options of the school shall be:

A Neuroscience

**B** Molecular Medicine

C Myocardial, vascular and respiratory biology

D Infection and Immunity

E Signalling in health and disease

as specified for the Honour School of Medical Sciences.

3. Each candidate must offer 4 written papers: Paper 1 for *two* chosen options, Paper 2, and Paper 3 as specified for the Honour School of Medical Sciences, except that Paper 1 for the second chosen option will require candidates to answer 2 questions in 2 hours.

4. The Research Project

The research project will normally be carried out in the Trinity Term of the candidate's second year and the Michaelmas Term of the candidate's third year.

(i) Form, subject and approval of the project

The project shall consist of original experiments done by the candidate alone or in collaboration with others (where such collaboration is, for instance, needed to produce results in the time available).

A list of potential supervisors and their research interests shall be published no later than the end of Week 6 of Hilary Term in the academic year preceding the examination. Candidates should normally discuss their intended project with the potential supervisor and their tutor before submitting a project outline to the course administrator no later than noon, Friday of Week 0 of Trinity Term of the academic year preceding the examination. Decision on the application shall be made by the Course Director, or a deputy, and communicated to candidates by Friday of Week 1 of the same term.

# (ii) Submission of the Project Report

The length and format of the Project Report based on the project shall be according to guidelines published by the Medical Sciences Board in Week 6 of Hilary Term of the academic year preceding the year of examination. Material in a candidate's Project Report must not be duplicated in any answer given in a written examination paper. Project Reports previously submitted for the Honour School of Cell and Systems Biology may be resubmitted. No Project Report will be accepted if it has already been submitted, wholly or substantially, for another Honour School or degree of this University, or for a degree of any other institution.

Project Reports (three copies) must be sent to the Chairman of Examiners, Honour School of Cell and Systems Biology, Examination Schools, High Street, Oxford, not later than noon on the Friday of Week 1 of Hilary Term in the academic year in which the candidate intends to take the examination. The copies shall be accompanied (in a separate sealed envelope) by a certificate signed by each candidate indicating that the research project is the candidate's own work and that the supervisor has commented on no more than the first draft of the Project Report. In the case of laboratory-based work that has been produced in collaboration, the certificate shall indicate the extent of the candidate's own contribution.

In exceptional cases, where through unforeseen circumstances a laboratorybased project produces no useable results (i.e. not even negative or ambiguous results), the candidate may apply through his or her college to the Course Director, or a deputy, for permission to submit a concise review of the scientific context and the aims of the work that was attempted in place of the normal Project Report. Such an application must be accompanied by supporting evidence from the supervisor of the project. The concise review to be submitted in such circumstances should be comparable in length to the Report of a successful laboratory-based project and will be presented orally to the examiners and be examined viva voce in the usual way for a research project. The examiners will be advised that substantive results could not be produced.

In all cases, the examiners shall obtain and consider a written report from each supervisor indicating the extent of the input made by the candidate to the outcome of the project and also any unforeseen difficulties associated with the project (e.g. unexpected technical issues or problems in the availability of materials, equipment, or literature or other published data). (iii) Oral Assessment of project-based written work

In addition, each candidate shall make a brief oral presentation of their project to a group of two examiners (or examiners and assessors appointed to ensure an adequate representation of expertise), after which, the candidate shall be examined *viva voce* on the project. The form of the presentation to the examiners shall be specified in guidelines published by the Medical Sciences Board.

5. The weighting of marks for the five exercises required of each candidate shall be 25 per cent for the Project Report based on the research project, 15 per cent for Papers 1, 2 and 3, except that Paper 1 for the second chosen option will carry 10 per cent of the marks. Marks carried forward from the Part I examination will account for the remaining 20 per cent for the candidate's overall result for the Honour School of Cell and Systems Biology.'

# (g) Honour School of Experimental Psychology

# With immediate effect

# In Examination Regulations, 2010, p. 249, l. 43 – l. 48, delete:

'The Head of Department, or deputy, shall inform the examiners by the end of the noughth week of the Trinity Term in which the Part I examination is to be held (a) as to which candidates have failed to satisfy the requirement to undertake practical work, and (b) as to which candidates have failed to satisfy the requirement to submit portfolios.'

and substitute:

'The Head of Department or deputy shall inform the examiners by the end of Week 0 of the Trinity Term in which the Part I examination is to be held as to which candidates have (a) failed to satisfy the requirement to undertake practical work or (b) failed to submit a portfolio.'

## (f) Honour School of Neuroscience

With effect from 1 October 2012 (for first Part I examination in 2013, and first Part II examination in 2014)

1 In Examination Regulations, 2010, p. 65, after l. 33, insert:

'Neuroscience Medical Sciences Division'

2 Ibid., p. 380, after l. 14 insert on a new page:

# 'SPECIAL REGULATIONS FOR THE HONOUR SCHOOL OF NEUROSCIENCE

#### Α

1. The subject of the Honour School of Neuroscience shall be all aspects of the scientific study of the nervous system.

2. No candidate shall be admitted to examination in this school unless he or she has either passed or been exempted from the First Public Examination.

3. The examination in this school shall be under the supervision of the Medical Sciences Board, which shall make regulations concerning it.

4. The examination in Neuroscience shall consist of two parts: Part I and Part II.

5. No candidate shall be admitted to the Part II examination in this school unless he or she has passed the Part I examination in this school.

6. The examination for Part I will take place during Week 0 or 1 in Trinity Term of the candidate's second year. The examination for Part II will take place during Trinity Term of the candidate's third year.

7. In addition to the form of examination prescribed below, candidates may be examined viva voce in either part of the examination.

8. Candidates for Part II may offer themselves for examination in one or more of the *Supplementary Subjects*. The *Supplementary Subjects* available in any year will be notified to students annually during Trinity Term. Account shall be taken of a candidate's results in any such subject in the candidate's overall classification in the Honour School of Cell and Systems Biology. Candidates awarded a pass in a Supplementary Subject examination may not retake the same Supplementary Subject examination.

# PART I

1. Candidates will attend lectures and practicals in subjects totalling five full options from a list published in the University Gazette by Week 8 in Trinity Term in the year preceding the examination. The handbook for the course will specify which options are recommended to proceed to particular options in Part II.

2. Options offered from the Honour School of Experimental Psychology Part I will be examined by Papers I-IV as specified for that examination. Candidates will be expected to show knowledge of the appropriate components of the papers relating to their chosen option or options.

3. All other options will be examined by one-hour papers requiring short answers. Shorter papers will be set on half options. Candidates will be required to offer papers in each option or half option that they have chosen.

4. Candidates will be required to undertake practical work as specified in the course handbook which will constitute part of the examination. The Course Director, or a deputy, shall make available to the Examiners, at the end of Week 9 of Hilary Term in which the examinations are held, evidence showing the extent and the standard to which each candidate has completed the prescribed practical work. Practical work cannot normally be retaken. Candidates whose attendance or performance is deemed unsatisfactory may be required by the Examiners to submit to further examination. Failure to satisfy the Examiners in the practical work associated with an examination paper will normally constitute failure of that examination paper.

# PART II

1. Each candidate must offer timed written examination papers and a project report based on a research project.

2. Each candidate must offer 4 written papers: Paper 1A, Neuroscience, and Paper 2 as specified for the Honour School of Medical Sciences; two advanced options as specified for the Honour School of Experimental Psychology Part II.

3. The Research Project

The research project will normally be carried out in the Trinity Term of the candidate's second year and the Michaelmas Term of the candidate's third year.

(i) Form, subject and approval of the project

The project shall consist of original experiments done by the candidate alone or in collaboration with others (where such collaboration is, for instance, needed to produce results in the time available).

A list of potential supervisors and their research interests shall be published no later than the end of Week 6 of Hilary Term in the academic year preceding the examination. Candidates should normally discuss their intended project with the potential supervisor and their tutor before submitting a project outline to the course administrator no later than noon, Friday of Week 0 of Trinity Term of the academic year preceding the examination. Decision on the application shall be made by the Course Director, or a deputy, and communicated to candidates by Friday of Week 1 of the same term.

(ii) Submission of the Project Report

The length and format of the Project Report based on the project shall be according to guidelines published by the Medical Sciences Board in Week 6 of Hilary Term of the academic year preceding the year of examination. Material in a candidate's Project Report must not be duplicated in any answer given in a written examination paper. Project Reports previously submitted for the Honour School of Cell and Systems Biology may be resubmitted. No Project Report will be accepted if it has already been submitted, wholly or substantially, for another Honour School or degree of this University, or for a degree of any other institution.

Project Reports (three copies) must be sent to the Chairman of Examiners, Honour School of Cell and Systems Biology, Examination Schools, High Street, Oxford, not later than noon on the Friday of Week 1 of Hilary Term in the academic year in which the candidate intends to take the examination. The copies shall be accompanied (in a separate sealed envelope) by a certificate signed by each candidate indicating that the research project is the candidate's own work and that the supervisor has commented on no more than the first draft of the Project Report. In the case of laboratory-based work that has been produced in collaboration, the certificate shall indicate the extent of the candidate's own contribution.

In exceptional cases, where through unforeseen circumstances a laboratorybased project produces no useable results (i.e. not even negative or ambiguous results), the candidate may apply through his or her college to the Course Director, or a deputy, for permission to submit a concise review of the scientific context and the aims of the work that was attempted in place of the normal Project Report. Such an application must be accompanied by supporting evidence from the supervisor of the project. The concise review to be submitted in such circumstances should be comparable in length to the Report of a successful laboratory-based project and will be presented orally to the examiners and be examined viva voce in the usual way for a research project. The examiners will be advised that substantive results could not be produced.

In all cases, the examiners shall obtain and consider a written report from each supervisor indicating the extent of the input made by the candidate to the outcome of the project and also any unforeseen difficulties associated with the project (e.g. unexpected technical issues or problems in the availability of materials, equipment, or literature or other published data).

(iii) Oral Assessment of project-based written work

In addition, each candidate shall make a brief oral presentation of their project to a group of two examiners (or examiners and assessors appointed to ensure an adequate representation of expertise), after which, the candidate shall be examined *viva voce* on the project. The form of the presentation to the examiners shall be specified in guidelines published by the Medical Sciences Board.

4. The weighting of marks for the five exercises required of each candidate shall be 25 per cent for the Project Report based on the research project and 55 per cent in total for the four written papers. Marks carried forward from the Part I examination will account for the remaining 20 per cent for the candidate's overall result for the Honour School of Neuroscience.'

# (i) Honour School of Physiological Sciences

# With effect from 1 October 2014

1 In Examination Regulations, 2010, p. 66, delete l. 6.

**2** Ibid., delete from pp. 440 to 443.

## (j) Honour School of Psychology and Philosophy

With effect from 1 October 2012 (for first Part I examination in 2013, and first Part II examination in 2014)

1 In Examination Regulations, 2010, p. 66, after l. 6, insert:

'Psychology and Philosophy Medical Sciences Division and Faculty of Philosophy'

2 Ibid., p. 443, after l. 41 insert on a new page:

# SPECIAL REGULATIONS FOR THE HONOUR SCHOOL OF PSYCHOLOGY AND PHILOSOPHY

#### Α

1. All candidates shall be examined in Psychology and Philosophy.

2. No candidate shall be admitted to the examination in this school unless

(a) he or she has either passed or been exempted from the First Public Examination; and

(b) he or she has satisfied the Moderators for the Preliminary Examination in Psychology and Philosophy in the subject *Introduction to Probability Theory and Statistics* or has passed the Qualifying Examination in Statistics for this school.

The Head of the Department of Experimental Psychology may dispense a candidate from the Qualifying Examination in Statistics in cases where it is clear that the candidate has reached an adequate standard in Statistics by virtue of previous study and qualification.

3. The examination shall consist of two parts. Part I shall consist of papers in Psychology. Part II shall consist of papers in Psychology and Philosophy.

4. No candidate shall be admitted for the Part II examination in this school unless he or she has passed the Part I examination.

5. The Examination Board shall comprise such of the Public Examiners in the Honour School of Experimental Psychology as may be required, and such examiners in Philosophy as are nominated by a committee of which the two elected members shall be appointed by the Board of the Faculty of Philosophy.

6. The examinations in this school shall be under the joint supervision of the Medical Sciences Board and the Philosophy Faculty Board which shall make regulations concerning them subject always to the preceding clauses of this subsection.

## B

Candidates must take five papers for Part I and six papers for Part II. The five papers for Psychology Part I shall count as two papers for the Final Honour School.

The examination for Psychology Part I shall be taken during Weeks 0 and 1 of Trinity Term of the candidate's second year. The examination for Psychology Part II and for Philosophy shall be held during Trinity Term of the candidate's third year. The dates of submission for assessed work are those prescribed in sections 2-3 below.

The subjects in Psychology shall be those specified in 2. *Psychology* below; and in Philosophy those listed in the *Special Regulations for Philosophy in all Honour Schools including Philosophy*.

Candidates may offer *either* a research project *or* a library dissertation in Psychology, *or* a thesis in Philosophy.

There are further restrictions on the choice of subjects and requirements to be satisfied which are set out below.

The highest honours can be obtained by excellence in either branch of the School, provided that the candidate has taken sufficient subjects in the branch and that adequate knowledge is shown in the other branch of examination.

Every candidate shall give notice to the Academic Registrar and Secretary of Faculties of all papers being offered not later than Friday in Week 8 of Michaelmas Full Term preceding the examination.

# 2. PSYCHOLOGY

PART I

1. The five written papers as specified for Part I of the Honour School of Experimental Psychology will be set:

Paper I Biological Bases of Behaviour

Component parts: (i) Cognitive Neuroscience, (ii) Behavioural Neuroscience.

Paper II Human Experimental Psychology 1

Component parts: (i) Perception, (ii) Memory, Attention, and Information Processing.

Paper III Human Experimental Psychology 2

Component parts: (1) Language and Cognition, (ii) Developmental Psychology.

Paper IV Social Psychology, and Individual Differences and Psychological Disorders.

Component parts: (i) Social Psychology, (ii) Individual Differences and Psychological Disorders.

Paper V Experimental Design and Statistics

Candidates will be required to answer essays and short answer questions in *four* of the eight components of Papers I-IV. All candidates are required to offer Paper V.

Candidates who wish to be deemed eligible for Graduate Basis of Registration (GBR) for the British Psychological Society (BPS) must ensure that the components they select provide coverage of all five of the areas defined in the GBR curriculum. In order to achieve this, candidates must offer one component from each of four areas, chosen from the five areas prescribed below:

1. Cognitive Neuroscience or Behavioural Neuroscience from Paper I

2. Perception; *or* Memory, Attention and Information Processing; *or* Language and Cognition from Papers II and III;

- 3. Developmental Psychology from Paper III;
- 4. Social Psychology from Paper IV;
- 5. Individual Differences and Psychological Disorders from paper IV.

In addition, candidates must sit additional short answer questions covering one component from the remaining fifth area.

The other requirements for BPS Graduate Membership are set out in Part II below.

# Qualifying Examination in Statistics

Any candidate who has not satisfied the Moderators for the Preliminary Examination for Psychology and Philosophy in the subject *Introduction to Probability Theory and Statistics* must pass a Qualifying Examination in Statistics before being admitted for examination in the Honour School. The Head of the Department of Experimental Psychology shall have the capacity to dispense a candidate from the examination in cases where it is clear that an individual has reached an adequate standard by virtue of previous study and qualification.

The syllabus and paper set for the examination shall be that for the subject Introduction to Probability Theory and Statistics in the Preliminary Examination in Psychology and Philosophy.

For all papers in Psychology and for the Qualifying Examination in Statistics, the examiners will permit the use of any hand-held pocket calculator subject to the conditions set out under the heading 'Use of calculators in examinations' in the *Regulations for the Conduct of University Examinations*.

# Practical work

Candidates will be required to undertake practical work, as specified by the Head of the Department of Experimental Psychology, and this will constitute a part of the examination. In exceptional circumstances the Proctors may dispense a candidate from the specified requirements on the recommendation of the Head of Department or deputy.

Candidates shall submit to the Chairman of Examiners, Honour School of Psychology and Philosophy, Examination Schools, High Street, Oxford, not later than Week 10 in Hilary Term preceding the term in which the Part I examination is to be held, portfolios containing reports of their practical work completed during their course of study for Part I. These portfolios shall be available to the examiners as a part of the examination. Each portfolio shall be accompanied by a certificate signed by the candidate indicating that the portfolio submitted is the candidate's own work. This certificate must be submitted separately in a sealed envelope addressed to the Chairman of Examiners. Where the work submitted has been produced in collaboration, the candidates shall indicate the extent of their own contributions. Reports of practical work previously submitted for the Honour School of Psychology and Philosophy may be resubmitted but reports will not be accepted if they have already been submitted, wholly or substantially, for another Honour School or degree of this University, or for a degree of any other institution. The Head of Department or deputy shall inform the examiners by the end of Week 0 of the Trinity Term in which the Part I examination is to be held as to which candidates have (a) failed to satisfy the requirement to undertake practical work or (b) failed to submit a portfolio. Candidates in category (a) will be deemed to have failed Paper V. Candidates in

category (*b*) will be deemed to have failed the entire Part I examination. The Head of Department or deputy shall also make available records showing the extent to which candidates have adequately pursued a course of practical work. The examiners shall take this evidence into consideration along with evidence of unsatisfactory or distinguished performance in each portfolio of practical work.

A candidate who fails the Part I examination may retake the examination once only, in the Long Vacation of the same academic year as the original examination. The highest mark that can be awarded to a candidate retaking the examination is a Pass.

# PART II

Candidates must offer six papers for Part II. At least one and at most three of the papers must be in Psychology, the others to be chosen from those available in Philosophy below. Candidates taking three papers in Psychology may offer a Research Project or a Library Dissertation in place of one of the three Psychology papers. Candidates may substitute one paper from the list below in place of one of the Psychology Advanced Options:

# Animal Behaviour

# **General Linguistics**

Phonetics and phonology.

In order to be deemed eligible for Graduate Membership of the BPS, candidates must take at least two subjects in Part II Psychology.

# Written papers, research project, and Library Dissertation:

Each candidate will be examined in either one, two or three areas of Psychology by means of one, two or three written papers, each of three hours *or* two written papers, each of three hours, and *either* a research project *or* a Library Dissertation. The written papers will be selected from the list of at least 12 options approved by the Medical Sciences Division and published at the Department of Experimental Psychology. A list of options will be posted in the Department of Experimental Psychology not later than noon on Friday of Week 5 of Hilary Term in the year preceding that in which the examination is taken.

# Research Project

As specified for the Honour School of Experimental Psychology.

# Library Dissertation

As specified for the Honour School of Experimental Psychology.

Candidates will be required to undertake practical work, as specified by the Head of the Department of Experimental Psychology, and this will constitute a part of the examination. In exceptional circumstances the Proctors may dispense a candidate from the specified requirements on the recommendation of the Head of Department or deputy. Candidates shall submit to the Chairman of Examiners, Honour School of Psychology and Philosophy, Examination Schools, High Street, Oxford, not later than Week 10 in the Hilary Term preceding the term in which the Part II examination is to be held, portfolios containing reports of their practical work. These portfolios shall be available to the examiners as part of the examination. Each portfolio shall be accompanied by a certificate signed by the candidate indicating that the portfolio submitted is the candidate's own work. This certificate must be submitted separately in a sealed envelope addressed to the Chairman of Examiners. Where the work submitted has been produced in collaboration, the candidates shall indicate the extent of their own contributions. Reports of practical work previously submitted for the Honour School of Psychology and Philosophy may be resubmitted but reports will not be accepted if they have already been submitted, wholly or substantially, for another Honour School or degree of this University, or for a degree of any other institution. The Head of Department or deputy shall inform the examiners by the end of Week 0 of the Trinity Term in which the Part II examination is to be held as to which candidates have failed to satisfy the requirement to undertake practical work. Failure to satisfy the requirement to undertake practical work will result in the candidate's final degree classification being lowered by one class. Candidates who fail to submit a portfolio will be deemed to have failed the entire Part II examination. The Head of Department or deputy shall also make available records showing the extent to which candidates have adequately pursued a course of practical work. The examiners shall take this evidence into consideration along with evidence of unsatisfactory or distinguished performance in each portfolio of practical work.

# 3. PHILOSOPHY

Candidates must satisfy both the General Regulations, and those relating specifically to Psychology and Philosophy in the *Special Regulations for Philosophy in all Honour Schools including Philosophy.*'

# (k) Honour School of Psychology, Philosophy, and Physiology

# With effect from 1 October 2014

1 In Examination Regulations, 2010, p.66, delete ll. 7-8.

**2** Ibid., delete pp. 444-449.

# (a) Preliminary Examination in Biomedical Sciences

# With effect from 1 October 2011 (for first examination in 2012)

1 In Examination Regulations, 2010, p. 58, after l. 8 insert:

'Biomedical Sciences Medical Sciences Division'

**2** Ibid, p. 62, after l. 5 insert:

'Biomedical Sciences 3<sup>rd</sup>,

3 Ibid., p. 105, after l. 19 insert:

## 'Special Regulations for the Preliminary Examination in Biomedical Sciences

#### A

1. The subjects of the Preliminary Examination in Biomedical Sciences shall be:

- (1) Systems
- (2) Cells, Molecules and Genes
- (3) Mathematics and Statistics

2. The syllabus, number of papers, and their format shall be as prescribed by regulation by the Medical Sciences Board.

3. A candidate shall be deemed to have passed the examination if he or she has satisfied the Moderators in all three subjects.

4. Candidates must offer all three subjects at one examination, provided that a candidate who has failed in one, two or all three subjects may offer that number of subjects again on one further occasion.

5. The Moderators may award a Distinction to candidates of special merit who have satisfied them in all three subjects at a single examination.

## B

One written paper will be set in each subject. The duration of the written papers will be three hours for subjects 1 and 2, and two hours for subject 3.

All candidates shall be assessed as to their practical ability in coursework under the following provisions:

(a) The Course Director, or a deputy, shall make available to the Moderators, at the end of the fifth week of the term in which the examinations are held, evidence

showing the extent and the standard to which each candidate has completed the prescribed coursework.

(b) Coursework cannot normally be retaken. Candidates whose attendance or performance is deemed unsatisfactory may be required by the Moderators to submit to further examination. Failure to satisfy the Moderators in the coursework associated with an examination paper will normally constitute failure of that examination paper.

# Schedule

- 1. Systems
  - a. Body: cardiovascular; respiratory; renal and gastrointestinal systems
  - b. Brain: introduction to neuroscience; neuroanatomy overview; sensory; motor; neural development; learning and memory; sleep, dreams, and consciousness
  - c. Behaviour: memory; language; awareness and attention; decisionmaking and rationality; disorders; social; genetics of diseases
- 2. Cells, Molecules and Genes
  - a. Cells: cell division and cell cycle; inter- and intra-cellular signalling; excitable tissues; membrane transport; general principles of pharmacology
  - b. Molecules: DNA/RNA structure; protein structure; lipids and membrane structure; energy metabolism
  - c. Genes: fundamentals of genes; molecular biology techniques
- 3. Mathematics and Statistics'

# (b) Preliminary Examination in Physiological Sciences

# With effect from 1 October 2011

1 In Examination Regulations, 2010, p. 59, delete l. 31.

- 2 Ibid., p. 62, delete l. 30.
- **3** Ibid, p. 152, delete from l. 17 to p. 153, l. 11.

# (c) Preliminary Examination in Psychology and Philosophy

# With effect from 1 October 2011 (for first examination in 2012)

1 In Examination Regulations, 2010, p. 59, after l. 31 insert:

'Psychology and Philosophy Medical Sciences Division and Faculty of Philosophy'

2 Ibid., p. 62, after 1. 30 insert:

'Psychology and Philosophy  $2^{nd}$ ,

**3** Ibid., p. 153, after 1.11 insert:

# 'Special Regulations for the Preliminary Examination in Psychology and Philosophy

## Α

- 1. The subjects of the examination shall be:
- (1) Neurophysiology

(2) Introduction to Philosophy

- (3) Introduction to Probability Theory and Statistics
- (4) Introduction to Psychology

2. A candidate shall be allowed to offer themself for examination in one, two, or three subjects.

3. A candidate shall be deemed to have passed the examination if he or she shall have satisfied the Moderators in three subjects.

4. In the case of candidates who have satisfied the Moderators in three subjects in a single examination the Moderators may award a Distinction to those of special merit.

#### B

#### (1) Neurophysiology

*Excitable Tissues.* Membrane potential, ion pumps. Action potential, refractory period. Receptor potentials. Neuromuscular transmission. Synaptic mechanisms. *Chemical Transmitters.* Storage and release of transmitter. Removal and synthesis of transmitter. Selected drugs acting on the nervous system.

*Efferent Mechanisms*. Muscle contraction. Muscle receptors. Spinal reflexes. Higher motor centres. Autonomic nervous system.

*Afferent Mechanisms*. Hearing. Vision. Somaesthetic system, including pain. One three-hour paper will be set.

# (2) Introduction to Philosophy

As specified for the Preliminary Examination for Philosophy, Politics, and Economics.

## (3) Introduction to Probability Theory and Statistics

This examination is intended to test the candidate's understanding of the elements of probability theory and of the principles of statistics as applied to the design and analysis of surveys and experiments and to the interpretation of the results of such investigations. The topics below are more fully detailed in *Definitions and Formulae with Statistical Tables for Elementary Statistics and Quantitative Methods Courses*, which is prepared by the Department of Statistics. Copies of this will be available at the examination.

Descriptive statistics and statistical presentation using graphs and simple measures of central tendency and dispersion. Frequency distributions. Samples and populations. The addition and multiplication laws of probability; conditional probability and Bayes' Rule. The binomial, Poisson and normal distributions: their properties and uses and the relationships between them. Statistical inference using sampling distributions, standard errors and confidence limits. Common uses of z, t, chi-square and F tests and nonparametric tests including tests of hypothesis for the mean, median or proportion of a single population or for the difference between two or more populations, goodness-of-fit tests and tests of difference between two population distributions.

Parametric one-way Analysis of variance. Kruskal-Wallis non-Parametric analysis of variance.

The analysis of 2-way contingency tables using chi-square tests. Linear regression and correlation.

A comprehensive list of formulae together with statistical tables will be available at the examination.

One three-hour paper will be set.

# (4) Introduction to Psychology

Methods and topics in: development; individual differences; social behaviour; animal behaviour; the neural basis of behaviour; perception; learning; memory; language; cognition; skills; abnormal behaviour.

One three-hour paper will be set.

For papers (3) and (4) only, examiners will permit the use of any hand-held pocket calculator subject to the conditions set out under the heading 'Use of calculators in examinations' in the *Regulations for the Conduct of University Examinations*.'

# (d) Preliminary Examination in Psychology, Philosophy and Physiology

# With effect from October 2011

1 In Examination Regulations, 2010, p. 59, delete l. 32-33.

- **2** Ibid., p. 62, delete l. 31-32.
- **3** Ibid, p. 153, delete from l. 12 to p. 154, l. 41.

# **Medical Sciences Divisional Board**

# Honour School of Neuroscience (corrigenda)

When the regulations for the Honour School of Neuroscience were published (*Gazette*, 28 October 2010, No. 4932, Vol. 141), three incorrect references to the Honour School of Cell and Systems Biology were included. These should be corrected as follows:

**1** In *Examination Regulations*, 2010, in new insertion for the Honour School of Neuroscience after 1. 14 on p. 380 (as amended by *Gazette*, 28 October 2010, No. 4932, Vol. 141), Section A, cl. 8, delete 'Cell and Systems Biology' and substitute 'Neuroscience'.

**2** Ibid., Section B, Part II, cl. 3(ii) (paragraphs 1 and 2), delete both references to 'Cell and Systems Biology' and substitute 'Neuroscience' in each case.

# Changes to Examination Regulations 2010

1011-05HPT

# **Medical Sciences Board**

Approved: 14 March 2011

Title of Programme: MSc in Global Health Science

Brief note about nature of change: Change in optional modules

Effective date: With effect from 1 October 2011

Location of change: In Examination Regulations 2010

## Details of change:

- 1. p. 725, delete lines 37 and 38
- 2. p. 725, after line 36, on a new line, insert: '10. Health, environment and development'
- 3. p. 725, line 39, delete 'Modules 5-11'
- 4. ibid, insert 'Modules 5-10'

# **Explanatory Notes**

The optional modules have been updated to reflect staff changes and student uptake.

# Changes to Examination Regulations 2010

# 1011-04HPT

# **Medical Sciences Board**

Approved: 14 March 2011

Title of Programme: MSc in Psychological Research

Brief note about nature of change: Change in course governance

Effective date: With effect from 1 October 2011

Location of change: In Examination Regulations 2010

# Detail of change:

P. 761, lines 37-38: Delete: ', in consultation with the School of Social Sciences and Law at Oxford Brookes University,'

# **Explanatory Notes:**

Teaching provision for this course is no longer shared with Oxford Brookes, and students from that institution no longer participate in the course.

# 1011-06HPT

#### **Medical Sciences Board**

Approved: 25 March 2011

Title of Programme: MSc in Integrated Immunology

Brief note about nature of change: Change in timetable for resubmission of work that was not of the required standard

Effective date: With effect from 1 October 2011

Location of change: In Examination Regulations 2010

#### Detail of change:

P. 729, lines 33 to 34: Delete 'at the same time the following academic year' and replace with 'to an Examining Board sitting in Michaelmas, Hilary or Trinity Term of the following year (and which will be according to the Examiners' discretion in each case),'

# **Explanatory Notes:**

Change intended to allow students to complete the course sooner.

MSD Ref: 1011-07HPT

## **Medical Sciences Board**

Approved: 21 March 2011

Title of Programme: MSc in Musculoskeletal Sciences

**Brief note about nature of change:** New MSc in Musculoskeletal Sciences to replace current MSc in Rheumatology

Effective date: With effect from 1 October 2011 (for first examination in 2012)

Location of change: In Examination Regulations 2010

## **Detail of change:**

P. 679, insert after I. 5 'Musculoskeletal Sciences Medi

Medical Sciences'

- P. 679, delete I. 18
- P. 767, delete from I.14: to p. 769, line 42 and insert:
- 'Musculoskeletal Sciences
- 1. The Medical Sciences Board shall elect for the supervision of the course an Organising Committee, which shall have the power to arrange teaching, assessments and other instruction.
- 2. The Organising Committee shall appoint for each candidate an academic supervisor.
- 3. Candidates will hold a first degree in medicine, or exceptionally a biomedical science degree.
- 4. Candidates shall follow a course of study in Musculoskeletal Sciences on a part-time basis for at least six terms, and including vacations, as determined by the course timetable. The course commences every two years in January and runs until December of the following year.
- 5. Candidates shall be examined in all of the following ways:
  - (i) Year 1 (January to December)
    - (a) Each candidate shall submit a literature review of no more than 4,000 words on a topic selected by the candidate and approved by the Organising Committee. The review must be submitted during the Long Vacation on a date to be specified in the course handbook.
    - (b) Each candidate must pass two written examinations, the first in the Long Vacation and the second in Michaelmas Term, on dates to be specified in the course handbook. Part of the written examination will comprise computer-based multiple choice questions.
  - (ii) Year 2 (January to December)
    - (a) Each candidate must submit a research proposal of no more than 10,000 words on a topic selected by the candidate and approved by the Organising Committee. The proposal must be submitted in Michaelmas Term on a date to be specified in the course handbook.
    - (b) Each candidate must submit, for assessment of their progress, an outline research proposal. The outline must be submitted in Hilary Term on a date to be specified in the course handbook.
    - (c) Each candidate will be assessed on their presentation skills by means of a public

oral presentation on his or her research topic. The presentation must take place in Trinity Term on a date to be specified in the course handbook.

- (d) Each candidate must pass a written examination in Michaelmas Term on a date to be specified in the course handbook. Part of the written examination will comprise computer-based multiple choice questions.
- 6. Candidates may be examined viva voce on their research proposal. The viva voce examination will normally be conducted at the end of the course.
- 7. Candidates must pass each examination or written assignment in order to pass overall.
- 8. Candidates will be allowed one opportunity to retake or resubmit each of the required elements, normally within six months of the original failure, should they fail to reach the necessary standard. Candidates failing to pass any element at the second attempt will normally be judged to have failed to reach the necessary standard for the award and will not be permitted to continue.
- 9. The required written submissions must be sent to the Chairman of Examiners, MSc in Musculoskeletal Sciences, c/o Examination Schools, High Street, Oxford. Submissions must be accompanied by a declaration of authorship and originality.
- 10. The examiners may award a distinction for excellence in part of or in the whole examination.
- 11. The examiners may award a postgraduate diploma to candidates who have satisfied the requirements for the award of the Postgraduate Diploma and who do not wish to continue their studies, or who fail to meet the required standard for the research proposal.

# Schedule

The syllabus for study will include the following components:

Core Subjects

Candidates are required to complete all of the following modules:

- 1. Principles of Musculoskeletal Diseases
- 2. Research, Statistics and Epidemiology
- 3. Scientific Aspects of Common Musculoskeletal Diseases

# Specialist Subjects

Candidates are required to complete one of the following modules:

- 1. Advanced Rheumatology
- 2. Advanced Orthopaedics'

# Explanatory Notes:

The regulations introduce a new part-time MSc course in Musculoskeletal Sciences replacing the part-time MSc course in Rheumatology.

1011-09TUG

## **Medical Sciences Board**

Approved: 21 March 2011

Title of Programme: Second examination for the Degree of BM

Brief note about nature of change: To remove requirement for all students to submit an essay.

Effective date: With effect from 1 October 2011

Location of change: In Examination Regulations 2010

## Detail of change:

- 1. In Examination Regulations, 2010, p. 974, at the end of I. 19, insert 'and'
- 2. Ibid., 1.21, delete 'work; and' and substitute 'work.'
- 3. Ibid, delete II. 22-33

# **Explanatory Notes:**

An alternative piece of work will be introduced in the place of the essay from 2012/13.

# Changes to Examination Regulations 2010

# Ref: 1011-12TUG

## **Medical Sciences Board**

# **Approved: PLO**

**Title of Programme:** Honour School of Cell and Systems Biology

Brief note about nature of change: Clarification concerning project supervision support

Effective date: With effect from 1 October 2011 (for first examination in 2013)

Location of change: University Gazette, 28 October 2010, No. 4932, Vol. 141

# Details of change:

In *Examination Regulations* (2010), in new insertion for the Honour School of Cell and Systems Biology, Section B, Part II, cl. 3(ii), delete paragraph 2 and substitute:

'Project Reports (three copies) must be sent to the Chairman of Examiners, Honour School of Cell and Systems Biology, Examination Schools, High Street, Oxford, not later that noon on the Friday of Week 1 of Hilary Term in the academic year in which the candidate intends to take the examination. The copies shall be accompanied (in a separate sealed envelope) by a certificate signed by each candidate indicating that the research project is the candidate's own work and that the supervisor has commented on at least one draft of the Project Report. In the case of laboratory-based work that has been produced in collaboration, the certificate shall indicate the extent of the candidate's own contribution. Each candidate will be required to submit a draft of their Project Report to their supervisor no later than two weeks before the specified deadline for submission to Schools.'

# **Explanatory Notes**

This change is requested by the Medical and Physiological Sciences Education Committee and the Course Director for Biomedical Sciences to ensure consistency between the regulations for FHS Medical Sciences and FHS Cell and Systems Biology.

Supervisors and students will be advised of this change via submitted work guidelines and via the course handbook.

# Changes to Examination Regulations 2010

# Ref: 1011-10TUG

**Medical Sciences Board** 

**Approved: PLO** 

Title of Programme: Honour School of Medical Sciences

Brief note about nature of change: Clarification concerning project supervision support

Effective date: With effect from 1 October 2011 (for first examination in 2012)

Location of change: Examination Regulations 2010, p.344, II.39-42

## Details of change:

Delete from 'In the case of library-based projects...' to end of paragraph and substitute:

'In the case of laboratory-based projects, the certificate shall certify that the supervisor has commented on at least one draft of the written submission. In the case of laboratory-based work that has been produced in collaboration, the certificate shall indicate the extent of the candidate's own contribution. In the case of library-based projects, the certificate shall certify that the supervisor commented on no more than the first draft of the written submission. For both types of project, each candidate will be required to submit a draft of their Project Report to their supervisor no later than Friday of Week 6 (two weeks before submission to Schools).'

# **Explanatory Notes**

This change is requested by the FHS Course Committee with the endorsement of the Medical and Physiological Sciences Education Committee. Current practice with regard to the extent of help with the project write-up differs. Henceforth, supervisors of laboratorybased FHS research projects will be expected to read <u>at least one</u> draft of the write-up (as part of their duties for which they are paid by the student's college) – this has not previously been stipulated in the regulations. Supervisors of library-based projects will continue to be required to comment on <u>no more than one</u> draft. This difference in regulations was deemed acceptable by the committees due to the different nature of the projects concerned.

Students will be required to hand in their draft to the supervisor at least two weeks before the formal project submission deadline (this applies equally to both laboratory- and library-based projects).

Supervisors and students will be advised of this change via submitted work guidelines and via the course handbook.

### Ref: 1011-13TUG

#### **Medical Sciences Board**

### **Approved: PLO**

Title of Programme: Honour School of Neuroscience

Brief note about nature of change: Clarification concerning project supervision support

Effective date: With effect from 1 October 2011 (for first examination in 2013)

**Location of change:** *University Gazette,* 28 October 2010, No. 4932, Vol. 141, as amended by *corrigenda* published in *Gazette,* 11 November 2010, No. 4934, Vol. 141

### Details of change:

In *Examination Regulations* (2010), in new insertion for the Honour School of Neuroscience, Section B, Part II, cl. 3(ii), delete paragraph 2 and substitute:

'Project Reports (three copies) must be sent to the Chairman of Examiners, Honour School of Neuroscience, Examination Schools, High Street, Oxford, not later that noon on the Friday of Week 1 of Hilary Term in the academic year in which the candidate intends to take the examination. The copies shall be accompanied (in a separate sealed envelope) by a certificate signed by each candidate indicating that the research project is the candidate's own work and that the supervisor has commented on at least one draft of the Project Report. In the case of laboratory-based work that has been produced in collaboration, the certificate shall indicate the extent of the candidate's own contribution. Each candidate will be required to submit a draft of their Project Report to their supervisor no later than two weeks before the specified deadline for submission to Schools.'

#### **Explanatory Notes**

This change is requested by the Medical and Physiological Sciences Education Committee and the Course Director for Biomedical Sciences to ensure consistency between the regulations for FHS Medical Sciences and FHS Neuroscience.

Supervisors and students will be advised of this change via submitted work guidelines and via the course handbook.

# Ref: 1011-11TUG

## **Medical Sciences Board**

## **Approved: PLO**

Title of Programme: Honour School of Physiological Sciences

Brief note about nature of change: Clarification concerning project supervision support

Effective date: With effect from 1 October 2011 (for first examination in 2012)

Location of change: Examination Regulations 2010, p.442

# Details of change:

At I.25, before 'In the case of laboratory-based work...', insert:

'The certificate shall certify that the supervisor has commented on at least one draft of the written submission. Each candidate will be required to submit a draft of their Project Report to their supervisor no later than Friday of Week 6 (two weeks before submission to Schools).'

#### **Explanatory Notes**

This change is requested by the FHS Course Committee with the endorsement of the Medical and Physiological Sciences Education Committee. Current practice with regard to the extent of help with the project write-up differs. Henceforth, supervisors of FHS research projects will be expected to read <u>at least one</u> draft of the write-up (as part of their duties for which they are paid by the student's college) – this has not previously been stipulated in the regulations.

Students will be required to hand in their draft to the supervisor at least two weeks before the formal project submission deadline.

Supervisors and students will be advised of this change via submitted work guidelines and via the course handbook.

# Ref: 1011-18TUG

# **Medical Sciences Board**

## Approved:

**Title of Programme:** Honour School of Cell and Systems Biology

**Brief note about nature of change**: New format of Part I examinations and change to deadline concerning practical work.

Effective date: With effect from 1 October 2011 (for first examination in 2013)

Location of change: University Gazette, 28 October 2010, No. 4932, Vol. 141

# Details of change:

In *Examination Regulations* (2010), in new insertion for the Honour School of Cell and Systems Biology, Section B, Part I, delete cll. 2 and 3 and substitute:

- '2. Two written papers will be set:
  - (i) Paper I will be a three-hour examination comprising a selection of questions requiring short answers. Candidates will be required to answer those questions relating to their chosen options and half options.
  - (ii) Paper II will be a two-hour essay paper. Candidates will be required to answer questions from a selection relating to the different options or half options that they have studied.'

*Ibid.*, renumber cl. 4 as new cl. 3.

Ibid., in new cl. 3, delete 'Week 9 of Hilary Term' and substitute 'Week 0 of Trinity Term'.

# **Explanatory Notes**

Two changes are proposed by the Course Director for Biomedical Sciences after consultation with Experimental Psychology: (a) a new model for the Part I Examination in the Final Honour School of Cell and Systems Biology, wherein all Part I options are examined by two dedicated papers; (b) the deadline for the Course Director, or a deputy, to make available to the Examiners evidence of prescribed practical work has been moved to Week 0 of Trinity Term in which the examinations are held, to ensure consistency with the corresponding regulations for the Honour School of Experimental Psychology.

Supervisors and students will be advised of these changes via the course handbook.

1011-16TUG

#### **Medical Sciences Board**

Approved: 9 June 2011

Title of Programme: Honour School of Experimental Psychology

Brief note about nature of change: To remove requirement to submit practical portfolios.

Effective date: With immediate effect

Location of change: In Examination Regulations 2010

### **Detail of change:**

- 1. In *Examination Regulations*, 2010, p. 249 I. 30 to p. 250 I. 3, delete from '3. Candidates shall submit' to 'portfolio of practical work.' and substitute: '3. Reports of practical work completed during the course of study for Part I and submitted for marking shall constitute a portfolio which shall be available to examiners as part of the examination. Every report submitted for marking must be accompanied by a statement indicating that the work submitted is the candidate's own work. Where the work submitted has been produced in collaboration the candidates shall indicate the extent of their own contributions. Reports of practical work previously submitted for the Honour School of Experimental Psychology may be resubmitted, but reports will not be accepted if they have already been submitted, wholly or substantially, for another Honour School or degree of this University, or for a degree of any other institution. The Head of Department or deputy shall inform the examiners by the end of Week 0 of the Trinity Term in which the Part I examination is to be held as to which candidates have (a) failed to satisfy the requirement to undertake practical work or (b) failed to submit a portfolio. Candidates in category (a) will be deemed to have failed Paper V. Candidates in category (b) will be deemed to have failed the entire Part I examination. The Head of Department or deputy shall also make available to the examiners records showing the extent to which each candidate has adequately pursued a course of practical work. The examiners shall take this evidence into consideration along with evidence of unsatisfactory or distinguished performance in each portfolio of practical work.'
- 2. Ibid, p. 251 II.18-41 delete from '3. Candidates shall submit' to portfolio of practical work.' and substitute: '3. Reports of practical work completed during the course of study for Part II and submitted for marking shall constitute a portfolio which shall be available to examiners as part of the examination. Every report submitted for marking must be accompanied by a statement indicating that the work submitted is the candidate's own work. Reports of practical work previously submitted for the Honour School of Experimental Psychology may be resubmitted but reports will not be accepted if they have been submitted, wholly or substantially, for another Honour School or degree of this University, or for a degree of any other institution. The Head of Department or deputy shall inform the examiners by the end of Week 0 of the Trinity Term in which the Part II examination is to be held as to which candidates have failed to satisfy the requirement to undertake practical work. Failure to satisfy the requirement to undertake practical work will result in the candidate's final degree

classification being lowered by one class. Candidates who fail to submit a portfolio will be deemed to have failed the entire Part II examination. The Head of Department, or deputy, shall make available to the examiners records showing the extent to which candidates have adequately pursued a course of practical work. The examiners shall take this evidence into consideration along with evidence of unsatisfactory or distinguished performance in each portfolio of practical work.'

1011-15TUG

## **Medical Sciences Board**

Approved: 9 June 2011

Title of Programme: Honour School of Experimental Psychology

**Brief note about nature of change:** To clarify rules on overlap of research projects and library dissertations.

Effective date: With immediate effect

Location of change: In Examination Regulations 2010

### **Detail of change:**

In *Examination Regulations*, 2010, p. 250, ll. 40-45, delete from 'The subject of the research project' to 'may be penalised.' and substitute: 'The subject of the library dissertation and the research project should not overlap to the extent that they should not draw on substantially the same literature. Candidates are warned that they should avoid repetition in examination papers of material used in the research project or library dissertation and that substantial repetition may be penalised.'

# **Explanatory Notes:**

### Ref: 1011-19TUG

### **Medical Sciences Board**

### **Approved:**

Title of Programme: Honour School of Neuroscience

Brief note about nature of change: New format of Part I examinations

Effective date: With effect from 1 October 2011 (for first examination in 2013)

Location of change: University Gazette, 28 October 2010, No. 4932, Vol. 141, as amended by *corrigenda* published in *Gazette*, 11 November 2010, No. 4934, Vol. 141

### Details of change:

In *Examination Regulations* (2010), in new insertion for the Honour School of Neuroscience, Section B, Part I, delete cll. 2 and 3 and substitute:

- 2. Two written papers will be set:
  - (i) Paper I will be a three-hour examination comprising a selection of questions requiring short answers. Candidates will be required to answer those questions relating to their chosen options and half options.
  - (ii) Paper II will be a two-hour essay paper. Candidates will be required to answer questions from a selection relating to the different options or half options that they have studied.'

*Ibid.*, renumber cl. 4 as new cl. 3.

Ibid., in new cl. 3, delete 'Week 9 of Hilary Term' and substitute 'Week 0 of Trinity Term'.

# **Explanatory Notes**

Two changes are proposed by the Course Director for Biomedical Sciences after consultation with Experimental Psychology: (a) a new model for the Part I Examination in the Final Honour School of Neuroscience, wherein all Part I options are examined by two dedicated papers; (b) the deadline for the Course Director, or a deputy, to make available to the Examiners evidence of prescribed practical work has been moved to Week 0 of Trinity Term in which the examinations are held, to ensure consistency with the corresponding regulations for the Honour School of Experimental Psychology.

Supervisors and students will be advised of these changes via the course handbook.

1011-17TUG

#### **Medical Sciences Board**

Approved: 9 June 2011

Title of Programme: Honour School of Psychology, Philosophy and Physiology

Brief note about nature of change: To remove requirement to submit practical portfolios.

Effective date: With immediate effect

Location of change: In Examination Regulations 2010

Detail of change:

- 1. Ibid, p. 446 I. 47 to p.447 I.19 delete from 'Candidates shall submit' to 'portfolio of practical work.' and substitute: 'Reports of practical work completed during the course of study for Part I and submitted for marking shall constitute a portfolio which shall be available to examiners as part of the examination. Every report submitted for marking must be accompanied by a statement indicating that the work submitted is the candidate's own work. Where the work submitted has been produced in collaboration the candidates shall indicate the extent of their own contributions. Reports of practical work previously submitted for the Honour School of Psychology, Philosophy, and Physiology may be resubmitted, but reports will not be accepted if they have already been submitted, wholly or substantially, for another Honour School or degree of this University, or for a degree of any other institution. The Head of Department or deputy shall inform the examiners by the end of Week 0 of the Trinity Term in which the Part I examination is to be held as to which candidates have (a) failed to satisfy the requirement to undertake practical work or (b) failed to submit a portfolio. Candidates in category (a) will be deemed to have failed Paper V. Candidates in category (b) will be deemed to have failed the entire Part I examination. The Head of Department or deputy shall also make available to the examiners records showing the extent to which each candidate has adequately pursued a course of practical work. The examiners shall take this evidence into consideration along with evidence of unsatisfactory or distinguished performance in each portfolio of practical work.'
- 2. Ibid, p. 448 II. 5-27 delete from 'Candidates shall submit' to 'portfolio of practical work.' and substitute: 'Reports of practical work completed during the course of study for Part II and submitted for marking shall constitute a portfolio which shall be available to examiners as part of the examination. Every report submitted for marking must be accompanied by a statement indicating that the work submitted is the candidate's own work. Reports of practical work previously submitted for the Honour School of Psychology, Philosophy, and Physiology may be resubmitted but reports will not be accepted if they have been submitted, wholly or substantially, for another Honour School or degree of this University, or for a degree of any other institution. The Head of Department or deputy shall inform the examiners by the end of Week 0 of the Trinity Term in which the Part II examination is to be held as to which candidates have failed to satisfy the requirement to undertake practical work will result in the

candidate's final degree classification being lowered by one class. Candidates who fail to submit a portfolio will be deemed to have failed the entire Part II examination. The Head of Department, or deputy, shall make available to the examiners records showing the extent to which candidates have adequately pursued a course of practical work. The examiners shall take this evidence into consideration along with evidence of unsatisfactory or distinguished performance in each portfolio of practical work.'

**Explanatory Notes:** 

1011-14TUG

**Medical Sciences Board** 

Approved: 14 June 2011

Title of Programme: Preliminary Examination in Medicine

**Brief note about nature of change:** To allow the Medical Sciences Board discretion to waiver the requirement that all components should be passed in a single academic year, for those candidates who have been given permission to re-sit for a third attempt.

Effective date: With effect from 1 October 2011

Location of change: In Examination Regulations 2010

#### Detail of change:

- 1. In Examination Regulations, 2010, p. 969, II. 14-16, delete from 'Candidates who fail' to 'single academic year.' and substitute: 'Candidates who fail any component(s) of the examination at the first attempt need re-sit only the component(s) that they have failed provided that all components are passed within a single academic year; except that, where a candidate has been granted leave by the Board to sit a paper or papers for a third time (under the Provisions of the General Regulations for Part I of the Preliminary Examination in Medicine), the Board may also, at its discretion, waive the requirement for the candidate to pass all components within a single academic year.'
- 2. Ibid, p. 971, II. 21-24, delete from 'Candidates who fail' to 'single academic year.' and substitute: 'Candidates who fail any component(s) of the examination at the first attempt need re-sit only the component(s) that they have failed provided that all components are passed within a single academic year; except that, where a candidate has been granted leave by the Board to sit a paper or papers for a third time (under the provisions of the General Regulations for Part II of the Preliminary Examination in Medicine), the Board may also, at its discretion, waive the requirement for the candidate to pass all components within a single academic year.'

#### **Explanatory Notes:**

A third attempt would not normally be undertaken within a single academic year of the original sitting.

MSD Ref: 1011-08HPT

## Medical Sciences Board

Approved: 21 March 2011

Title of Programme: Postgraduate Diploma in Musculoskeletal Sciences

**Brief note about nature of change:** Introducing a new Postgraduate Diploma in Musculoskeletal Sciences

Effective date: With effect from 1 October 2011 (for first examination in 2012)

Location of change: In Examination Regulations 2010

# Detail of change:

P. 995, after the regulations for the Postgraduate Diploma in Integrated Immunology, insert

'POSTGRADUATE DIPLOMA IN MUSCULOSKELETAL SCIENCES

# GENERAL REGULATIONS

- 1. The Medical Sciences Board shall have the power to grant Postgraduate Diplomas in Musculoskeletal Sciences to candidates who have satisfied the conditions prescribed in this Section.
- 2. The Examination shall be under the supervision of the Medical Sciences Board.

# SPECIAL REGULATIONS

- 1. The Medical Sciences Board shall elect for the supervision of the course an Organising Committee, which shall have the power to arrange teaching, assessments and other instruction.
- 2. The Organising Committee shall appoint for each candidate an academic supervisor.
- 3. Candidates will hold a first degree in medicine, or exceptionally a biomedical science degree.
- 4. Candidates shall follow a course of study in Musculoskeletal Sciences on a part-time basis for at least six terms, and including vacations, as determined by the course timetable. The course commences every two years in January and runs until December of the following year.
- 5. Candidates shall be examined in all of the following ways:
  - (i) Year 1 (January to December)
    - (a) Each candidate shall submit a literature review of no more than 4,000 words on a topic selected by the candidate and approved by the Organising Committee. The review must be submitted during the Long Vacation on a date to be specified in the course handbook.
    - (b) Each candidate must pass two written examinations, the first in the Long Vacation and the second in Michaelmas Term, on dates to be specified in the course handbook. Part of the written examination will comprise computer-based multiple choice questions.

- (ii) Year 2 (January to December)
  - (a) Each candidate must submit, for assessment of their progress, an outline research proposal. The outline must be submitted in Hilary Term on a date to be specified in the course handbook.
  - (b) Each candidate will be assessed on their presentation skills by means of a public oral presentation on his or her research topic. The presentation must take place in Trinity Term on a date to be specified in the course handbook.
  - (c) Each candidate must pass a written examination in Michaelmas Term on a date to be specified in the course handbook. Part of the written examination will comprise computer-based multiple choice questions.
- 6. Candidates may be examined viva voce on their research proposal. The viva voce examination will normally be conducted at the end of the course.
- 7. Candidates must pass each examination or written assignment in order to pass overall.
- 8. Candidates will be allowed one opportunity to retake or resubmit each of the required elements, normally within six months of the original failure, should they fail to reach the necessary standard. Candidates failing to pass any element at the second attempt will normally be judged to have failed to reach the necessary standard for the award and will not be permitted to continue.
- 9. The required written submissions must be sent to the Chairman of Examiners, MSc in Musculoskeletal Sciences, c/o Examination Schools, High Street, Oxford. Submissions must be accompanied by a declaration of authorship and originality.
- 10. The examiners may award a distinction for excellence in part of or in the whole examination.

# Schedule

The syllabus for study will include the following components:

Core Subjects

Candidates are required to complete all of the following modules:

- 1. Principles of Musculoskeletal Diseases
- 2. Research, Statistics and Epidemiology
- 3. Scientific Aspects of Common Musculoskeletal Diseases

# Specialist Subjects

Candidates are required to complete one of the following modules:

- 1. Advanced Rheumatology
- 2. Advanced Orthopaedics'

**Explanatory Notes:** The regulations introduce a new part-time Postgraduate Diploma in Musculoskeletal Sciences.