

Changes to Examination Regulations 2017

1617-18-LPT

Education Committee; Medical Sciences Board

Approved: Senior Divisional Officer on behalf of Medical Sciences Division (13/09/2017)

Title of Examination: MSc in Global Health Science

Brief note about nature of change: minor text correction and clarification relating to submissions of assessments

Effective date: With effect from 1 October 2017

Location of change: *Examination Regulations 2016*
<http://www.admin.ox.ac.uk/examregs/2016-17/mosbciglobhealscie/studentview/>

Details of change:

Minor change.

'Global Health Science

1. The Divisional Board of Medical Sciences will appoint for the supervision of the course an Organising Committee, which will have the power to arrange lectures and other instruction.
2. The Organising Committee will appoint for each candidate an academic adviser.
3. Each candidate must follow a course of study in Global Health Science for at least three terms and for a substantial part of the three subsequent vacations, as determined by the course timetable.
4. Candidates shall be examined in all of the following ways:
 - (i) A ~~printed~~ report of not more than 2500 words (~~excluding bibliography~~) on an analysis of a dataset based on a research question approved by the ~~Organising Committee Examination Board~~ and based on material studied in the Principles of Statistics and Principles of Epidemiology modules. Additionally, candidates must submit an annotated copy of the ~~STATA~~ Stata code used for their analysis.
 - (ii) An ~~printed~~ essay of a maximum of 4,000 words (~~excluding bibliography~~) selected from a choice of essay titles approved by the ~~Organising Committee Examination Board~~ and based on the modules studied as set out in the Schedule.
 - (iii) A written examination paper relating to the Principles of Epidemiology, and the Principles of Statistics.
 - (iv) A written examination paper relating to the modules set out in the Schedule, with the exception of Principles of Epidemiology, and Principles of Statistics.
 - (v) A printed dissertation of not more than 10,000 words (~~excluding bibliography and appendices~~) on the research project as set out in the Schedule below. The research project and the subject of the dissertation must have been approved by the Organising Committee.

5. Candidates may be examined *viva voce* and this examination will take place on dates to be determined by the examiners.
6. The arrangements for approval of written work for submission will be notified to candidates not later than the start of the Michaelmas Term of the academic year in which the examination is taken.
7. The written submissions for assessment (i) and (ii) must be uploaded to the Assignments section of the course WebLearn site by the dates to be specified by the Organising Committee and published in the *University Gazette* not later than the start of Michaelmas term of the academic year in which the examination is taken. Each submission must be accompanied by a declaration of the candidate's authorship.
8. Three copies of the Dissertation must be sent to the Chair of Examiners, M.Sc. in Global Health Science, c/o Examination Schools, High Street, Oxford, by date to be specified by the Organising Committee and published in the *University Gazette* not later than the start of Michaelmas Term of the academic year in which the examination is taken. Each submission must be accompanied by a declaration of the candidate's authorship.
9. The examiners may award a distinction for excellence in the whole examination.
10. The examiners will retain one copy of each dissertation of each successful candidate for deposit in the Radcliffe Science Library.

Schedule

1. Introduction to Global Health Science
2. Principles of Epidemiology
3. Principles of Statistics
4. Non-Communicable Diseases
5. Communicable Diseases
6. Maternal and Child Health
7. Health Economics
8. Clinical Trials and Meta-Analyses
9. Nutritional Epidemiology
10. Implementation Strategies
11. Record Linkage and Bio-Informatics
12. Genetic Epidemiology
13. International Research Ethics

Research Project: A research project under the supervision of a research supervisor. Students will undertake reading and research in relation to their research project during Trinity Term. Following the written examinations students may elect to go on an overseas research placement during Trinity Term and the Long Vacation, though this is not a requirement of the course. The subject of each student's dissertation, an overseas placement, and the supervision arrangements for each student must be approved by the Organising Committee.'

Changes to Examination Regulations 2018 2017

1819 4718

Education Committee; Medical Sciences Board

Approved: By MSD GSC on 24th May 2018

Title of Examination: MSc in Global Health Science and Epidemiology

Brief note about nature of change: To make minor changes to the MSc in Global Health Science and Epidemiology

Effective date: With effect from 1 October 2018 2017

Location of change: In *Examination Regulations* available here:
<https://www.admin.ox.ac.uk/examregs/2017-18/mosbciglobhealscie/studentview/>

Details of change:

Minor change.

Global Health Science

1. The Divisional Board of Medical Sciences will appoint an Organising Committee to supervise the course ~~for the supervision of an Organising Committee~~, which will have the power to arrange lectures and other instruction.
2. The Organising Committee of the course will appoint an academic adviser for each candidate.
3. Each candidate must follow a course of study in Global Health Science and Epidemiology for at least three terms and for a substantial part of the three subsequent vacations, as determined by the course timetable.
4. Candidates shall be examined in all of the following ways:
 - (i) A report of not more than 2500 words on an analysis of a dataset based on a research question approved by the Examination Board and based on material studied in the Principles of Statistics and Principles of Epidemiology modules. Additionally, candidates must submit an annotated copy of all statistical code ~~the Stata code~~ used for the data analysis.
 - (ii) An assignment of not more than ~~essay of a maximum of~~ 4000 words selected from a choice of topics ~~essay titles~~ approved by the Examination Board and based on the modules studied as set out in the Schedule.
 - (iii) A written examination paper relating to the Principles of Epidemiology, and the Principles of Statistics.
 - (iv) A written examination paper, relating to Advanced Global Health Science, relating to the remaining modules set out in the Schedule, with the exception of Principles of Epidemiology, and Principles of Statistics modules.
 - (v) A printed dissertation of not more than 10,000 words on a ~~the~~ research project as set out in the Schedule below. The research project and the subject of the dissertation must have been approved by the Organising Committee of the course.

5. Candidates may be examined viva voce and this examination will take place on dates to be determined by the examiners.
6. The arrangements ~~for approval of written work~~ for submission of the dissertation will be notified to candidates ~~at not later than~~ the start of the Michaelmas Term of the academic year in which the examination is taken.
7. The written submissions for assessment (i) and (ii) must be uploaded to the Assignments section of the appropriate section of the course WebLearn site by the dates to be specified by the Organising Committee of the course and published in the *University Gazette*, not later than the start of Michaelmas term of the academic year in which the examination is taken. Each submission must be accompanied by a declaration of ~~the candidate's~~ authorship by the candidate.
8. Three copies of the Dissertation must be sent to the Chair of Examiners, MSc in Global Health Science and Epidemiology, c/o Examination Schools, High Street, Oxford, by the date to be specified by the Organising Committee of the course and published in the *University Gazette* not later than the start of Michaelmas Term of the academic year in which the examination is taken. Each submission must be accompanied by a declaration of authorship by the candidate. ~~'s authorship~~
9. ~~The examiners may award distinctions in the whole examination.~~
10. ~~The examiners will retain one copy of each dissertation of each successful candidate for deposit in the Radcliffe Science Library.~~

Schedule

1. Introduction to Global Health Science
2. Principles of Epidemiology
3. Principles of Statistics
4. Non-Communicable Diseases
5. Communicable Diseases
6. Maternal and Child Health
7. Health Economics
8. Clinical Trials and Meta-Analyses
9. Nutritional Epidemiology
10. Implementation Strategies
11. Record Linkage and Bio-Informatics
12. Genetic Epidemiology
13. International Research Ethics

Research Project: A research project will be conducted under the supervision of a research placement supervisor. Following the written examinations, students will undertake reading and research in relation to their research project during Trinity Term and part of the long vacation. ~~Following the written examinations students may elect to go on an overseas research placement during Trinity Term and the Long Vacation, though this is not a requirement of the course.~~ The subject of each student's dissertation, ~~an overseas placement~~, and the supervision arrangements for each student must be approved by the Organising Committee of the course.

Explanatory Notes:

[1.2] The change makes it clearer that the Organising Committee is the one for this particular MSc.

[1.3] It reflects the change in the course title.

[1.5] Stata is still used as the main statistical package, but students have been required to submit any computer codes that they have used in the analysis (e.g. Excel). This change

will make it clearer to the students.

[1.8] The title of the examination paper is Advanced Global Health Science. The change should help clarify it further that the written exam paper may include questions from any of the modules except Principles of Statistics and Principles of Epidemiology.

[1.9] The change makes it clearer that the Organising Committee is the one for this particular MSc.

[1.11] The dates of submission of assignments and the dissertation (i.e. except the written exam papers) will be notified to the students before the start of Michaelmas Term.

[1.12] There is now a dedicated WebLearn site for the submission of summative assessments, which is different from the course WebLearn site. The change is meant to clarify the situation. The other change in this Section makes it clearer that the Organising Committee is the one for this particular MSc.

[1.13] The change reflects the change of the course title in 2018/19 to the MSc in Global Health Science and Epidemiology.

[1.14] It is removed as outlined in Section 10 of the EdC circular

[1.15] Previously we have checked with the Bodleian Library and they have confirmed that they will not be archiving dissertations from taught MSc courses. Section 10 is therefore not applicable and should be removed accordingly.

Changes to Schedule:

[1.29] Students can have the option to conduct their research placement within the department or outside the department (in the UK or elsewhere). Given there is such flexibility we believe it is not necessary to single out overseas placement in the Regulations.

Changes to Examination Regulations 2018

1718-02-TPT

Education Committee; Medical Sciences Board

Approved: Jane Dale – Senior Assistant Registrar (Education)

Title of Examination: MSc in Radiation Biology

Brief note about nature of change: Minor change

Effective date: With effect from 1 October 2018

Location of change: <https://www.admin.ox.ac.uk/examregs2017-18/msc>

Details of change:

Master of Science by Coursework in Radiation Biology

1. The Medical Sciences Board shall elect for the supervision of the course an Organising Committee, which shall have the power to arrange lectures and other instruction.
2. The Organising Committee shall assign a project supervisor for each candidate.
3. Each candidate shall follow a course of study in Radiation Biology for at least three terms and for a substantial part of the three subsequent vacations, as determined by the course timetable.
4. Candidates shall be examined in all of the following ways:
 - (i) ~~(i)~~ Each candidate must pass a qualifying examination at the end of Michaelmas Term. The examination shall be on modules 1-6 in the ~~S~~Schedule. Candidates who fail the qualifying examination ~~once~~ shall be permitted to re-take it on one further occasion only in Week 0 of Hilary Term.
 - (ii) ~~(ii)~~ Each candidate will be required to submit to the examiners an assignment of 3,000 words ([excluding figures and figure legends, tables and bibliography](#)) by uploading it to the Assignments Section of the MSc in Radiation Biology WebLearn site by noon, ~~Monday-Friday~~ of Week 7 of Hilary Term. A choice of assignment titles will be provided to students by Week 8 of Michaelmas Term. Candidates must pass this assignment in order to proceed with the course. Those who fail the assignment

shall be permitted to re-take it on one further occasion only. The assignment should be re-submitted by noon, Friday of Week 8 of Trinity Term. The assignment will account for 15 per cent of the final marks.

(iii) ~~(iii)~~ Each candidate must pass a three-hour written examination at the end of Hilary Term (normally in Week 9). The examination shall be on the modules set out in the Schedule. In order to proceed with the course, candidates who fail the examination shall be permitted to re-take it on one further occasion only in Week 0 of Trinity Term. The examination will account for 25 per cent of the final marks.

(iv) ~~(iv)~~ Each candidate shall undertake an original laboratory research project of approximately six months. Candidates will be examined on their project in three ways:

- a. ~~a.~~ Each candidate will be required to submit to the examiners three copies of a typewritten or printed research dissertation of not more than 10,000 words (excluding [figures and figure legends, tables, bibliography and appendices](#)) based on the research project. The dissertation must be submitted by a date to be specified by the Organising Committee and which will be outlined on the MSc Radiation Biology WebLearn site not later than the start of Michaelmas Term of the academic year in which the examination is taken.
- b. ~~b.~~ Each candidate will be expected to give a presentation to the examiners and assessors on his or her research project after submission of the dissertation.
- c. ~~c.~~ Each candidate will be examined viva voce by the examiners.

The dissertation, presentation and viva voce will be given a single grade and account for 60 per cent of the final marks. Candidates must pass this component and those who fail this component once shall be permitted to re-take it on one further occasion [with submission, presentation and viva voce](#) only at the times these elements are examined during the following academic year.

~~5. The examiners may award a distinction for excellence in the whole examination.~~

~~56.~~ The required written submissions must be sent to the Chair of Examiners, M.Sc. in Radiation Biology, c/o Examination Schools, High Street, Oxford.

~~67.~~ The examiners shall retain one copy of each dissertation of each successful candidate for deposit in the Radcliffe Science Library.

SCHEDULE

The modules for study will be:

Physics and Chemistry of Radiation Action

Molecular Radiation Biology

Cellular ~~and Tissue~~ Radiation Biology

[Normal Tissue and Applied Radiation Biology](#)

Whole Body Exposure and Carcinogenesis

Radiation Epidemiology

~~Radiation Protection~~

Imaging Technologies

Tumour Microenvironment

~~Normal Tissue and Applied Radiation Biology~~ [Principles of Clinical Radiation Biology](#)

Applications of Radiation Therapy

Translational Radiation Biology

Clinical Radiation Biology.

[Radiation Protection](#)

Explanatory Notes:

The changes are for clarification and consistency with conventions and guidance and include: changes to the name of one module (although the course content remains the same), swapping the position of two other modules and some small changes to text.

Overall the content of the course remains the same. The words “and tissue” has been deleted due because the lectures on the tissue effects are covered in the “Normal tissue and applied radiation biology” module in the context of radiotherapy and in the “Whole body exposure and carcinogenesis” module in the context of accident exposure