**MPLS Divisional Board**

**Approved by the Department of Computer Science and MPLS Division TT19**

**Title of Programme/ Name of Regulation**

Honour School of Mathematics and Computer Science

**Brief note about nature of change**: <mark>Correction notice</mark>

**Location of change**

In *Examination Regulations 2018*

https://www.admin.ox.ac.uk/examregs/2018-19/hsomandcompscie/studentview/

**Effective date**

**For students starting FHS Part A from MT 2019**

**For first FHS examination from 2020-21**

**Detail of change**

A change published in the Gazette of 25 July 2019 was incorrectly included. See highlighted change.

# A

1.1 In the following, 'the Course Handbook' refers to the ~~Mathematics and~~ Computer Science Undergraduate Course Handbook and <u>any</u> supplements to this published by the Computer Science Undergraduate Supervisory Committee…

…

1.2 The subjec<u>ts</u> of the Honour School…

1.8 5. The Examiners shall classify <u>the results</u> and publish the ~~combined results of the~~ <u>degree classification after the candidates have taken the</u> examinations in ~~Part A and~~ Part B,

…

9

<sub>1.17</sub> (*b*) Candidates ~~for each part of the examination~~ shall submit <u>their reports of practical exercises completed during their course of study,</u> <u>as described in their Course Handbook,</u> by the date given in the Course Handbook<u>.</u> ~~to the Chair of the Examiners~~, ~~Honour School of Mathematics and Computer Science~~, ~~c/o the Academic Administrator, Oxford University Department of Computer Science, Oxford~~, ~~by noon on Friday of the fifth week of the Trinity Term in which the examination is being held, their reports of practical exercises completed during their course of study. For a report on a practical exercise to be considered by the examiners, it must have been marked by a demonstrator and must be accompanied by a statement that it is the candidate's own work except where otherwise indicated.~~

**B**

<sub>1.20</sub> The syllabus for each of Parts A, B, and C will be published by the Department of Computer Science ~~in a handbook for candidates~~ <u>on the website of the Department of Computer Science</u> by the beginning of Michaelmas Full Term in the academic year of the examination concerned. The duration of each ~~optional~~ paper will be specified in the Course Handbook.

…

<sub>1.22</sub> ~~The schedules of core and optional subjects for Parts A, B, and C of the examination shall be approved by the Faculty of Computer Science, and shall be published in the Course Handbook.~~

<sub>2.12</sub> ASO Short Options

*Add:* <u>Not all options might be available every year.</u>

…

**Part B**

<sub>3.1</sub> In Part B of the examination, each candidate shall be required to offer ten optional subjects from Schedules S1(M&CS) ~~– S4~~ <u>and S2</u>(M&CS), to be published ~~in a supplement to the Course Handbook~~ <u>on the website of the Department of Computer Science</u> by the beginning of Michaelmas Full Term in the academic year preceding that of the examination, subject to the conditions that:

- <sub>3.2</sub> ~~(*a*) each candidate shall offer no more than two subjects from Schedules 3 and 4.~~
- <sub>3.3</sub> (~~*b*~~<u>a</u>) each candidate shall offer at least four subjects from Schedule 1.
- <sub>3.4</sub> (~~*c*~~<u>b</u>) each candidate shall offer at least two subjects from Schedule 2.

<sub>3.5</sub> Each optional subject in Schedules 1 ~~and 3~~ shall be examined by a written paper, by a mini-project, or both. The manner of examining each subject in Schedule~~s~~ 2 ~~and 4~~ shall be

the same as that prescribed for the same subject in the Honour School of Mathematics. Each 'unit' in Schedule~~s~~ 2 ~~and 4~~ shall be regarded as equivalent to one subject in the examination, and each 'double unit' shall be regarded as equivalent to two subjects.

~~Where an optional paper in Computer Science is examined by a submission, or by a written examination and a submission, the candidate may choose to submit the assignment, or the submitted part of the examination, in their second year.~~

…

4.1 In Part C of the examination, each candidate shall be required to offer six optional subjects from Schedule C1 and C2 ~~in the Course Handbook~~, <u>on the website of the Department of Computer Science</u> and submit a Mathematics dissertation, or offer five optional subjects from Schedule C1 and C2 ~~in the Course Handbook~~, <u>on the website of the Department of Computer Science</u> and … Each optional subject shall be examined ~~by a written paper or by a mini-project~~ <u>as stated in the Course Handbook</u>. <u>If a subject is examined by mini-project,</u> the completed mini-project should be submitted as follows:

…

4.3 Where a topic requires hard copy submission the completed mini-project for each optional subject must be delivered not later than the date given in the Course Handbook to the <u>Chair of the Examiners,</u> Honour School of <u>Mathematics and</u> Computer Science, c/o Examination Schools,

…

4.6 Each candidate shall carry out a Computer Science project or a Mathematics dissertation on a topic approved by the Teaching Committee. Each project or dissertation will be supervised by a member of the Faculty of Computer Science, the Faculty of Mathematics or the Faculty of Engineering Science, or by some other person of equivalent seniority approved by the Teaching Committee. Two copies of a report of the ~~project or~~ <u>Mathematics</u> dissertation shall be submitted to the Chair of the Examiners, Honour School of Mathematics and Computer Science, c/o Examination Schools, High Street, Oxford, by the date given in the Course Handbook. ~~Rules concerning the form of the report will be published in the Course Handbook.~~ In addition, ~~for the Mathematics dissertations~~ an electronic copy must be submitted to the Mathematical Institute's website, details will be included in the relevant Notice to Candidates. <u>The report of the Computer Science project shall be submitted</u> to the Assignments section of the Computer Science WebLearn site, by the date given in the Course Handbook. Rules concerning the form of the report will be published in the Course Handbook.

**Explanatory Notes**

There are no changes to any assessments, the above changes reflect practice and removal

of submission information from Course Handbook to Departmental websites and method of submission via WebLearn.

==Correction notice== – The implications of permitting Part B work to be submitted in Year 2 are still being thought through and it is not yet clear whether the highlighted wording appropriately covers this possibility. A further notice will be published when appropriate wording has been agreed.

**MPLS Divisional Board**

**Approved at the meeting of MPLS Division Trinity Term 2017, reconfirmed at Mathematics Teaching Committee on 28th February 2018. MPLS Division TT19**

**Title of Programme/ Name of Regulation**

Honour School of Mathematics and Philosophy

**Brief note about nature of change**:

Retraction of notice 1819-21-TUG as published in Gazette no 5249 on the 25th July 2019.

**Location of change**

In *Examination Regulations 2018* https://www.admin.ox.ac.uk/examregs/2018-19/hsomathandphil/administratorview/

**Effective date**

**For students starting from** FHS in 2018–19

**For first examination from** Part C in 2020-21

**Explanatory Notes**

Removal of erroneous Gazette note 5249 relating to the classification outcomes for Part C students.

**MPLS  Divisional Board**

**Approved at the meeting of MPLS Division TT18, Graduate Conference of Colleges TT18, Education Committee TT18**

**Title of Programme/ Name of Regulation**

MSc in Energy Systems (full time)

**Brief note about nature of change**

New course

**Location of change**

In the Examination Regulations 2019, after the entry for Master of Science by Coursework in Endovascular Neurosurgery (Interventional Neuroradiology)

**Effective date**

**For students starting from: 2019-20**

**For first examination from : 2019-20**

1. The Divisional Board of Mathematical Physical and Life Sciences shall elect for the supervision of the course a Standing Committee, which shall have the power to arrange lectures and other instruction. The Course Director will be responsible to the Standing Committee.

2. Candidates must follow a course of instruction in Energy Systems.

3. The course is available on a full-time basis for a minimum of 3 terms.

4. In the following 'the Course Handbook' refers to the Energy Systems Handbook and supplements to this published by the Standing Committee for Energy Systems.

5. Candidates will complete and be assessed on the following parts:

   (a) Submission of written assignments in each of the following foundation

modules:

   i.    Energy Sources

   ii.   Energy Demand

   iii.  Energy Infrastructure

(b) Submission of written assignments corresponding to a minimum of six and a maximum of seven further taught modules chosen from those listed in the Course Handbook,

(c) A group case study project,

(d) The whole cohort industrial case study,

(e)  A dissertation of not more than 15,000 words on a topic selected by the candidate in consultation with the supervisor and approved by the Standing Committee.

6. Candidates must satisfactorily complete the Industrial visit and associated dissemination activity to the satisfaction of the examiners.

7. The assessed work set out in clause 5(a) to 5 (c) shall be submitted electronically, in accordance with details given in the Course Handbook.

8. Electronic copies of the dissertation in clause 5(e) must be submitted via the approved online submission system not later than noon on the first Monday in September.

9. The examiners may also examine any candidate viva voce on any of the elements listed in clause 5.

10. Candidates who fail to satisfy the examiners in any part of the examination will be permitted to resubmit work in respect of the part or parts of the examination which they have failed for examination on not more than one occasion which shall normally be within one year of the original failure.

**Explanatory Notes**

The MSc Energy Systems is a new course which is available full-time, or part-time for 2 or 3 years.

**MPLS  Divisional Board**

**Approved at the meeting of MPLS Division TT18, Graduate Conference of Colleges TT18, Education Committee TT18**

**Title of Programme/ Name of Regulation**

MSc in Energy Systems (Part-time)

**Brief note about nature of change**

New course

**Location of change**

In the Examination Regulations 2019, after the entry for Master of Science by Coursework in Endovascular Neurosurgery (Interventional Neuroradiology)

**Effective date**

**For students starting from: 2019-20**

**For first examination from : 2019-20**

1. The Divisional Board of Mathematical Physical and Life Sciences shall elect for the supervision of the course a Standing Committee, which shall have the power to arrange lectures and other instruction. The Course Director will be responsible to the Standing Committee.

2. Candidates must follow a course of instruction in Energy Systems.

3. The course is available part-time as either:

(i) a 2-year programme for a minimum of 6 terms

or

(ii) a 3-year programme for a minimum of 9 terms.

For both programmes, the Board (or its delegate) may approve up to three terms of extension and up to three terms of suspension.

4. In the following 'the Course Handbook' refers to the Energy Systems Handbook and supplements to this published by the Standing Committee for Energy Systems.

5. Candidates will complete and be assessed on the following parts:

   (a) Submission of written assignments in each of the following foundation modules:

   i.   Energy Sources

   ii.  Energy Demand

   iii. Energy Infrastructure

   (b) Submission of written assignments corresponding to a minimum of six and a maximum of seven further taught modules chosen from those listed in the Course Handbook,

   (c) A group case study project,

   (d) The whole cohort industrial case study,

   (e)  A dissertation of not more than 15,000 words on a topic selected by the candidate in consultation with the supervisor and approved by the Standing Committee.

6. Candidates must satisfactorily complete the Industrial visit and associated dissemination activity to the satisfaction of the examiners.

7. The assessed work set out in clause 5(a) to 5 (c) shall be submitted electronically, in accordance with details given in the Course Handbook.

8. Electronic copies of the dissertation in clause 5(e) must be submitted via the approved online submission system not later than noon on the first Monday in September at the end of the second year of the programme for those on the 2-year programme and at the end of the third year of the programme for those on the 3-year programme.

9. The examiners may also examine any candidate viva voce on any of the elements listed in clause 5.

10. Candidates who fail to satisfy the examiners in any part of the examination will be permitted to resubmit work in respect of the part or parts of the examination which they have failed for examination on not more than one occasion which shall

| normally be within one year of the original failure. |
| --- |
| **Explanatory Notes**<br><br>The MSc Energy Systems is a new course which is available full-time, or part-time for 2 or 3 years. |

## Mathematical, Physical and Life Sciences Divisional Board

**Approved by Chair's action**

**Research Degrees in Physical Sciences**

**Brief note about nature of change**: minor amendment required to MPLS special regulations for Earth Sciences longer abstract requirement. Removing the requirement but amending to allow students the option to submit one should they wish to.

**Effective date**

With effect from HT20 for all students

**Location of change**

In *Examination Regulations* 2019/20

https://www.admin.ox.ac.uk/examregs/2019-20/rdinphysscie/, citation 1.9 and 1.10

**Detail of change**

Under 4 (a) *Theses* - Longer abstracts: Earth Sciences, Chemistry, and Engineering

**Please delete:**

Citation 1.9. - Candidates for the Degrees of M.Sc. and D.Phil. in *Earth Sciences* must submit with their theses, in addition to the abstract required of up to 300 words, a longer abstract of not more than 1,500 words for the M.Sc. and 2,500 for the D.Phil., which shall be bound into the copy of the thesis which, if the application for leave to supplicate for the degree is successful, will be deposited in the Bodleian Library.

**And replace Citation 1.10 with the following:**

Candidates for the Degrees of M.Sc. and D.Phil. in *Chemistry, Earth Sciences* or *Engineering* may if they wish submit with their theses, in addition to the abstract required of all candidates, a longer abstract of not more than 1,500 words for the M.Sc. and 2,500 for the D.Phil.. Should such an abstract be submitted, a copy of it must be bound into the copy of the thesis which, if the application for leave to supplicate for the degree is successful, will be deposited in the Bodleian Library.

**Explanatory Notes**: minor amendment required to MPLS special regulations in relation to the longer abstract requirement for Earth Sciences. The departments Teaching Committee have reviewed the current regulation and have confirmed that it is no longer clear that the extended abstract is a useful requirement. However, they would still like students to have the option to do this should they wish. They have therefore agreed that the regulation should be amended to match that of Chemistry and Engineering.

| MPLS Divisional Board |
|---|

| Approved at the JCMP meeting of 18 02 2020; approved by Teaching Committee meeting of 04 03 2020; additional edits approved by Chair's Action of 05 05 2020 |
|---|

**Title of Programme**

Honour School of Mathematics and Philosophy

**Brief note about nature of change**: clarifying the description of Part B unit options that students can select from to include Statistics and Computer Sciences, for consistency with the handbook and information provided on the MI website. Part B and C options request the deadline be moved forward by a week.

**Location of change**

In *Examination Regulations 2019/20* https://www.admin.ox.ac.uk/examregs/2019-20/hsomathandphil/administratorview/

**Effective date**

**For students starting FHS Part B from MT20**

**and**

**For first examination from 2020-21**

**Detail of change**

## Part B

3.1The examination for Part B shall consist of units in Mathematics and subjects in Philosophy. ~~The schedule of units in *Mathematics* shall be published on the Mathematical Institute website by the beginning of the Michaelmas Full Term in the academic year of the examination concerned, after consultation with the Mathematics Teaching Committee.~~ The schedule of units and double units in

Mathematics, along with synopses and other details, will be approved by the Mathematics Teaching Committee and published on the Mathematical Institute website page 'Registration for Part B Mathematics and Philosophy Courses' by the beginning of Michaelmas Full Term in the academic year of the examination concerned. The schedule shall be in two parts: Schedule 1 (standard units) and Schedule 2 (additional units). A candidate may, with the support of his or her Mathematics tutor, apply to the Chair of the Joint Committee for Mathematics and Philosophy for approval of one or more other options not in these Schedules, but from the list of Mathematics ~~Department~~ Courses units for Part B, including Statistics and Computer Science options. ~~which~~ These can be found on the Mathematical Institute website page 'Registration Part B Mathematics Courses'. Applications for special approval must be made through the candidate's college and sent to the Chair of the Joint Committee for Mathematics and Philosophy, c/o Academic Administrator, Mathematical Institute, to arrive by Friday of Week ~~5~~4 of Michaelmas Term in the academic year of the examination for Part B. In Philosophy the subjects shall be subjects from the list given in *Special Regulations for All Honour Schools Including Philosophy*. Each candidate shall offer:

3.2(i) Four units of *Mathematics* from Schedule 1, two of which shall be B1.1 *Logic* and B.1.2 *Set Theory*.

3.3(ii) Three subjects in *Philosophy* from 101-116, 120, 122, 124, 125, 127-129, 137-139 and 198 of which two must be 122 and **either** 101 **or** 102, and

3.4(iii) **Either** two further units in *Mathematics* drawn from Schedule 1 and 2 combined **or** one further subject in *Philosophy* from subjects 101-116, 120, 124, 125, 127-129, 137-139, 198, and 199: *Thesis*.

3.5~~**Schedule of Units in Mathematics for Part B**~~

3.6~~The list of units and double units along with synopses and other details, will be approved by the Mathematics Teaching Committee and published on the Mathematical Institute website by the beginning of Michaelmas Full Term in the academic year of the examination concerned.~~

## Part C

4.1In Part C each candidate shall offer one of the following:

4.2(i) A minimum of eight units and a maximum of ten units in Mathematics;

4.3(ii) A minimum of six units and a maximum of seven units in Mathematics and one unit in Philosophy;

from the lists for Mathematics and for Philosophy.

4.4(iii) A minimum of three units and a maximum of four units in Mathematics and two units in Philosophy;

4.5(iv) Three units in Philosophy;

4.6from the lists for Mathematics and for Philosophy.

[4.7]The schedule of units <u>and double units</u> in Mathematics<u>, along with synopses and</u>

<u>other details, will be approved by the Mathematics Teaching Committee and</u> ~~shall be~~ published on

the Mathematical Institute website <u>page 'Registration for Part C Mathematics and Philosophy</u>

<u>Courses'</u> by the beginning of ~~the~~ Michaelmas Full Term in the academic year of the examination

concerned. <u>The list of units for Part C shall include units in Mathematical Logic as specified by the</u>

<u>Joint Committee for Mathematics and Philosophy.</u>

[4.8]A candidate may, with the support of his or her Mathematics tutor, apply to the Chair of the Joint

Committee for Mathematics and Philosophy for approval of one or more other options <u>not in these</u>

<u>Schedules, but</u> from the list of Mathematics ~~Department~~ <u>Courses</u> units for Part C<u>, including</u>

<u>Statistics, Computer Science and Other Options.</u> ~~which~~ <u>These</u> can be found on the Mathematical

Institute website <u>page 'Registration Part C Mathematics Courses'</u>. Applications for special approval

must be made through the candidate's college and sent to the Chair of the Joint Committee for

Mathematics and Philosophy, c/o Academic Administrator, Mathematical Institute, to arrive by Friday

of Week ~~5~~<u>4</u> of Michaelmas Term in the academic year of the examination for Part C.

**Explanatory Notes**

Statistics and Computer Science options are already offered to students in line with the information provided in the handbook and on the MI website. The update to the Regulations is to align the information between the documents. Options submissions deadline was moved to Week 4 MT to allow the committee to formally review all applications.