

Mathematical, Physical and Life Sciences Divisional Board**Approved by Chair's action****Research Degrees in Physical Sciences**

Brief note about nature of change: The department of Chemistry has now merged its four DPhil & MSc (Res) programmes to a single DPhil, and the department requires a thesis page limit adding to the regulations.

Effective date

For students starting from MT24.

Location of change

In *Examination Regulations 2022/23*

[2022-23, Research Degrees in Physical Sciences \(ox.ac.uk\)](#)

Detail of change

Under 4 (b) under Citation 1.14 and above 1.15

Please add:

Theses submitted by candidates in *Chemistry* should not normally be longer than 250-300 pages for the D.Phil., excluding appendices, and 150-200 pages, excluding appendices for the MSc(Res). If a candidate believes that their thesis must necessarily exceed these limits, excluding appendices, they must write to the Director of Graduate Studies for permission to submit a longer thesis. The candidate should explain why they believe that an exception should be made for their thesis, and the request should be supported by the supervisor.

Explanatory Notes: addition required to provide a thesis page limit for the department of Chemistry.

MPLS Divisional Board

**Approved at the meeting of the Supervisory Committee in Hilary Term 2023.
Divisional approval Trinity Term 2023.**

Title of Programme: MSc Mathematical and Computational Finance

Brief note about nature of change:

- 1) Minor change of assessment methodology for project and C++ examinations.
- 2) Correction regarding examinations no longer being organised within the department.

Location of change In *Examination Regulations 2021/2022*

<https://examregs.admin.ox.ac.uk/Regulation?code=mosbcimandcompfina>

Effective date

For students starting from MT 2023, for first examination from 2023-2024.

Detail of change

Amend citation reference 1.5-1.10 as follows (new text underlined, deleted text struck through):

- ^{1.5}(i) Two written examinations, and one ~~take-home project~~ open-book examination, which will cover the Michaelmas Term core courses in mathematical methods, data and numerical analysis, based on the schedule below. ~~The written examinations will be organised within the department.~~
- ^{1.6}(ii) Two written examinations, and one ~~take-home project~~ open-book examination, which will cover the Hilary Term core and optional courses in mathematical methods, data and numerical analysis, based on the schedule below. ~~The written examinations will be organised within the department.~~
- ^{1.7}(iii) Two courses in Financial Computing with C++ which will be assessed by open-book examination. ~~two practical assessments within the Department.~~ The details will be specified in the Course Handbook on the Course Website.
- ^{1.8}(iv) A dissertation of between twenty-five and forty pages on a topic approved by the examiners.
- ^{1.9}More detail on these requirements will be set out each year in the Course Handbook on the Course Website.
- ^{1.10}5. ~~Take-home projects~~ Open-book examinations shall be submitted electronically using the University ~~approved~~ approved online assessment platform. Submission shall be in accordance with both the details given in the Course Handbook on the Course

Website and with the deadlines which the examiners shall determine and notify candidates of.

Explanatory Notes

The current take-home submissions are being changed to open-book online assessments so they can remain at a 2-day duration (rather than being 5 days in-line with requirements for take-home projects). This change has been agreed by the Supervisory Committee. The Committee has also agreed that the C++ examinations be changed to open-book online assessments. Additionally, written examinations are now arranged by Exam Schools, not in the department and so the regulations have been changed to reflect this.

MPLS Divisional Board**Approved at the meeting of:**

**Chemistry Teaching Committee 28th February 2023. MPLS Divisional approval
Trinity Term 2023.**

Preliminary Examination in Chemistry**Brief note about nature of change:**

Currently the Preliminary Examination in Organic Chemistry is a longer paper with a separate biological chemistry section, however the department has integrated the biological chemistry (rather than it being a separate section). This change would make the structure and duration of organic chemistry the same as the other 3 Preliminary Examination papers, i.e. with a Section A made of compulsory short questions and a Section B in which students have a choice of longer questions.

Location of change

In *Examination Regulations 2022/23*

[2022-23, Preliminary Examination in Chemistry \(ox.ac.uk\)](#)

Effective date

For students starting the MChem in MT2023.

For first examination from 2023-24.

Detail of change

Amend citation reference 1.3-1.14 as follows (new text underlined, deleted text struck through):

- ^{1.3}1. Candidates in the Preliminary Examination in Chemistry must offer four subjects at one examination, provided that a candidate who has failed in one or two subjects may offer that number of subjects at a subsequent examination.
- ^{1.4}2. The subjects shall be as follows:
 - ^{1.5}(1) Inorganic Chemistry
 - ^{1.6}(2) Organic Chemistry

- 1.7(3) Physical Chemistry
- 1.8(4) Mathematics for Chemistry
- 1.9 One two-and-a-half-hour paper will be set for each of subjects (1), (2), (3), and (4); ~~one three-hour paper will be set for subject (2).~~
- 1.10 3. Candidates are required to complete an adequate course of laboratory work as specified in the Course Handbook. The Director of Teaching Labs shall make available to the chair of the examiners records showing the extent to which each candidate has pursued an adequate course of practical work. Only work completed and marked by 5 p.m. on Friday of sixth week of Trinity Term will be taken into account.
- 1.11 4. Candidates shall be deemed to have passed the examination if they have satisfied the ~~Moderators~~ Examiners in all four papers detailed in clause 2, [and in the practical work requirements as outlined in clause 3,] either at a single examination, or at two examinations, as set out in clause 1. Failure to complete the practical work to the satisfaction of the ~~Moderators~~ Examiners, in the absence of appropriate documentary evidence, will normally constitute failure of the Preliminary Examination. A candidate who fails the practical work will be required to re-take the entire academic year.
- 1.12 5. Candidates shall be deemed to have passed the examination if they have satisfied the ~~Moderators~~ Examiners in all four subjects *either* at a single examination *or* at two examinations in accordance with the proviso to clause 1, and provided further that the same subjects as were failed at the first sitting have been passed at the same attempt at a subsequent examination.
- 1.13 6. The ~~Moderators~~ Examiners may award a distinction to candidates of special merit who have satisfied them in all four subjects at a single examination.
- 1.14 7. The ~~Moderators~~ Examiners will not provide calculators but unless otherwise specified 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* and further elaborated in the Course Handbook.

Explanatory Notes

This ensures that all the preliminary examinations in chemistry have the same structure, simplifying and slightly reducing the examination loads on the students. The need to ensure that the candidates have engaged with the Biological Chemistry content is not compromised as short questions on this topic will be included in the compulsory Section A. This was discussed and agreed by the JCCU on 25th January 2023.

MPLS Divisional Board**Approved at the meeting of Trinity Term 2023****Title of Programme:** Preliminary Examination in Mathematics**Brief note about nature of change:** Minor wording change**Location of change** In Exam Regulations 2022/2023:
<https://examregs.admin.ox.ac.uk/Regulation?code=pexaminmath>**Effective date**

For students starting from MT 2023, for first examination from 2023-24.

Detail of change

Amend citation reference 1.9-1.15 as follows (new text underlined, deleted text struck through):

B

- ^{1.2}1. Candidates shall take five written papers. The titles of the papers shall be:
 - ^{1.3}A. Mathematics I
 - ^{1.4}B. Mathematics II
 - ^{1.5}C. Mathematics III
 - ^{1.6}D. Mathematics IV
 - ^{1.7}E. Mathematics V
- ^{1.8}2. In addition to the five papers in clause 1, a candidate must also offer a practical work assessment.
- ^{1.9}3. Candidates shall be deemed to have passed the examination if they have satisfied the ~~Moderators~~ Examiners in all five papers and the practical assessment at a single examination or passed all five papers and the practical assessment in accordance with the proviso of clause 4.
- ^{1.10}4. A candidate who fails to satisfy the ~~Moderators~~ Examiners in one or two of papers A–E may offer those papers on one subsequent occasion; a candidate who fails to satisfy the ~~Moderators~~ Examiners in three or more of papers A–E may offer all five papers on one subsequent occasion; a candidate who fails to satisfy the ~~Moderators~~ Examiners in the practical work assessment may also offer the assessment on one subsequent occasion.

- ~~1.11~~^{1.11}5. The ~~Moderators~~ Examiners may award a distinction to candidates of special merit who have passed all five written papers and the practical work assessment at a single examination.
 - ~~1.12~~^{1.12}6. The syllabus for each paper shall be published by the Mathematical Institute on the Mathematical Institute's website by the beginning of the Michaelmas Full Term in the academic year of the examination, after consultation with the Mathematics Teaching Committee. Each paper will contain questions of a straightforward character.
 - ~~1.13~~^{1.13}7. The ~~Chair of Mathematics, or a deputy,~~ shall make available to the ~~Moderators~~ evidence showing the extent to which each candidate has pursued an adequate course of practical work. In assessing a candidate's performance in the examination the ~~Moderators~~ shall take this evidence into account. Deadlines for ~~handing in~~ submitting practical work will be published in a handbook for candidates by the beginning of Michaelmas Full Term in the academic year of the examination.
- ~~1.14~~^{1.14}Candidates are ~~usually~~ required to submit such practical work electronically; details shall be given in the handbook for the practical course. ~~Any candidate who is unable for some reason to submit work electronically must apply to the Academic Administrator, Mathematical Institute, for permission to submit the work in paper form. Such applications must reach the Academic Administrator two weeks before the deadline for submitting the practical work.~~
- ~~1.15~~^{1.15}8. The use of hand held pocket calculators is generally not permitted but certain kinds may be permitted for some papers. Specifications of which papers and which types of calculator are permitted for those exceptional papers will be announced by the ~~Moderators~~ in the Hilary Term preceding the examination.

Explanatory Notes

These changes are being made to bring regulations in-line with other regulations within the Division.

MPLS Divisional Board

**Approved at the meeting of Supervisory Committee Michaelmas Term 2022.
Divisional approval Trinity Term 2023.**

Title of Programme: MSci Mathematical Modelling and Scientific Computing

Brief note about nature of change: Removal of one special topic assessment

Location of change In *Examination Regulations 2022/23*

<https://examregs.admin.ox.ac.uk/Regulation?code=mosbcimmandsciecomp>

Effective date

For students starting from MT 2023, for first examination from 2023-24.

Detail of change

Amend citation reference 1.8-1.9 as follows (new text underlined, deleted text struck through):

- ^{1.4}4. Candidates will complete and be assessed on all the following parts:
 - ^{1.5}(i) Four written examinations on core course material in mathematical methods and numerical analysis. These examinations will be organised within the department [1 unit each];
 - ^{1.6}(ii) Two Special Topics chosen from a list that will be published each year. One special topic should be labelled 'Modelling' and one should be labelled 'Scientific Computing'. These Special Topics will be assessed by a written project [1 unit each];
 - ^{1.7}(iii) Case Studies in Mathematical Modelling and Scientific Computing. Students will submit a project on each of these courses for assessment [1 unit each];
 - ~~^{1.8}(iv) One further Special Topic or one further Case Study in either Mathematical Modelling or Scientific Computing [1 unit];~~
 - ^{1.9}(viv) A dissertation on a topic approved by the examiners. The dissertation need not necessarily contain original research to pass. [4 units].
- ^{1.10}The detailed requirements will be set out each year on the course website.

Explanatory Notes

This change is being made to address student concerns regarding the assessment workload. Students have suggested that the removal of one special topic will allow them to focus solely on their dissertations during the latter half of Trinity Term and the long

vacation. The dissertation supervisors also welcome this as they've noticed a lack of work by students on the dissertation near to the final special topic deadline.

MPLS Divisional Board**Approved at the meeting of:**

MPLS Divisional approval Long Vacation 2023.

Honour School of Materials Science**Brief note about nature of change:**

1. Removal of binary pronouns
2. Cosmetic changes to reflect current practice
3. Removal of specific web addresses
4. Removal of detailed arrangements for submission and signposting to Course Handbook.
5. Removal of deadlines for submission of coursework to the Course Handbook
6. Update of those within the department who are expected to supervise Part II projects.

Location of change

In *Examination Regulations 2021/22* [2021-22, Honour School of Materials Science \(ox.ac.uk\)](#)

Effective date

For students starting Part I in MT 2022-23 and Part II in MT 2023-24.

For first examination in TT 2023-24.

Detail of change

Amend citation reference 1.2-1.71 as follows (new text underlined, deleted text struck through):

^{1.2}2. No candidate shall be admitted to the examination in this school unless ~~he or she~~ has they have either passed or been exempted from the First Public Examination.

^{1.8}8. No candidate for the degree of Master of Engineering in Materials Science may present ~~him or herself~~ themselves for examination in Part II unless ~~he or she has~~ they have (a) been adjudged worthy of Honours by the Examiners in Part I and (b)

normally obtained a minimum mark of 50% averaged over all elements of assessment for the Part I Examination.

1.99. The name of a candidate for the degree of Master of Engineering in Materials Science shall not be published in a class list until ~~he or she has~~ they have completed all parts of the examination and ~~has~~ have been adjudged worthy of Honours by the Examiners in Part I and Part II of the examination in consecutive years. The Examiners shall give due consideration to the performance in all elements of the respective examinations.

1.1010. The name of a candidate for the degree of Bachelor of Arts in Materials Science shall not be published in a class list until ~~he or she has~~ they have completed the examination and have been adjudged worthy of Honours by the Examiners. The Examiners shall give due consideration to the performance in all elements of the examination.

1.1313. A candidate for the degree of Master of Engineering in Materials Science who obtains a mark of less than 50% averaged over all elements of assessment for the Part I Examination or who fails to satisfy the Examiners may enter again for the whole of Part I of the examination on one, but no more than one, subsequent occasion. Normally (i) this subsequent occasion shall be during the academic year immediately following the first decision of the Examiners and (ii) ~~the examination will be identical to that taken by the other Part I candidates in said academic year~~ the examination will cover the same syllabus as the original examination and will follow the same rubric. A candidate who is adjudged worthy of Honours and obtains a mark of 50% or more averaged over all elements of assessment on the occasion of this resit may progress to Part II in the academic year following that of the resit examination; such a candidate will carry forward a Part I mark of 50% only. Part II shall be entered on one occasion only.

1.1414. A candidate for the degree of Bachelor of Arts in Materials Science who obtains only a pass, or fails to satisfy the Examiners may enter again for the examination on one, but no more than one, subsequent occasion. Normally (i) this subsequent occasion shall be during the academic year immediately following the first decision of the Examiners and (ii) ~~the examination will be identical to that taken by the other candidates for the BA in Materials Science in said academic year~~ the examination will cover the same syllabus as the original examination and will follow the same rubric. The Examiners shall be entitled to award a 3rd class Honours classification to a candidate who is adjudged worthy of Honours and obtains a mark of 40% or more averaged over all elements of assessment on the occasion of this resit.

The Examiners shall be entitled to award a Pass to a candidate who has reached a standard considered adequate but who has not been adjudged worthy of Honours on the occasion of this resit.

- 1.191. In the following, ‘the Course Handbook’ refers to the Materials Science ~~and Materials, Economics & Management~~ Final Honours School Course Handbook, published annually at the start of Michaelmas Term by the Faculty of Materials and also posted on the website at:

<http://www.materials.ox.ac.uk/teaching/ug/ughandbooks.html> of the Department of Materials.

1.22(a) As an alternative to offering Engineering and Society Entrepreneurship coursework, candidates may either offer themselves for examination in a Supplementary Subject or complete an approved, assessed course of instruction in a foreign language, as permitted under clause 3.(c) of the regulations for Materials Science Part I. A candidate who wishes to offer a Supplementary Subject must have the proposal approved by the Chair of the Faculty of Materials or deputy. Where an approved course of instruction in a foreign language is available (including a Supplementary Subject in a foreign language), entry of candidates for such examinations shall require the approval of the Chair of the Faculty of Materials and the Director of the Language Centre or their deputies. Approval shall not be given to candidates who have, at the start of the course, already acquired demonstrable skills exceeding the target learning outcomes in the chosen language.

- 1.283. In addition to the written papers, the Examiners shall require evidence of satisfactory completion, over a period of five terms subsequent to the sitting of the First Public Examination, of each *element* of coursework in Materials, as detailed below. The deadlines for the submission of each *element* of coursework are defined in the Course Handbook. In the assessment of the Materials coursework, the Examiners shall take into consideration the requirement for a candidate to complete satisfactorily the coursework to a level prescribed from time to time by the Faculty of Materials and published in the Course Handbook. Normally, failure to complete satisfactorily all six elements of Materials Coursework will constitute failure of Part I of the Second Public Examination. The coursework *elements* shall be:

- 1.29(a) *Materials Practical Classes*

1.30 Candidates shall be required to submit ~~the three summatively assessed Reports of Practical Work in Materials and their Practical Class Notebook(s) based on practical work normally undertaken over a period of three terms subsequent to the sitting of the First Public Examination.~~ The required number of submissions and the details of their assessment shall be specified in the Course Handbook. ~~completed over a period of three terms subsequent to the sitting of the First Public Examination. Such reports should be uploaded to the University approved online assessment platform, not later than noon on Tuesday of the second week of Michaelmas Full Term in the year of Part I of the Second Public Examination.~~ The Examiners shall have the power to require a practical examination of any candidate or to require further evidence, of any kind that they deem appropriate, of a candidate's practical work and ability.

- 1.31(b) *Reports on Industrial Visits and Industrial Talks*

1.32 Candidates shall be required to ~~upload to the University approved online assessment platform~~ submit reports on a number of industrial visits and industrial talks normally undertaken over a period of five terms subsequent to the sitting of the First Public Examination. The required number of visits, types of visits allowed, the nature of the reports, and deadlines for submission shall be specified in the Course Handbook.

- 1.33(c) *Entrepreneurship Coursework*

- 1.34 Candidates shall be required to submit one piece of Entrepreneurship Coursework, the details of and deadline for which

shall be stated in the Course Handbook. ~~Candidates will be required to upload the coursework to the University approved online assessment platform, not later than noon on the Monday following the end of Hilary Full Term in the year preceding the Part I examination. Each submission must be accompanied by a declaration indicating that it is the candidate's own work.~~ As an alternative to offering Entrepreneurship coursework, candidates may either offer themselves for examination in a Supplementary Subject or complete an approved, assessed course of instruction in a foreign language.

- 1.35 *(d) Team Design Project*

1.36 ~~Candidates shall be required to complete a team design project in the first two weeks of Michaelmas Full Term in the year of the Second Public Examination, and subsequently (i) to upload to the University approved online assessment platform a report on the project and (ii) to deliver to the Examiners an oral presentation on the project, both as detailed in the Course Handbook. The work must be the candidate's own and the candidate shall include with the written report a certificate to that effect.~~

- 1.37 *(e) Introduction to Modelling in Materials Coursework*

1.38 ~~Candidates shall be required to complete an Introduction to Modelling in Materials course in the sixth week of Michaelmas Full Term in the year of the Second Public Examination, upload a and to submit a portfolio of work from the course, as detailed in the Course Handbook, to the University approved online assessment platform not later than 12 noon on Tuesday of the week following the Michaelmas Full Term. Each submission must be accompanied by a declaration indicating that it is the candidate's own work.~~

- 1.39 *(f) Characterisation of Materials Coursework or Atomistic Modelling Coursework*

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- 1.40 ~~Candidates shall be required to complete either a Characterisation of Materials course or an Atomistic Modelling course in the fourth and fifth weeks of Hilary Full Term in the year of the Second Public Examination, and subsequently to upload submit a portfolio of work from the course, as detailed in the Course Handbook, to the University approved online assessment platform not later than 12 noon on Tuesday of the sixth week of Hilary Full Term. Each submission must be accompanied by a declaration indicating that it is the candidate's own work.~~

- 1.41 All elements of coursework must be submitted to the University approved online assessment platform, accompanied by a declaration indicating that it is the candidate's own work. Elements of coursework previously submitted for the Honour School of Materials Science may be resubmitted. No essay or 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 at any other institution. Resubmitted work must be physically presented at the time and in the manner prescribed for submission.

- 1.47 ~~Candidates shall be required to complete an extended essay, as detailed in the Course Handbook, in the year of the Second Public~~

Examination, under the guidance of an advisor appointed by the Chair of Faculty or his/her deputy. The Examiners shall obtain a report on the work of each candidate from the advisor concerned. ~~The essay shall also include an abstract and should be accompanied by a declaration indicating that it is the candidate's own work.~~ The essay should be ~~uploaded~~ submitted to the University approved online assessment platform, not later than ~~noon on the third Monday following the end of Hilary Full Term~~ the deadline specified in the Course Handbook. The essay ~~shall~~ should be uploaded to the University Approved online assessment platform and should be accompanied by a declaration indicating that it is the candidate's own work. ~~word processed on A4 paper (within a page area of 247 mm x 160 mm, using double line spaced type of at least 11pt font size, with a left hand margin of at least 30mm). The essay should not exceed 4,000 words. This word count excludes references, title page, acknowledgements and table of contents. All other text is included in the word count, including the abstract, tables and the figure captions.~~

- ^{1.48} Elements of coursework submitted for the Honour School of Materials Science may be resubmitted. No essay or 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 at any other institution. Resubmitted work must be ~~physically~~ presented at the time and in the manner prescribed for submission.

- ^{1.54} As for a candidate under clause (4) of Part A of the special regulations for the Honour School of Materials Science excepting that, as specified in the Course Handbook, (i) candidates shall be required to complete the extended essay during the Long Vacation immediately following the year of the Second Public Examination and (ii) ~~submission via the University approved online assessment platform~~, shall be no later than noon on a day to be specified by the Chair of Faculty or his/her deputy and in any case shall be no later than the last Friday of the Long Vacation immediately following the year of the Second Public Examination.

^{1.62} The subjects for these papers will be published annually in the Course Handbook Lecture Synopses available on the website of the Department of Materials.

^{1.63} Candidates offering Part II of the examination will be expected to carry out investigations in Materials Science or in related subjects under the supervision of one of the following:

^{1.64} (i) any professor, reader or associate professor in who is a member of one of the Faculties in the Physical Sciences;

^{1.65} ~~(ii) a reader or university lecturer or senior research officer who is a member of one of the Faculties of Physical Sciences;~~

~~1.66(iii) a tutor or lecturer in any society who is a member of one of the Faculties of Physical Sciences;~~

- 1.67(iv) any other person listed in a Register of Part II Supervisors to be maintained by the Faculty of Materials.

1.68 Each candidate shall be examined viva voce, and, if the Examiners think fit, in writing, on the subject of ~~his or her~~ their work and on matters relevant thereto. The Examiners shall obtain a report on the work of each candidate from the supervisor concerned.

1.70 Every candidate for Part II is required to submit a report on the investigations which ~~he or she has~~ they have carried out under the direction of ~~his or her~~ their supervisor. The report on the investigations shall also include an abstract, a literature survey, a description of the engineering context of the investigation, and a special chapter to cover reflective accounts of project management, ethical and sustainability considerations, and health, safety and risk assessment. The report should be accompanied by a declaration confirming that it is the candidate's own work. Candidates will be required to ~~upload~~ submit the coursework in the format and length specified in the Course Handbook and to the University approved online assessment platform not later than 4pm on the Monday of the seventh week of Trinity Full Term. ~~The report shall be word-processed on A4 paper (within a page area of 247 mm x 160 mm, using double line spaced type of at least 11pt font size, with a left hand margin of at least 30mm). The main report should not normally exceed 12,000 words together with a maximum of a further 3,000 words for the final chapter covering reflective accounts of project management (max 1,500 words), health, safety and risk assessment processes (max 500 words), and the ethical and sustainability considerations relevant to your project and its outcomes (max 1,000 words). These word counts exclude references, title page, acknowledgements, table of contents and the three Project Management Forms. All other text is included in the word count, including the abstract, tables and the figure captions. Additionally, the main report should not normally exceed 100 pages in length. This page limit excludes references, title page, acknowledgements, table of contents and appendices. Every other part of the main report is included in the page limit. All pages of the report should be numbered sequentially. Each submission~~ The report must be accompanied by a declaration indicating that it is the candidate's own work, and that the work is within the allowed word and page limits. Candidates seeking permission to exceed the word and/or page limits should apply to the Chair of Examiners at an early stage. ~~Further detailed data, computer programs and similar material may be included in one or more appendices at the end of the main report, but a~~ Appendices are not included within the limits of the word or page counts of the thesis and, entirely at the discretion of the Examiners for each report, may or may not be read.

1.71 Candidates for Part II will be required to keep statutory residence and pursue their investigations at Oxford during the extended terms (a period of thirty-seven weeks between the dates specified below), except that the Divisional Board of Mathematical, Physical and Life Sciences shall have power to permit candidates to vary the period of their residence so long as the overall programme requirement is met. The Divisional Board may, on the recommendation of the Department of Materials, permit candidates to carry out their investigations for the required period at an approved institution outside Oxford; the Board shall determine the conditions upon which applications for such permission may be approved and will require to be satisfied in each case (a) that adequate arrangements are made for the candidate's supervision and (b) that the proposals for the

investigations are agreed in advance between the Department of Materials and the host institution.

Explanatory Notes

These minor changes follow a review of current examination regulations recently undertaken by the Department. The change in supervision requirements is being made to reflect those that are responsible for supervising Part II projects within the department.

MPLS Divisional Board

Approved at the meeting of Biology Teaching Committee June 2023. MPLS Divisional approval Trinity Term 2023.

Title of Programme: Honour School of Biology

Brief note about nature of change: Minor amendment to assessment

Location of change

In *Examination Regulations 2022/23*

<https://examregs.admin.ox.ac.uk/Regulation?code=hschoofbiol&srchYear=2022&srchTerm=1&year=2022&term=1>

Effective date

For students starting Part IA of FHS 2023-24, and Part IB of FHS MT 2024.

For first examination in Part IB from 2024-25.

Detail of change

Amend citation reference 1.33 as follows (new text underlined, deleted text struck through):

- ^{1.33} Candidates will submit ~~four~~ two assignments that test research skills.

Explanatory Notes

This change is being made to rebalance the Part IB assessment workload following feedback from students that the workload is currently too heavy and the submissions deadlines conflict with other summative assessments. The same skills will be assessed in two coursework assignments instead of in four assignments.

MPLS Divisional Board

**Approved at the meeting of Biology Examination Sub-Committee October 2023.
MPLS Divisional approval October 2023.**

Title of Programme: Honour School of Biology

Brief note about nature of change: Removal of reference to examination duration as this does not reflect current practice and this information will be provided in Course Handbooks. Correction to reflect there is only two additional elements of coursework and not three.

Location of change [2022-23, Honour School of Biology \(ox.ac.uk\)](https://www.ox.ac.uk)

Effective date

For students starting Part IB of FHS 2023-24

For first examination in Part IB from 2023-24.

Detail of change

Amend citation reference 1.27 as follows (new text underlined, deleted text struck through):

Part IB

^{1.27}1. The examination for Part IB shall consist of three written papers, ~~each of three hours~~, the submission of four assignments, and ~~three~~ two additional elements of coursework. The written papers normally will be taken during the candidate's second year of the Honour school. Further details of the requirements for Part IB shall be set out in the Course Handbook (Section IB), which is published annually by the start of Hilary Term of the candidate's first year of the Honour school.

Explanatory Notes

The duration of the written papers is being removed as one of these written papers moved to an online exam off the back of the introduction of the online examinations. This regulation change is to remove reference to duration of these written examinations in order for this information to be captured in Course Handbooks and Examination Conventions. Correction to reflect that there are only two additional elements of course work published in the Examination Regulations. (The oral presentation on an approved research topic and a research proposal).

MPLS Education Committee

Approved at the meeting of the Examinations Sub-Committee meeting on 13 September 2022, and ratified by the Biology Teaching Committee on 25 October 2022. MPLS Chair's action Long Vacation 2023.

Title of Programme/ Name of Regulation

Preliminary Examination in Biology

Brief note about nature of change: amendment to assessment for research skills

Location of change

In *Examination Regulations 2022*

<https://examregs.admin.ox.ac.uk/Regulation?code=pexaminbiol&srchYear=2022&srchTerm=1&year=2022&term=1>

Effective date

For students starting from MT2023

For first examination from 2023-24

Detail of change

Amend citation reference. 1.12 as follows (new text underlined, deleted text struck through):

3. All candidates will be required to complete a course of research skills training, including laboratory exercises, field work, and quantitative analysis. This requirement includes submission of a set of ~~four~~ three compulsory practical write-ups handed in during the first year. Marks awarded for write-ups contribute to the total mark awarded for Paper 3.

Explanatory Notes

This is to reduce the number of compulsory practical write-ups handed in during the first year to lessen the workload burden on students and to evenly spread the write-ups required through the academic year. The students will receive the same course of research skills training, laboratory exercises, field work and quantitative analysis.

MPLS Divisional Board

Approved at the meeting of Department's Undergraduate Supervisory Committee in Trinity Term 2023, by JCCU, and approved by Faculty in Trinity Term 2023. Subsequently approved by Chair of MPLS Education Committee in Trinity Term 2023.

Title of Programme

Preliminary Examination in Computer Science and Philosophy

Brief note about nature of change:

Revision of paper titles and reorganisation of subject matter. There is no overall change to the content.

Location of change

<https://examregs.admin.ox.ac.uk/Regulation?code=peicscieandphil&srchYear=2022&srchTerm=1&year=2022&term=1>

Effective date

For students starting course from MT23

For first examination from 2023-24

Detail of change

Amend citation reference 1.4-1.10 as follows (new text underlined, deleted text struck through):

- ^{1.4}1. The Preliminary Examination in Computer Science and Philosophy shall comprise five compulsory written papers plus compulsory Computer Science practicals equivalent to one written paper:
 - ^{1.5}CS1 Functional Programming, and Design and Analysis of Algorithms
 - ^{1.6}CS2 Imperative Programming and Introduction to Proof Systems
 - ^{1.7}CSP3 Discrete Mathematics and Probability

- 1.8P1 Introduction to Philosophy
- 1.9P2 Elements of Deductive Logic
- 1.10 Computer Science Practicals

Explanatory Notes

This change is requested to reflect the courses that students will take in 2023-24 and as advertised. The course 'Introduction to Proof Systems' is included on the Computer Science undergraduate admissions website

(https://www.cs.ox.ac.uk/admissions/undergraduate/courses/computer_science_and_philosophy_core_1.html), and the University Undergraduate Admissions website (<https://www.ox.ac.uk/admissions/undergraduate/courses/course-listing/computer-science-and-philosophy>).

The department consulted students on this change in MT22 and they were supportive of the proposal. This change does not affect students' work load.

MPLS Divisional Board

Approved at the Department's Undergraduate Supervisory Committee in Trinity Term 2023, by JCCU, and approved by Faculty in Trinity Term 2023. Subsequently approved by Chair of MPLS Education Committee in Trinity Term 2023.

Title of Programme

Preliminary Examination in Computer Science

Brief note about nature of change:

Revision of paper titles and reorganisation of subject matter. There is no overall change to the content.

Location of change

<https://examregs.admin.ox.ac.uk/Regulation?code=peincompscic&srchYear=2022&srchTerm=1&year=2022&term=1>

Effective date

For students starting course from MT23

For first examination from 2023-24

Detail of change

Amend citation reference 1.3-1.8 as follows (new text underlined, deleted text struck through):

- ^{1.3}1. The Preliminary Examination in Computer Science shall comprise four compulsory written papers plus compulsory Computer Science practicals equivalent to one written paper:
 - ^{1.4}CS1 Functional Programming, and Design and Analysis of Algorithms
 - ^{1.5}CS2 Imperative Programming and Introduction to Proof Systems
 - ^{1.6}CS3 Discrete Mathematics, ~~Probability and~~ Continuous Mathematics and Probability

- ~~1.7~~ CS4 Digital Systems ~~and~~, Linear Algebra, ~~and Introduction to Formal Proof~~
- ~~1.8~~ Computer Science Practicals

Explanatory Notes

This change is requested to reflect the courses that students will take in 2023-24 and as advertised. The course 'Introduction to Proof Systems' is included on the Computer Science undergraduate admissions website

(https://www.cs.ox.ac.uk/admissions/undergraduate/courses/computer_science_core_1.html), and the University Undergraduate Admissions website (<https://www.ox.ac.uk/admissions/undergraduate/courses/course-listing/computer-science>).

The department consulted students on this change in MT22 and they were supportive of the proposal. This change does not affect students' work load.

Updates to the title of CS3 to reflect how this is referred to in other documentation including the handbook. The Prelims handbook 2022-23 (<https://www.cs.ox.ac.uk/files/13792/Handbook%202022%20Prelims%20V1.2.pdf>) refers to this course on page 12.

MPLS Divisional Board

Approved at Department's Undergraduate Supervisory Committee in Trinity Term 2023, by JCCU, and approved by Faculty in Trinity Term 2023. Subsequently approved by Chair of MPLS Education Committee in Trinity Term 2023.

Title of Programme

Preliminary Examination in Mathematics and Computer Science

Brief note about nature of change:

Revision of paper titles and reorganisation of subject matter. There is no overall change to the content.

Location of change

<https://examregs.admin.ox.ac.uk/Regulation?code=peimandcompscie&srchYear=2022&srchTerm=1&year=2022&term=1>

Effective date

For students starting from MT23

For first examination from 2023-24

Detail of change

Amend citation reference 1.2-1.8 as follows (new text underlined, deleted text struck through):

- ^{1.2}1. The Preliminary Examination in Mathematics and Computer Science shall comprise five compulsory written papers plus compulsory Computer Science practicals equivalent to one written paper:
 - ^{1.3}CS1 Functional Programming, and Design and Analysis of Algorithms
 - ^{1.4}CS2 Imperative Programming and Introduction to Proof Systems
 - ^{1.5}MCS3 Continuous Mathematics and Probability

- ^{1.6}M1 Mathematics I (as specified for the Preliminary Examination in Mathematics)
- ^{1.7}M2 Mathematics II (as specified for the Preliminary Examination in Mathematics)
- ^{1.8}Computer Science Practicals

Explanatory Notes

This change is requested to reflect the courses that students will take in 2023-24 and as advertised. The course 'Introduction to Proof Systems' is included on the Computer Science undergraduate admissions website

(https://www.cs.ox.ac.uk/admissions/undergraduate/courses/mathematics_and_computer_science_core_1.html), and the University Undergraduate Admissions website (<https://www.ox.ac.uk/admissions/undergraduate/courses/course-listing/mathematics-and-computer-science>).

The department consulted students on this change in MT22 and they were supportive of the proposal. This change does not affect students' work load.

MPLS Divisional Board

Approved by MPLS Division in Long Vacation 2022.

Title of Programme: Master of Science in Mathematics and Foundations of Computer Science

Brief note about nature of change:

1. Removal of obsolete regulation

Location of change In *Examination Regulations 2023/2024*: [2023-24, Master of Science by Coursework in Mathematics and Foundations of Computer Science \(ox.ac.uk\)](#)

Effective date

For students starting course from MT 2023. For first examination from TT 2024.

Detail of change

Amend citation reference 1.12 as follows (new text underlined, deleted text struck through):

~~1.12 Any candidate who has not satisfied the examiners in four courses, at least one of which shall have been taken from schedule II and at least one from Schedule B, by the beginning of the Trinity Term shall be deemed to have failed the examination.~~

Explanatory Notes

Removal of regulation regarding failure of the course which is now obsolete following changes made to the regulation in 2021/22.

MPLS Divisional Board

Approved at the meeting of the Teaching Committee in Hilary Term 2023. Approved at the MPLS Education Committee in Week 6 of Hilary Term 23. Approved by University Education Committee in Week 4 of Michaelmas Term 23.

Title of Programme: Honour School of Mathematics

Brief note about nature of change:

1. Lowering of progression requirement
2. Minor wording correction

Location of change In *Examination Regulations 2022/2023*

<https://examregs.admin.ox.ac.uk/Regulation?code=hschoofmath>

Effective date

For students starting course from MT 2021 (Part B in MT 2023/24) and MT 2022 (Part A in MT 2023/24) and MT 2023. For first examination from 2023-24.

Detail of change

Amend citation reference 1.8-1.68 as follows (new text underlined, deleted text struck through):

A

- ^{1.8}6.
- ^{1.9}(a) Part A shall be taken on one occasion only. No candidate shall enter for Part B until they have completed Part A of the examination.
- ^{1.10}(b) In order to proceed to Part C, a candidate ~~must achieve upper second class Honours or higher in Parts A and B together, and~~ must achieve an upper second class Honours or higher in Part B alone (as defined in the Examination Conventions).
- ^{1.11}(c) A candidate who obtains only a pass or fails to satisfy the Examiners in Parts A and B together may retake Part B on at most one subsequent occasion; a candidate who fails to satisfy the Examiners in Part C may retake Part C on at most one subsequent occasion. Part B shall be taken on one occasion only by candidates continuing to Part C.

Schedule of Units for Part C

- ^{1.684}. Rules governing submission of the dissertation, and any extended essay_or mini-project, including deadlines, provided that these shall always be submitted via the University approved online assessment platform, details will be included in the relevant Notice to Candidates. No part of any extended essay, dissertation or mini-project submitted may include work previously submitted for this or any other degree.

Explanatory Notes

This change is being made so that students require a 59.5 or better average in Part B alone to progress to Part C. The weighting of the Part A and Part B examinations will not change, and so the BA classification will still be calculated the same way as in previous years. There is no risk of student numbers in Part C rapidly increasing as a result of this change, as the number of students that the rule change will affect is estimated to be below 5.

A small grammar correction has been made to the section 'Schedule of Units for Part C'.

MPLS Divisional Board

Approved at the meeting of the Teaching Committee in Hilary Term 2023. Approved at the MPLS Education Committee in Week 6 of Hilary Term 23. Approved by University Education Committee in Week 4 of Michaelmas Term 23.

Title of Programme: Honour School of Mathematics and Statistics

Brief note about nature of change:

1. Lowering of progression requirement
2. Minor wording correction

Location of change In *Examination Regulations 2022/23*: [2022-23, Honour School of Mathematics and Statistics \(ox.ac.uk\)](#)

Effective date

For students starting course from MT 2021 (Part B in MT 2023/24) and MT 2022 (Part A in MT 2023/24) and MT 2023. For first examination from 2023-24.

Detail of change

Amend citation reference 1.10 as follows (new text underlined, deleted text struck through):

A

- ^{1.10}(b) In order to proceed to Part C, a candidate ~~must achieve upper second class Honours or higher in Parts A and B together, and~~ must achieve an upper second class class Honours or higher in Part B alone (as defined in the Examination Conventions).

Explanatory Notes

This change is being made so that students require a 59.5 or better average in Part B alone to progress to Part C.

The weighting of the Part A and Part B examinations will not change, and so the BA classification will still be calculated the same way as in previous years. There is no risk of student numbers in Part C rapidly increasing as a result of this change, as the number of

students that the rule change will affect is estimated to be below 5 and this has been investigated over a 5-year period.

MPLS Divisional Board

Approved by the Director of Studies and the MSc Course Director in September 2023.

Title of Programme

MSc Theoretical and Computational Chemistry

Brief note about nature of change:

1. Minor wording changes

Location of change

In *Examination Regulations 2023/2024*:

<https://examregs.admin.ox.ac.uk/Regulation?code=moscitandcompchem>

Effective date

For students starting from MT 2024

For first examination from 2024/2025

Detail of change

Amend citation reference 1.1-1.21 as follows (new text underlined, deleted text struck through):

- ^{1.1}1. An Organising Committee shall be appointed which shall have power to arrange lectures and other instruction.
- ^{1.2}2. Candidates shall follow for at least three terms a course of instruction in Theoretical and Computational Chemistry, as determined by the course timetable.
- ^{1.3}3. The examination shall be in two parts, as follows:
 - ^{1.4}(a) Candidates shall successfully complete the prescribed coursework and/or tests on each of the taught modules offered, as specified below.
 - ^{1.5}(b) Candidates shall submit a project report on a project selected by the candidate in consultation with the supervisor, and approved by the

organising committee. The project report shall be assessed by the supervisor and one other academic appointed by the organising committee.

- ~~1.6~~ 4. The Director of the Centre for Doctoral Training in Theory and Modelling in Chemical Sciences or an appointed deputy shall make available to the examiners a certificate showing the extent to which the candidate has an adequate command of the topics in the modules offered and the assessment of the project.
- 1.7 5.4. The nature of the assessed work for each module will depend on the nature of the module and will be specified in the course handbook. Completed assignments must be submitted in accordance with the instructions and by the deadlines specified in the course handbook.
- 1.8 6.5. Assessed work for any failed module may be resubmitted before noon on 1st September for consideration by the board of examiners.
- 1.9 7.6. A candidate who has failed to satisfy the examiners may enter again for the examination on one, but not more than one, subsequent occasion, not later than one year after the initial attempt, and need only resubmit the assessed work for failed modules.
- 1.10 8.7. Candidates may be examined viva voce at the Examiners' discretion.
- 8. The list of taught modules will be published in the Course Handbook.

~~1.11~~ *List of taught modules*

- ~~1.12~~ 9. Candidates are required to take the following eight core modules:-
- ~~1.13~~ Quantum Mechanics-
- ~~1.14~~ Statistical Mechanics-
- ~~1.15~~ Mathematics 1-
- ~~1.16~~ Statistics-
- ~~1.17~~ Introduction to Programming-
- ~~1.18~~ Methods of Computer Simulation-
- ~~1.19~~ Electronic Structure Theory-
- ~~1.20~~ Software Development
- ~~1.21~~ 10. Candidates must take five option modules taken from the list below. Not all option modules will be available every year.-
- ~~1.22~~ Applied Computational Chemistry-
- ~~1.23~~ Biomolecular Simulation-
- ~~1.24~~ Mathematics 2-
- ~~1.25~~ Quantum Mechanics in Condensed Phases-
- ~~1.26~~ Intermolecular Potentials-
- ~~1.27~~ Chemical Informatics-
- ~~1.28~~ Chemical Reaction Dynamics-
- ~~1.29~~ Advanced Statistical Mechanics-
- ~~1.30~~ Advanced Quantum Mechanics-
- 1.31 Any other approved option module(s)

Explanatory Notes

Reference to the CDT in Theory and Modelling is to be removed as this CDT has closed. List of modules to be removed and students directed towards Course Handbook.

Mathematical and Physical Life Sciences Divisional Board

Approved at the meeting of the Mathematical and Computational Finance Supervisory Committee, held 16th May 2024. Chair's action MPLS Education Committee Trinity Term 2024

Master of Science by Coursework in Mathematical and Computational Finance

Brief note about nature of change: Removal of course schedule (to be published in Course Handbook and on course webpages)

Location of change

In *Examination Regulations 2023-24* [2023-24, Master of Science by Coursework in Mathematical and Computational Finance \(ox.ac.uk\)](#)

Effective date

For all students on course from MT24

For first examination from 2024-25

Detail of change

Amend citation references 1.13 – 1.19 as below:

Schedule

~~^{1.13}Mathematical methods including stochastic analysis, partial differential equations, probability and statistics.~~

~~^{1.14}Mathematical models of financial markets; associated topics in financial economics.~~

~~^{1.15}The numerical solution of ordinary, partial and stochastic differential equations.~~

~~^{1.16}Monte Carlo methods.~~

~~^{1.17}Numerical methods for optimisation.~~

~~^{1.18}Statistical analysis of financial data and machine learning.~~

~~^{1.19}Programming in appropriate languages, and use of relevant packages.~~

1.13 8. Syllabus and examination details will be published each year in the Course Handbook and on the course web pages by the beginning of Michaelmas Full Term in the academic year of the examination.

Explanatory Notes

In order to streamline all PGT Mathematics courses all schedules to be published on the course webpages and Course Handbooks.

Mathematical and Physical Life Sciences Divisional Board

Approved at the meeting of the Mathematical and Computational Finance Supervisory Committee, held 20th June 2024. Chair's action MPLS Education Committee Trinity Term 2024

Master of Science by Coursework in Mathematical Modelling and Scientific Computing

Brief note about nature of change: Removal of course schedule (to be published in Course Handbook and on course webpages)

Location of change

In *Examination Regulations 2023-24* [2023-24, Master of Science by Coursework in Mathematical Modelling and Scientific Computing \(ox.ac.uk\)](#)

Effective date

For all students on course from MT24

For first examination from 2024-25

Detail of change

Amend citation references 1.14 – 1.15 as follows:

Schedule

~~1.14. Mathematical methods including but not limited to ordinary and partial and stochastic differential equations, distributions, asymptotic, complex variable methods and the mathematics of data. Mathematical modelling and application of mathematics to problems in physical sciences, biology and medicine, industry and other areas.~~

~~1.15. The numerical solution of ordinary and partial differential equations, numerical linear algebra, numerical methods for optimisation, approximation and scientific computing.~~

~~1.18. Syllabus and examination details will be published each year in the Course Handbook and on the course web pages by the beginning of Michaelmas Full Term in the academic year of the examination.~~

Explanatory Notes

In order to streamline all PGT Mathematics courses all schedules to be published on the course webpages and Course Handbooks.

Mathematical, Physical and Life Sciences Divisional Board

Approved by Chair's action

Research Degrees in the Mathematical, Physical and Life Sciences Division and Doctoral Training Programmes in MPLS

Brief note about nature of change:

- 1 - minor wording/format changes to make it clear which departments permit integrated thesis
- 2 - Following the UKRI CDT bid process in 2023 changes are required to include the new successful doctoral training programmes. Also removing old ones that are no longer running and no longer have students registered on them.

Effective date

- 1 - With immediate effect for all students
- 2 - For students starting from MT24

Location of change

In *Examination Regulations 2023/24*

[2023-24, Research Degrees in the Mathematical, Physical and Life Sciences Division \(ox.ac.uk\)](#)

[2023-24, Doctoral Training Programmes in MPLS \(ox.ac.uk\)](#)

Detail of change

In Research Degrees in the Mathematical, Physical and Life Sciences Division amend citation reference 1.11 as below.

In Doctoral Training Programmes in MPLS amend citation references 1.2 to 1.35 as below.

All new text underlined, deleted text struck through:

Research Degrees in the Mathematical, Physical and Life Sciences Division

2. Examination by integrated thesis

~~1.11 An integrated thesis may constitute an acceptable thesis for students registered on the following DPhil and MSc by Research programmes: Chemical Biology, Earth Sciences, Engineering Science, Inorganic Chemistry, Organic Chemistry, Physical & Theoretical Chemistry, Plant Sciences, Statistics, Zoology. And for those registered on the following Doctoral Training programmes: [Future Propulsion and Power CDT](#), [Inorganic](#)~~

~~Chemistry for Future Manufacturing CDT, Synthesis for Biology and Medicine CDT, Theory and Modelling in Chemical Sciences CDT, Wind and Marine Energy Systems and Structures CDT.~~ Subject to approval, students registered on research programmes (DPhil, MSc (Res) and CDTs/DTPs) in the following departments may submit an integrated thesis rather than a conventional thesis:

- Biology.
- Chemistry.
- Earth Sciences.
- Engineering Science.
- Statistics.

Where a student is admitted to an interdisciplinary doctoral training programme (CDT/DTP), the regulations for the department hosting the student will determine whether the student can apply for permission to submit an integrated thesis.

Doctoral Training Programmes in MPLS

1. 1.1 Programmes covered by these regulations

1.2 (a) The regulations in cl. ~~2, 3, and 4~~ to 6 shall apply to all research students registered on the following doctoral training programmes, irrespective of the division or department they are based within for their research project:

1.3 (i) Centres for Doctoral Training in: Autonomous Intelligent Machines and Systems; Biomedical Imaging; Chemical Synthesis for a Healthy Planet; Cyber Security; Engineering Biology; Fusion Power; ~~Future Propulsion and Power~~; Health Data Science; ~~Healthcare Innovation~~; Industrially Focused Mathematical Modelling; Inorganic Chemistry for Future Manufacturing; Inorganic Materials for Advanced Manufacturing; Materials 4.0; Mathematics of Random Systems: Analysis, Models and Algorithms; Modern Statistics and Statistical Machine Learning; ~~Oil and Gas~~; Partial Differential Equations: Analysis and Applications; Renewable Energy Marine Structures; Science and Technology of Fusion Energy; Statistical Science; Statistics and Machine Learning; ~~Systems Approaches to Biomedical Science~~; Superconductivity: Enabling Transformative Technologies; Sustainable Approaches to Biomedical Science; Synthesis for Biology and Medicine; Synthetic Biology; Systems Approaches to Biomedical Science; and Wind and Marine Energy Systems and Structures;

(ii) Centres for Doctoral Training in: Intelligent Earth (AI for the Environment); and EcoWild;

1.4 ~~(ii)-(iii)~~ Doctoral Training Centres in: ~~Life Sciences Interface~~; and Systems Biology;

1.5 ~~(ii)-(iv)~~ Doctoral Training Partnership in Environmental Research;

1.6 ~~(iv)-(v)~~ Doctoral Training Partnership in Interdisciplinary Bioscience.;

1.7 ~~(v)~~ Students for the DPhil in Cardiovascular Medicinal Chemistry.

1.8 The programmes listed in ~~(i), (ii) and (v)~~ (i) and (iii) shall be under the supervision of the Board of the Mathematical, Physical, and Life Sciences Division.

1.9 The programmes listed in ~~(iii)-(ii)~~ (ii) and (iv) shall be under the joint supervision of

the Boards of the Mathematical, Physical, and Life Sciences Division, and the Social Sciences Division. They shall appoint a Management Board to run the programme.

1.10 The programme listed in ~~(iv)-(v)~~ shall be under the joint supervision of the Boards of the Mathematical, Physical, and Life Sciences Division, and the Medical Sciences Division. They shall appoint a Management Board to run the programme.

1.11 (b) The regulations in cl. ~~2, 3, and to~~ 4 shall not apply to the doctoral training programmes listed below. The regulations in cl. 5 and 6 will apply. Students shall be registered for the first year of their programme as follows:

1.12 (i) Centre for Doctoral Training in Gas Turbine Aerodynamics and Future Propulsion and Power: students shall be registered for the first year of this programme at the University of Cambridge,

~~1.13 (ii) Centre for Doctoral Training in Science and Application of Plastic Electronic Materials: students shall be registered for the first year of this programme at the Imperial College of Science and Technology,~~

1.14 ~~(iii)~~ (ii) Centre for Doctoral Training in Diamond Science and Technology: students shall be registered for the first year of this programme at the University of Warwick,

1.15 ~~(iv)~~ (iii) Centre for Doctoral Training in Theory and Modelling in Chemical Sciences shall be registered for the first year of this programme on the MSc in Theoretical and Computational Chemistry.

1.16 These programmes shall be under the supervision of the Board of the Mathematical, Physical, and Life Sciences Division.

1.17 Students on the programmes listed in b (i) ~~-(iii)-and (ii)~~ must pass the postgraduate taught course that they are registered on for the first year in order to be admitted to the status of Probationer Research Student. Students on the programme listed in b ~~(iv)~~ (iii) must meet the conditions specified in the regulations for the MSc in Theoretical and Computational Chemistry in order to be admitted to the status of Probationer Research Student. Students listed in b (i) to ~~(iv)~~ (iii) who are admitted to the status of Probationer Research Student may hold that status for up to four terms (eight for a part-time student). The General Regulations Governing Research Degrees, the General Regulations for the Degree of Doctor of Philosophy and the regulations for Research Degrees in Physical Sciences shall then apply.

2. 1.18 Probationer Research Student Status

All research students will be admitted to the status of Probationer Research Student in the first instance. Candidates should discuss with their supervisors the most appropriate time at which to apply for transfer of status.

For Transfer of Status requirements, the regulations for the department that the student is hosted in will also be applied.

1.19 (a) Students admitted to the doctoral programmes listed in (1) (a), with the exception of Mathematics of Random Systems: Analysis, Models and Algorithms, EcoWild and Superconductivity: Enabling Transformative Technologies, shall

hold the status of Probationer Research Student for a maximum of six terms (twelve for a part-time student). Students admitted to Mathematics of Random Systems: Analysis, Models and Algorithms, EcoWild and Superconductivity: Enabling Transformative Technologies shall hold the status of Probationer Research Student for a maximum of four terms (eight for a part-time student).

1.20(b) Students admitted by The University of Warwick to the Centre for Doctoral Training in Statistical Science, and students admitted by the University of Bristol or the University of Warwick to the Centre for Doctoral Training in Synthetic Biology, and students admitted by the University of Nottingham to the Centre for Doctoral Training in Biomedical Imaging shall be matriculated and hold the status of Probationer Research Student Status at the University of Oxford for the first three terms of their doctoral training programme.

1.21(c) A Probationer Research Student on a doctoral training programme listed in (1) (a) shall apply for admission to D.Phil. status normally before the end of the fifth term (tenth term for a part-time student), and no later than the eighth week of the sixth term (twelfth term for a part-time student), with the exception of Mathematics of Random Systems: Analysis, Models and Algorithms, EcoWild and Superconductivity: Enabling Transformative Technologies where the General Regulations Governing Research Degrees apply.

1.22(d) A Probationer Research Student registered on the Centre for Doctoral Training in Renewable Energy Marine Structures or Wind and Marine Energy Systems and Structures programmes may choose to apply for admission to either the degree of Doctor of Engineering or the degree of Doctoral of Philosophy. A Student must choose which degree to apply for no later than the end of the third full-term. The Regulations below apply to students seeking to apply for and supplicate for the degree of Doctor of Philosophy. For students seeking to apply for the degree of Doctor of Engineering, the Regulations for the Doctor of Engineering shall apply.

1.23(e) A candidate whose first application for transfer to D.Phil. status is not approved shall be permitted to make one further application, following the procedures laid down in the General Regulations Governing Research Degrees §4, clauses 1-4, and shall be granted an extension of time for one term (two terms for a part-time student) if this is necessary for the purposes of making the application.

1.24(f) Subject to the approval of the divisional board, and for good cause, a student may be permitted to hold the status of PRS prior to the first application for transfer of status for a further one or two terms (or one to four terms for a part-time student), on the condition that the first application for transfer of status is submitted and assessed within eight terms (sixteen for a part-time student) of the student being admitted to PRS status. Any application outside this limit (other than in clause 2(e) above) must be approved by or on behalf of Education Committee.

1.25(g) A Probationer Research Student on a doctoral training programme shall cease to hold such status in accordance with General Regulations Governing Research Degrees §4.10 (i)–(iii).

1.26(h) The board may grant a student suspension from the Register of those

admitted to the status of Probationer Research Student or deprive a student of their status; and in such cases it shall at all times follow procedures determined by the Education Committee by regulation.

1.27(i) It shall be open to a candidate whose name has been removed from the Register to apply to the board for reinstatement to the Register as a Probationer Research Student. The application should have the support of their society and supervisor, and such reinstatement fee as may from time to time be prescribed by Council should be paid. Permission for reinstatement to the Register of Students may be granted by the board provided that:

1.28(i) no more than twenty-four months have passed since the student's name was removed from the Register; and

1.29(ii) the number of terms the candidate spent with the status of a Probationer Research Student did not exceed eight terms (sixteen terms for a part-time student) in the case of a Student on a doctoral training programme listed in (1) (a), with the exception of Mathematics of Random Systems: Analysis, Models and Algorithms, EcoWild, and Superconductivity: Enabling Transformative Technologies, and for students registered on Future Propulsion and Power where it did not exceed six terms (twelfth terms for a part-time student).

~~1.30 Exceptionally, a candidate who is not able to apply for reinstatement within the provisions above may make an application to Council's Education Committee for reinstatement to the Register of Students as a Probationer Research Student. Such candidates must meet the requirements for reinstatement by the board and in addition must provide a statement explaining why it is reasonable for Education Committee to permit their reinstatement and outlining the circumstances that have prevented earlier submission. For such applications, Education Committee will consider the length of time since the candidate's name was on the Register of Students, the seriousness of the causes for the delay, and the views of the student's department, supervisor and college. For exceptional reinstatement to the Graduate Register, for candidates unable to make an application under the provisions above, please refer to cl 3 of the General Regulations Governing Research Degrees.~~

3. 1.31 **Confirmation of Status as a Student for the Degree of Doctor of Philosophy**

For the requirements of Confirmation of Status, the regulations for the department that the student is hosted in will also be applied.

1.32A candidate on a doctoral training programme listed in (1) (a) with the exception of Mathematics of Random Systems: Analysis, Models and Algorithms, EcoWild and Superconductivity: Enabling Transformative Technologies, who has been admitted to the status of Student for the Degree of Doctor of Philosophy must apply to the board for confirmation of his or her status as a D.Phil. Student no later than the eighth week of the tenth term (twentieth term for a part-time student) after admission as a research student; and not normally earlier than the ninth term (eighteenth term for a part-time student) after that in which he or she was initially admitted to the status of a Probationer Research Student or to the status of a student for another higher degree of the University. For students registered on the Mathematics of Random Systems: Analysis, Models and Algorithms, EcoWild, and Superconductivity: Enabling

Transformative Technologies programme the General Regulations for the Degree of Doctor of Philosophy shall apply.

1.33A Student for the Degree of Doctor of Philosophy on a doctoral training programme listed in (1) (a) shall cease to hold such status unless it has been confirmed within ten terms (twenty for a part-time student) of his or her admission to Probationer Research Student status, or nine terms (eighteen for a part-time student) for students registered on the Mathematics of Random Systems: Analysis, Models and Algorithms programme, EcoWild, Superconductivity: Enabling Transformative Technologies.

1.344. Other requirements for students for the Degree of Philosophy following a doctoral training programme

1.35A full-time Student for the Degree of Doctor of Philosophy following a doctoral training programme may hold the status of a registered research student for a maximum of twelve terms (twenty-four for a part-time student) excluding extensions and suspensions from admission to Probationer Research Student status. If such a student has been prevented by exceptional circumstances from completing their thesis by that time, the Board shall have power to grant an extension of time for a period or periods, not exceeding six terms (three terms for a part-time students) in all, to be determined by the Board. Applications for such extension of time shall be made through the Registrar not later than the term in which the student is due to apply for permission to supplicate.

5. Theses

For thesis requirements, the regulations for the department that the student is hosted in will be applied. For integrated thesis regulations students should refer to the Research Degrees in the Mathematical, Physical and Life Sciences Division regulations, cl 2.

6. Special provisions for part-time students

Part-time students shall not be required to keep statutory residence. Part-time research students are normally required to attend for a minimum of thirty days, or the minimum set by their programme, whichever is greater, of university-based work each year, to be arranged with the agreement of their supervisor, for the period that their names remain on the Register of Graduate Students unless individually dispensed by the Board. During a candidate's probationary period the attendance arrangements must take account of relevant induction and training events scheduled by the Board.

Part-time students holding the status of Probationer Research Student shall in each case be required to pursue their course of study for a minimum of four terms, and a maximum of eight terms, prior to an application for transfer of status. No student may apply to the relevant board or other body for the appointment of examiners unless their supervisor has certified that the student has fulfilled the requirements for part-time students laid down by the board or other relevant body.

Explanatory Notes: Wording and format changes required for integrated thesis to make it clearer which students are permitted to apply for these. Addition of new doctoral training programmes following successful approval from recent CDT call, and removal of old CDTs that are now closed and no longer have students registered on them.

Mathematical and Physical Life Sciences Divisional Board

Approved at the meeting of the Advanced Computer Science Committee, held in Hilary Term 2024. MPLS Education Committee Hilary Term 2024.

Master of Science by Coursework in Advanced Computer Science

Brief note about nature of change:

1. Tidying up of the Examination Regulations.
2. Amendment of clause relating to viva voce examination which in practice are at the discretion of the examiners.
3. Inclusion of the submission date for the dissertation.

Location of change

In *Examination Regulations 2023-24* [2023-24, Master of Science by Coursework in Advanced Computer Science \(ox.ac.uk\)](#)

Effective date

For all students on course from MT24

For first examination from 2024-25

Detail of change

Amend/add underlined text and delete strikethroughs as below:

- ^{1.1}1. The Divisional Board of Mathematical, Physical and Life Sciences, in consultation with the ~~Faculty~~ Department of Computer Science, shall elect for the supervision of the course an Organising Committee which shall have power to arrange lectures and other instruction.
- ^{1.2}2. Candidates must follow a course of instruction in Computer Science for at least three terms and a substantial part of the three subsequent vacations, as determined by the course timetable.
- ^{1.3}3. ~~The examination shall be in three parts, as follows~~ Candidates must satisfy the examiners in the following:
 - ^{1.4}(i) ~~Candidates shall be assessed on s~~ Six courses options, as specified in the ~~Course Handbook~~. The list of courses options will be published in the Course

Handbook and on the website of the Department of Computer Science, by the beginning of Michaelmas Full Term. The mode of assessment shall be as detailed in the Course Handbook.

- ~~1.5(ii) Candidates shall submit a A dissertation of not more than 30,000 words, plus not more than 30 pages of diagrams, tables, listing etc., and (where applicable) the source code, on a subject selected by the candidate in consultation with the supervisor and approved by the MSc Course Director of the course. The associated source code is neither included in the word count nor the 30-page limit of additional material.~~
- ~~1.6(iii) There shall be an examination viva voce, unless the candidate shall have been individually dispensed by the examiners, on the dissertation and on any of the topics for which the candidate has submitted a written assignment or written examination, to take place in week minus 1 of Michaelmas Term of the following academic year. The exact date will be given in the Course Handbook.~~
- 4. Candidates may be required to attend a viva voce examination at the end of the course of studies at the discretion of the examiners.
- ~~1.7~~ 45. Candidates will be expected to demonstrate in their dissertation an understanding of the topics studied in the course relevant areas of Computer Science.
- ~~1.8~~ 56. An electronic copy of the dissertation and, where applicable, associated source code, must be submitted as specified in the Course Handbook by not later than ~~the date given~~ 12 noon on Tuesday of week minus 5, of Michaelmas Term, as stated in the Course Handbook.
- ~~1.9~~ 6-7. No candidate is permitted to choose any topics options which substantially overlap the candidate's undergraduate degree or other recent academic study. Candidates are allowed to take examinations in a maximum of four courses per term.
- ~~1.10~~ 78. For each topic option, the lecturer on the course of instruction shall prescribe a schedule of practical work, ~~tutorial class~~ exercises and a written assignment or written examination, and shall make available to the Chair Board of Examiners evidence showing the extent to which each candidate has pursued an adequate course of practical and class work.
- ~~1.11~~ 89. By not later than noon on the date given in the Course Handbook, practicals for all topics options must be submitted as described in the Course Handbook.
- ~~1.12~~ 910. No candidate shall attend classes or receive any form of individual tuition in the subject of an assignment between the time when the assignment is made available to the candidate and the time fixed for the delivery of the assignment to the examiners.
- ~~1.13~~ 10. If a candidate receives a failing mark for any of the summative assessments, ~~they may retake the assessment (or equivalent) in the year following the initial attempt as set out in the Examination Conventions.~~

Explanatory Notes

The department has taken the opportunity to tidy up the Examination Regulations to reflect current practices in the MSc Advanced Computer Science programme.

MPLS Divisional Board

Approved at the meeting of the Undergraduate Supervisory Committee on 15 February 2024 and by the Computer Science Faculty Committee on 22 February 2024.

Title of Programme

Honour School of Computer Science and Philosophy

Brief note about nature of change:

1. Clarification that papers can only be offered for one of Part A, Part B or Part C

Location of change

In *Examination Regulations 2022/23*

<https://examregs.admin.ox.ac.uk/Regulation?code=hsocscieandphil>

Effective date

For students starting degree in MT22, FHS Part A in MT23, and FHS Part B in MT24

For first examination from 2024-25

Detail of change**Amend 1.35 as follows:**

^{1.35}Each taught Philosophy subject shall be one of the subjects 101–120, 122, 124, 125, 127–129, 137–139 and 198 from the list given in Special Regulations for All Honour Schools Including Philosophy, and subject to the regulations therein. With the exception of 198, each such subject shall be assessed by a 3-hour written examination together with an essay of at most 5,000 words, conforming to the rules given in the Course Handbook. Subject 198, Special Subjects, may be examined by other methods and when this is the case, the method in question will be duly communicated to the relevant students. Each such subject shall count as eight units. No candidate shall offer any taught subject that they have already offered in Part A or Part B of the examination. A Computer Science project shall be as specified for the Honour School of Computer Science, and shall count as nine units. A Philosophy thesis shall be as specified in the Regulations for Philosophy in all Honour

Schools including Philosophy (subject 199) except that the thesis shall not exceed 20,000 words, and shall count as eight units.

Explanatory Notes

In July 2021 changes were made to make it clear that students could not offer an option twice for different Parts. Unfortunately, due to an oversight it was not made explicit that this also included a prohibition on taking for Part C an option paper that had already been taken for Part A. This change aligns with current practice and advertising.

MPLS Divisional Board

Approved at the meeting of the Undergraduate Supervisory Committee on 15 February 2024. Further approved by the Computer Science Faculty Committee on 22 February 2024.

Title of Programme

Honour School of Computer Science

Brief note about nature of change:

1. Clarification that papers can only be offered for one of Part A, Part B or Part C
2. Confirmation of the number of courses which can be taken from Schedule B2.

Location of change

In *Examination Regulations 2022/23*

<https://examregs.admin.ox.ac.uk/Regulation?code=hsofcompscic>

Effective date

For students starting degree in MT22, FHS Part A in MT23, and FHS Part B in MT24

For first examination from 2024-25

Detail of change

Amend 1.29-1.30 as follows:

^{1.29}Each candidate shall either carry out a project on a topic in Computer Science approved by the Teaching Committee of the Department of Computer Science or offer two additional option subjects, eight in total (with no more than two from Schedule B2). Each project 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. The report of the project shall be submitted as specified in the Course Handbook by noon on Monday of the fourth week of the Trinity Term in which Part B of the examination is held. The report must not exceed 5,000 words plus forty pages of additional material (e.g. diagrams, program text). In retaking Part B of

the examination, a project previously submitted for Part B may be resubmitted. No project may be resubmitted if it has already been submitted, wholly or substantially, for another honour school or degree of the University, or of any other institution, or for any other Part of the examination.

Part C

^{1.30}In Part C of the examination, each candidate shall be required to offer five option subjects from Schedule C1 on the website of the Department of Computer Science, subject to the condition that no candidate shall offer any subject that they have already offered in Part A or Part B of the examination. Each option subject shall be examined as stated in the Course Handbook.

Explanatory Notes

In July 2021 changes were made to make it clear that students could not offer an option twice for different Parts. Unfortunately, due to an oversight it was not made explicit that this also included a prohibition on taking for Part C an option paper that had already been taken for Part A.

We would also like to confirm that students who are not submitting a project in Part B may only take two courses from Schedule B2. Both of these changes are aligned with current practice and advertising.

MPLS Divisional Board

Approved on behalf of Education Committee in Trinity Term, by Chairs action of MPLS Education Committee in Hilary Term 2024 and Earth Sciences Teaching Committee on October 31st 2023.

Title of Programme/ Name of Regulation

Honour School of Earth Sciences

Brief note about nature of change:

1. The removal of the Interdisciplinary paper. This would Increase the weighting of the coursework elements by removing the 3rd year Fieldwork and Interdisciplinary paper and reassigning the 40 points to reflect new weightings as: essay (75) and mapping/practical projects (115).
2. Change the submission deadline for the mapping/practical project from Thursday week 0 Hilary Term to Tuesday of week 1 Hilary Term.

Location of change

In *Examination Regulations 2022-23, Honour School of Earth Sciences (ox.ac.uk)*

Effective date

For students starting course on 2022-23 (FHS Part A1 2023-24)

For first FHS Part A2 examination from 2024-25

Detail of change**Part A2**

^{1.17}A candidate shall be required to offer:

^{1.18}(i) a report on an individual mapping or practical project, to be submitted by ~~Thursday~~ Tuesday of Week ~~0~~ 1 of Hilary Term of year 2 of the Final Honour School; and

^{1.20}(iii) ~~seven~~ **six** papers to be taken in Trinity Term of year 2 of the Final Honour School.

Explanatory Notes

The removal of the Interdisciplinary paper has been introduced following feedback from students, examiners and tutors. The two main reasons for this change are:

1. To better reflect the weighting (towards the final grade) with the substantial amount of work and time spent on the essay
2. Address the issues of inclusivity of the Interdisciplinary paper for students who may be unable to complete all aspects of the field classes.

Currently the submission deadline for the mapping/practical project is in week 0 of Hilary Term this forces students to return to Oxford early, causing additional logistical and financial problems for many. The complexity of the independent mapping/ practical projects requires hard copy submissions owing to the inclusion of notebooks, associated documents from the data collection period (e.g. fieldwork) as well as an A0 poster and a thesis. In order for students to print the materials, the department has decided to move the deadline to Tuesday of week 1 of Hilary Term. This deadline will allow students time to return to Oxford towards the end of week 0 (as required by their colleges) and still have time, if needed, to print the materials for submission.

MPLS Divisional Board

Approved at the Department's Undergraduate Supervisory Committee in Trinity Term 2023, by JCCU, and approved by Faculty in Trinity Term 2023. Subsequently approved by Chair of MPLS Education Committee in Trinity Term 2024.

Title of Programme

Honour School in Earth Sciences

Brief note about nature of change:

Clarification of the project report requirements for Part B.

Location of change

<https://examregs.admin.ox.ac.uk/Regulation?code=peincompscie&srchYear=2022&srchTerm=1&year=2022&term=1>

Effective date

For students starting on course in MT 2021 (FHS in MT2022)

For first examination from 2024-25

Detail of change

Part B

- ^{1.28}(ii) ~~either an extended essay, or a report on an advanced practical project or other advanced work~~, prepared according to the guidelines set out in the Course Handbook, the work to be undertaken in Michaelmas, Hilary, and Trinity Terms in the seventh, eighth and ninth terms respectively after the candidate has passed the First Public Examination, and the ~~essay or report~~ to be submitted by Thursday of Week 3 of Trinity Term in the ninth term after the candidate has passed the First Public Examination. The proposed nature and duration of the ~~practical or other advanced~~ **project** work shall be submitted for approval, by no later than the end of Trinity Full Term in the sixth term after the candidate has passed the First Public Examination, to the Chair of the Faculty of Earth Sciences or deputy with the agreement of the Head of the Department of Earth Sciences or deputy.

Explanatory Notes

This change is requested to simplify the examination process and avoid student confusion on which assessment to enter for. There is no reduction in the method of assessment or the choice available to students and the regulations have been amended to tidy up the examination entry process.

MPLS Divisional Board

Approved at the meeting of the Undergraduate Supervisory Committee on 15 February 2024 and by the Computer Science Faculty Committee on 22 February 2024.

Title of Programme

Honour School of Mathematics and Computer Science

Brief note about nature of change:

1. Clarification that papers can only be offered for one of Part A, Part B or Part C

Location of change

In *Examination Regulations 2022/23*

<https://examregs.admin.ox.ac.uk/Regulation?code=hsomandcompscie>

Effective date

For students starting degree in MT22, FHS Part A in MT23, and FHS Part B in MT24

For first examination from 2024-25

Detail of change

Amend 1.51 as follows:

^{1.51}In Part C of the examination, each candidate shall be required to offer six option subjects from Schedule C1 and C2 on the website of the Department of Computer Science and submit a Mathematics dissertation, or offer five option subjects from Schedule C1 and C2, on the website of the Department of Computer Science and submit a report on a Computer Science project, subject to the condition that no candidate shall offer any subject that they have already offered in Part A or Part B of the examination. Each option subject shall be examined as stated in the Course Handbook.

Explanatory Notes

In July 2021 changes were made to make it clear that students could not offer an option

twice for different Parts. Unfortunately, due to an oversight it was not made explicit that this also included a prohibition on taking for Part C an option paper that had already been taken for Part A. This change aligns with current practice and advertising.

MPLS Divisional Board

Approved at the meetings of Education Committee 6 June 2024 (**final approval**), Chairs action of Education Committee 16 December 2022, Senior Tutors Committee Michaelmas Term 22, Admissions Executive Trinity Term 22, MPLS Education Committee Trinity Term 22, Mathematical and Statistics Departmental Teaching Committees Trinity Term 22.

Title of Programme

Honour School of Mathematics and Statistics

Brief note about nature of change:

This addition introduces a formalised decision point in the second year, when all students will actively decide to pursue either the Mathematics or the Mathematics & Statistics degree.

Location of change

In *Examination Regulations* [2022-23, Honour School of Mathematics and Statistics \(ox.ac.uk\)](https://www.ox.ac.uk)

Effective date

For students starting course in MT24, starting Part A in MT25 and Part B in MT26
For first examination from TT27

Detail of change

Addition of the following citation and renumbering as below:

A

- ^{1.1}1. The subject of the Honour School of Mathematics shall be Mathematics, its applications and related subjects.
- ^{1.2}2. No candidate shall be admitted to examination in this School unless they have either passed or been exempted from the First Public Examination.
- 3. Candidates must have confirmed their intention to enter for this during Michaelmas Term of Part A.

- ~~1.33~~ 4. The Examination in Mathematics shall be under the supervision of the Mathematical, Physical and Life Sciences Board. The Board shall have the power, subject to this ~~decree~~ regulation, from time to time to frame and vary regulations for the different parts and subjects of the examination.
- ~~1.4~~ 4.5.
 - ~~1.5~~ (a) The examination in Mathematics and Statistics shall consist of three parts (A, B, C) for the four-year course, and of two parts (A, B) for the three-year course.
 - ~~1.6~~ (b) Parts A, B, and C shall be taken at times not less than three, six, and nine terms, respectively, after passing or being exempted from the First Public Examination.
- ~~1.7~~ 56. The Examiners shall assess and publish the combined results of the examinations for Part A and Part B, and in respect of candidates taking the four-year course shall separately assess and publish results for Part C. Candidates will have their outcomes determined in accordance with Part 17 of the Regulations for the Conduct of University Examinations, with candidates for Part A and B combined considered for Honours and candidates for Part C considered for the same outcomes as graduate taught programmes.
- ~~1.8~~ 67.
 - ~~1.9~~ (a) Part A shall be taken on one occasion only. No candidate shall enter for Part B until they have completed Part A of the examination.
 - ~~1.10~~ (b) In order to proceed to Part C, a candidate must achieve an upper second class Honours or higher in Part B alone (as defined in the Examination Conventions).
 - ~~1.11~~ (c) A candidate who obtains only a pass or fails to satisfy the Examiners in Parts A and B together may retake Part B on at most one subsequent occasion; a candidate who fails to satisfy the Examiners in Part C may retake Part C on at most one subsequent occasion. Part B shall be taken on one occasion only by candidates continuing to Part C.
- ~~1.12~~ 78. A candidate on the three-year course adjudged worthy of Honours on both Parts A and B together may supplicate for the degree of BA in Mathematics and Statistics provided that the candidate has fulfilled all conditions for admission to a degree of the University.
- ~~1.13~~ 89. A candidate on the four-year course adjudged worthy of Honours on both Parts A and B together, and who passes Part C may supplicate for the degree of Master of Mathematics in Mathematics and Statistics provided that the candidate has fulfilled all the conditions for admission to a degree of the University.
- ~~1.14~~ 910. A candidate in the final year of the four-year course, adjudged worthy of Honours in both Parts A and B together, but who does not enter Part C, or who fails Part C, is permitted to supplicate for the Honours degree of Bachelor of Arts

in Mathematics and Statistics with the classification obtained in Parts A and B together; provided that no such candidate may later enter or re-enter the Part C year or supplicate for the degree of Master of Mathematics in Mathematics and Statistics; and provided in each case that the candidate has fulfilled all the conditions for admission to a degree of the University

- ^{1.15}101. The use of calculators is generally not permitted for written papers. However, their use may be permitted for certain exceptional examinations. The specification of calculators permitted for these exceptional examinations will be announced by the Examiners in the Hilary Term preceding the examination.

Explanatory Notes

This formalises a mechanism for switching between the Mathematics and Mathematics & Statistics courses, as a significant number of students transfer between the two courses at some stage during the course of the degree.

MPLS Divisional Board

Approved at the meetings of Education Committee 6 June 2024 (**final approval**), Chairs action of Education Committee 16 December 2022, Senior Tutors Committee Michaelmas Term 22, Admissions Executive Trinity Term 22, MPLS Education Committee Trinity Term 22, Mathematical and Statistics Departmental Teaching Committees Trinity Term 22.

Title of Programme

Honour School of Mathematics

Brief note about nature of change:

This addition introduces a formalised decision point in the second year, when all students will actively decide to pursue either the Mathematics or the Mathematics & Statistics degree.

Location of change

In *Examination Regulations* [2022-23, Honour School of Mathematics \(ox.ac.uk\)](https://www.ox.ac.uk/examination-regulations/2022-23/honour-school-of-mathematics)

Effective date

For students starting course in MT24, starting Part A in MT25 and Part B in MT26
For first examination from TT27

Detail of change

Addition of the following citation and renumbering as below:

A

- ^{1.1}1. The subject of the Honour School of Mathematics shall be Mathematics, its applications and related subjects.
- ^{1.2}2. No candidate shall be admitted to examination in this School unless they have either passed or been exempted from the First Public Examination.
- 3. Candidates must have confirmed their intention to enter for this during Michaelmas Term of Part A.

- ~~1.33~~ 4. The Examination in Mathematics shall be under the supervision of the Mathematical, Physical and Life Sciences Board. The Board shall have the power, subject to this ~~decreere~~ regulation, from time to time to frame and vary regulations for the different parts and subjects of the examination.
- ~~1.44~~ 5.
 - ~~1.5~~ (a) The examination in Mathematics shall consist of three parts (A, B, C) for the four-year course, and of two parts (A, B) for the three-year course.
 - ~~1.6~~ (b) Parts A, B, and C shall be taken at times not less than three, six, and nine terms, respectively, after passing or being exempted from the First Public Examination.
- ~~1.75~~ 6. The Examiners shall assess and publish the combined results of the examinations for Part A and Part B, and in respect of candidates taking the four-year course shall separately assess and publish results for Part C. Candidates will have their outcomes determined in accordance with Part 17 of the Regulations for the Conduct of University Examinations, with candidates for Part A and B combined considered for Honours and candidates for Part C considered for the same outcomes as graduate taught programmes.
- ~~1.86~~ 7.
 - ~~1.9~~ (a) Part A shall be taken on one occasion only. No candidate shall enter for Part B until they have completed Part A of the examination.
 - ~~1.10~~ (b) In order to proceed to Part C, a candidate must achieve an upper second class Honours or higher in Part B alone (as defined in the Examination Conventions).
 - ~~1.11~~ (c) A candidate who obtains only a pass or fails to satisfy the Examiners in Parts A and B together may retake Part B on at most one subsequent occasion; a candidate who fails to satisfy the Examiners in Part C may retake Part C on at most one subsequent occasion. Part B shall be taken on one occasion only by candidates continuing to Part C.
- ~~1.127~~ 8. A candidate on the three-year course adjudged worthy of Honours on both Parts A and B together may supplicate for the degree of BA in Mathematics provided that the candidate has fulfilled all conditions for admission to a degree of the University.
- ~~1.138~~ 9. A candidate on the four-year course adjudged worthy of Honours on both Parts A and B together, and who passes Part C may supplicate for the degree of Master of Mathematics provided that the candidate has fulfilled all the conditions for admission to a degree of the University.
- ~~1.149~~ 10. A candidate in the final year of the four-year course, adjudged worthy of Honours in both Parts A and B together, but who does not enter Part C, or who fails to obtain Honours in Part C, is permitted to supplicate for the Honours degree of Bachelor of Arts in Mathematics with the classification obtained in Parts A and B together; provided that no such candidate may later enter or re-enter the Part C year or

supplicate for the degree of Master of Mathematics; and provided in each case that the candidate has fulfilled all the conditions for admission to a degree of the University.

- ^{1.15}~~10~~1. The use of calculators is generally not permitted for written papers. However, their use may be permitted for certain exceptional examinations. The specification of calculators permitted for these exceptional examinations will be announced by the Examiners in the Hilary Term preceding the examination.

^{1.16}**Transfer to the Honour School of Mathematical and Theoretical Physics**

- ^{1.17}~~14~~2. Subject to the regulations for the Honour School in Mathematical and Theoretical Physics, candidates on the four-year course in Mathematics may apply to the Supervisory Committee for Mathematics and Physics to transfer, after their Part B examination, to the Honour School of Mathematical and Theoretical Physics for their Part C examination. Such a candidate will need to achieve at least an upper second class or higher at the end of Part B, and be accepted by the Supervisory Committee for Mathematics and Physics under the procedures referred to in the regulations for the Master of Mathematical and Theoretical Physics and set out in the course handbook for that degree. Acceptance is not automatic. As specified in the regulations for that degree, Part C in Mathematical and Theoretical Physics must be taken in the academic year following the candidate's Part B examination, and on successful completion of Part C of the Honour School of Mathematical and Theoretical Physics candidates will be awarded the Master of Mathematics and Physics in Mathematical and Theoretical Physics.
- ^{1.18}~~12~~3. The Joint Supervisory Committee for Mathematical and Theoretical Physics shall publish a list of the options that candidates should follow to maximize their chances of being accepted for transfer to Mathematical and Theoretical Physics for their Part C examination. This list shall be available by the start of Michaelmas Term in the year in which a candidate starts Part A in Mathematics.
- ^{1.19}~~13~~4. A candidate who has transferred from the Honour School of Mathematics to the Honour School of Mathematical and Theoretical Physics for their Part C examination in accordance with ~~cl.9~~12 above is permitted transfer to the Honour School of Mathematics for their Part C examination up to the end of Week 4 of the Michaelmas Term in which they first registered for Part C in the Honour School of Mathematical and Theoretical Physics, so long as that candidate has not opted to supplicate for the degree of Bachelor of Arts in Mathematics under the regulations for the Honour School of Mathematical and Theoretical Physics.
- ^{1.20}~~14~~5. The regulations for the Honour School of Mathematical and Theoretical Physics set out how the results obtained in Parts A and B in the Honour School of Mathematics are published for candidates who transfer to the Honour School of Mathematical and Theoretical Physics for their Part C examination.

Explanatory Notes

This formalises a mechanism for switching between the Mathematics and Mathematics & Statistics courses, as a significant number of students transfer between the two courses at some stage during the course of the degree.

MPLS Divisional Board

Approved at the meetings of Education Committee 6 June 2024 (**final approval**), Chairs action of Education Committee 16 December 2022, Senior Tutors Committee Michaelmas Term 22, Admissions Executive Trinity Term 22, MPLS Education Committee Trinity Term 22, Mathematical and Statistics Departmental Teaching Committees Trinity Term 22.

Title of Programme

Preliminary Examination in Mathematics/Mathematics and Statistics

Brief note about nature of change:

The Preliminary Examination in Mathematics/Mathematics and Statistics replaces the Preliminary Examination in Mathematics.

Location of change

In *Examination Regulations* [2023-24, Preliminary Examination in Mathematics \(ox.ac.uk\)](#)

Effective date

For students starting course in MT24
For first examination in TT25

Detail of change

Inclusion of new regulations

A

The subject of the examination shall be mathematics and its applications. The syllabus and number of papers shall be prescribed by regulation from time to time by the Mathematical, Physical and Life Sciences Board.

B

1. Candidates shall take five written papers. The titles of the papers shall be:
 - A. Mathematics I
 - B. Mathematics II

- C. Mathematics III
- D. Mathematics IV
- E. Mathematics V

2. In addition to the five papers in clause 1, a candidate must also offer a practical work assessment.
3. Candidates shall be deemed to have passed the examination if they have satisfied the Examiners in all five papers and the practical assessment at a single examination or passed all five papers and the practical assessment in accordance with the proviso of clause 4.
4. A candidate who fails to satisfy the Examiners in one or two of papers A–E may offer those papers on one subsequent occasion; a candidate who fails to satisfy the Examiners in three or more of papers A–E may offer all five papers on one subsequent occasion; a candidate who fails to satisfy the Examiners in the practical work assessment may also offer the assessment on one subsequent occasion.
5. The Examiners may award a distinction to candidates of special merit who have passed all five written papers and the practical work assessment at a single examination.
6. The syllabus for each paper shall be published by the Mathematical Institute on the Mathematical Institute's website by the beginning of the Michaelmas Full Term in the academic year of the examination, after consultation with the Mathematics Teaching Committee. Each paper will contain questions of a straightforward character.
7. Deadlines for submitting practical work will be published in a handbook for candidates by the beginning of Michaelmas Full Term in the academic year of the examination. Candidates are required to submit such practical work electronically; details shall be given in the handbook for the practical course.

Explanatory Notes

Following the discontinuation of the Preliminary Examination in Mathematics the programme has been renamed as the Preliminary Examination in Mathematics/ Mathematics and Statistics. UCAS applications will be submitted for this one programme and this removes the differentiation between the two courses at the application stage to bring clarity about the way students are admitted.

MPLS Divisional Board

Approved at the meetings of Education Committee 6 June 2024 (**final approval**), Chairs action of Education Committee 16 December 2022, Senior Tutors Committee Michaelmas Term 22, Admissions Executive Trinity Term 22, MPLS Education Committee Trinity Term 22, Mathematical and Statistics Departmental Teaching Committees Trinity Term 22.

Title of Programme

Preliminary Examination in Mathematics

Brief note about nature of change:

Removal of the regulations relating to the Preliminary Examinations in Mathematics and be replaced with the new Preliminary Examination in Mathematics/Mathematics and Statistics.

Location of change

In *Examination Regulations* [2023-24, Preliminary Examination in Mathematics \(ox.ac.uk\)](https://www.ox.ac.uk/examination-regulations/2023-24/2023-24-preliminary-examination-in-mathematics)

Effective date

For students starting the new Preliminary Examination in Mathematics/Mathematics and Statistics from MT24

For first examination in TT25

Detail of change

Deletion of the following regulation:

A

^{1.1}The subject of the examination shall be mathematics and its applications. The syllabus and number of papers shall be prescribed by regulation from time to time by the Mathematical, Physical and Life Sciences Board.

B

- ^{1.2}1. Candidates shall take five written papers. The titles of the papers shall be:
 - ^{1.3}A. Mathematics I
 - ^{1.4}B. Mathematics II
 - ^{1.5}C. Mathematics III
 - ^{1.6}D. Mathematics IV
 - ^{1.7}E. Mathematics V
- ^{1.8}2. In addition to the five papers in clause 1, a candidate must also offer a practical work assessment.
- ^{1.9}3. Candidates shall be deemed to have passed the examination if they have satisfied the Examiners in all five papers and the practical assessment at a single examination or passed all five papers and the practical assessment in accordance with the proviso of clause 4.
- ^{1.10}4. A candidate who fails to satisfy the Examiners in one or two of papers A–E may offer those papers on one subsequent occasion; a candidate who fails to satisfy the Examiners in three or more of papers A–E may offer all five papers on one subsequent occasion; a candidate who fails to satisfy the Examiners in the practical work assessment may also offer the assessment on one subsequent occasion.
- ^{1.11}5. The Examiners may award a distinction to candidates of special merit who have passed all five written papers and the practical work assessment at a single examination.
- ^{1.12}6. The syllabus for each paper shall be published by the Mathematical Institute on the Mathematical Institute's website by the beginning of the Michaelmas Full Term in the academic year of the examination, after consultation with the Mathematics Teaching Committee. Each paper will contain questions of a straightforward character.
- ^{1.13}7. Deadlines for submitting practical work will be published in a handbook for candidates by the beginning of Michaelmas Full Term in the academic year of the examination. Candidates are required to submit such practical work electronically; details shall be given in the handbook for the practical course.

Explanatory Notes

This regulation is being removed as applicants will only be admitted to Year 1 of the Mathematics/Mathematics and Statistics course.