<table>
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<th><strong>Mathematical, Physical, and Life Sciences Division</strong></th>
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<td><strong>Approved at the meeting of:</strong> N/A</td>
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<td><strong>Title of Programme</strong></td>
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<td>Honour School of Materials, Economics &amp; Management</td>
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<td><strong>Brief note about nature of change:</strong> Changes to submission deadlines; other clarifications; and typographical corrections.</td>
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<tr>
<td><strong>Effective date</strong></td>
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<td><strong>Location of change</strong></td>
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<tr>
<td>In <em>Examination Regulations 2012</em> as amended by <em>Gazettes</em> of 14/02/13, 27/06/13, 18/07/13.</td>
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<td><strong>Detail of change</strong></td>
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<td>As overleaf.</td>
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<td><strong>Explanatory Notes</strong></td>
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<td>Hand-in deadlines are being amended in light of revised University guidance. Other changes serve to clarify or amplify existing statements within the Regulations, and to correct typographical errors.</td>
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SPECIAL REGULATIONS FOR THE HONOUR SCHOOL OF MATERIALS ECONOMICS, AND MANAGEMENT

A

1. The subjects of the Honour School shall be (a) Materials, (b) Economics, and (c) Management.

2. All candidates must offer (a), (b), and (c). The examination in all three subjects may be partly practical.

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

4. The examination in this school shall be under the joint supervision of the Mathematical, Physical and Life Sciences Board and the Social Sciences Board. The standing joint committee set up in accordance with the sub-section relating to the Honour School of Engineering, Economics, and Management shall have power to make regulations concerning this school, subject always to the preceding clauses of this sub-section.

5. The examination shall consist of Part I and Part II. In both parts candidates shall be examined in the subjects prescribed by the committee set up in accordance with the provisions of clause 4 above. In Part II candidates shall also present, as part of the examination, a report on either a project carried out during a period of attachment to an industrial firm, or an industrially-related internal university project.

6. The name of a candidate in this school shall not be published in a class list unless he or she has been adjudged worthy of Honours by the Examiners in Part I and in Part II of the respective examinations in consecutive years, and no candidate may present himself or herself for examination in Part II unless he or she has been adjudged worthy of Honours by the Examiners in Part I.

7. The Examiners shall be entitled to award a pass to candidates in Part I who have reached a standard considered adequate but who have not been adjudged worthy of Honours. To achieve Honours at Part I normally a candidate must fulfil all of the requirements under (a), (b) & (c) of this clause. (a) Obtain a minimum mark of 40% averaged over all elements of assessment for the Part I Examination, (b) obtain a minimum mark of 40% in each of at least four of the six written papers sat in Trinity Term of the year of Part I of the Second Public Examination, and (c) satisfy the coursework requirements set out in Section B, Part I below.

8. A candidate who obtains only a pass, or fails to satisfy the Examiners, may enter again for Part I of the examination on one, but no more than one, subsequent occasion. Part II shall be entered on one occasion only.

9. A candidate adjudged worthy of Honours in Part I and Part II may supplicate for the Degree of Master of Engineering in Materials, Economics, and Management provided that the candidate has fulfilled all the conditions for admission to a degree of the University.
Honour School of Materials, Economics & Management

10. A candidate who passes Part I or who is adjudged worthy of Honours in Part I, but who does not enter Part II, or fails to obtain Honours in Part II, is permitted to supplicate for the degree of Bachelor of Arts in Materials, Economics, and Management (pass or unclassified Honours, as appropriate); provided that no such candidate may later enter or re-enter the Part II year or supplicate for the degree of Master of Engineering in Materials, Economics, and Management; and provided in each case that the candidate has fulfilled all the conditions for admission to a degree of the University.

11. The examiners for Materials shall be appointed by the committee for the nomination of Public Examiners in Materials Science in the Honour School of Materials; those for Economics shall be appointed by the committee for the nomination of examiners in Economics in the Honour School of Philosophy, Politics, and Economics; those for Management shall be appointed by the committee for the nomination of examiners in Management Studies for the Degree of Master of Philosophy.

B

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
PART I

Candidates will be required to take seven papers as follows:

a) Materials The four general papers of three hours each on the fundamental principles and engineering applications of the subject as specified for Part I of the Honour School of Materials Science.

b) Economics Two papers: Ec1—Introductory Economics (as specified in the regulation relating to the Introductory Economics paper of the Economics and Management Preliminary Examination). Microeconomics (as specified for the Honour School of Philosophy, Politics, and Economics).

c) Management One paper: M1—General Management (as specified in the regulation relating to the General Management paper of the Economics and Management Preliminary Examination).

Candidates will take paper Ec1 in the third term after passing the First Public Examination and the remaining papers in the sixth term after passing the First Public Examination.

For all written papers, candidates are restricted to models of hand-held calculators as specified for the Honour School of Materials and published in the Course Handbook.

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. 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 three elements of Materials coursework will constitute failure of Part I of the Second Public Examination.

The coursework elements shall be:

a) Materials Practical Classes

Candidates shall be required to submit a set of detailed reports of the practical work completed over a period of five terms subsequent to the sitting of the First Public Examination. Such reports should be handed in to the Chair of the Examiners in the Honour School of Materials Science, Part I, c/o the Deputy Administrator (Academic) in the Department of Materials (or their deputy as nominated in the Course handbook), not later than S.p.m. on Friday, Tuesday of the first-second week of Trinity 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.

b) Reports on Industrial Visits

Candidates shall be required to submit to the Department (to the person specified in the Course Handbook) reports on a number of industrial visits 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.
c) **Team Design Project**
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 submit to the Chair of the Examiners in the Honour School of Materials Science, c/o the Deputy Administrator (Academic) in the Department of Materials (or their deputy as nominated in the Course handbook), Department (to the person specified in the course handbook) three copies of 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 sign and present with the written report a detachable certificate to that effect.

Reports Elements of coursework previously submitted for the Honour School of Materials, Economics and Management may be resubmitted. No 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.
Honour School of Materials, Economics & Management – MEng MEM Part II

Schedule

PART II

Candidates will be required to present a report on either a project carried out during a twenty-four week period of attachment to an industrial firm, or an industrially-related internal university project, and to take two papers. Normally the project will be a Management Project. One paper must be from (a), and the other may be from (b) or (c). The papers are described as:

a) **Materials**
   Materials Options Paper 2, as specified for Part I of the Honour School of Materials Science. The subjects for this paper will be published annually in the Course Handbook.

b) **Economics**; c) **Management**
   **Optional papers:**
   The list from which papers in (b) may be selected shall be published annually by the Faculty of Economics no later than the end of Trinity Full Term of the academic year preceding the Part II examination. The list from which papers in (c) may be selected shall be published annually by the Faculty of Management Studies no later than the end of Trinity Full Term of the academic year preceding the Part II examination.

The regulations on the use of calculators in Part I also apply in Part II.

Candidates will be required to undertake either a twenty-four week period attached to an industrial firm, or a twenty-four week internal university project. The former will be undertaken between the end of the Trinity Full Term in the academic year in which the Part I examination is held and the beginning of Hilary Full Term in the year in which the Part II examination is held. The latter will run from the beginning of Michaelmas Term to the beginning of Trinity Term in the year in which the Part II examination is held. Candidates will be required to present, as part of the Part II examination, a report on a project carried out during this period under the supervision of a person approved by the standing committee for the school.

The industrial attachment and associated Management Project or the industrially-related attachment and internal University project required for the course normally will normally be arranged by, and must be approved by, the Management Project Co-ordinator.

The report shall not exceed 20,000 words.

Two copies of External project reports must be submitted by noon on the Friday of the week before the start of Hilary Full Term in the year following the year in which the Part I examination is held. Two copies of Internal project reports must be submitted by noon on Friday of the fourth week of Trinity Term of that year. Reports must be addressed ‘Examination Schools, High Street, Oxford, OX1 4BG, for the Chair of the Examiners in the Honour School of Materials, Economics, and Management’, and should be accompanied by a signed statement by the candidate that it is his or her own work. Successful candidates will be required to deposit one copy of the report in the library of the Department of Materials and the other in the library of the Business School. Project reports previously submitted for the Honour School of Materials, Economics, and Management may be resubmitted. No project report will be accepted if it has already been submitted, wholly or substantially, for another Honour School or degree of this University, or for a degree of any other institution.
Honour School of Materials, Economics & Management – MEng MEM

Periods of required residence in addition to full term

For the purpose of sitting the written examination paper Ec1 – Introductory Economics. In the academic year preceding Part I of the Second Public Examination, from the first Monday following Trinity Full Term to the first Saturday following Trinity Full Term.

For the purpose of sitting the written examination paper General Management. In the academic year of Part I of the Second Public Examination, from the first Monday following Trinity Full Term to the first Saturday following Trinity Full Term.

Candidates undertaking management projects will be required to keep statutory residence for workshops, as specified by the Course Director, in the year in which the Part I examination is taken in order to prepare for the projects to be carried out as part of the Part II examination.