

**Board of Mathematical, Physical and Life Sciences Division****Approved by MPLS Division****Title of Programme**

MSc Biomedical Engineering

To remove reference to a discontinued programme.

**Effective date**

With immediate effect.

**Location of change**

Examination Regulations 2014 p.627 line 4 – 628 line 23

**Detail of change**~~Master of Science by Coursework in Biomedical Engineering~~

- ~~• 1. The Divisional Board of Mathematical, Physical and Life Sciences, in consultation with the Faculty of Engineering Science, shall elect for the supervision of the course an Organising Committee which shall have power to arrange lectures and other instruction.~~
- ~~• 2. Candidates shall follow a course of instruction in Biomedical Engineering for at least three terms and a substantial part of the three subsequent vacations, as determined by the course timetable, and will, when entering their name for the examination, be required to produce a certificate from their society to that effect.~~
- ~~• 3. The course syllabus shall be published annually in the Course Handbook.~~
- ~~• 4. The examination shall consist of the following parts:
  - ~~○ (a) Candidates shall be required to take written papers in Biomedical Engineering and Applied Biomedical Engineering. The examiners will not provide calculators, but will permit the use of one hand-held pocket~~~~

calculator from a list of permitted calculators. This list will be published annually in the Course Handbook.

- ~~○ (b) Candidates will be required to submit two assignments on subjects selected by the committee in the area of the healthcare industry. Each assignment must be typed and must not exceed 3,000 words, except where specified. Two copies of the healthcare industry assignments must be delivered to the M.Sc. Examiners (Biomedical Engineering), c/o Examination Schools, High Street, Oxford, not later than noon on Friday of the first week of Trinity Term in the year of the examination.~~
- ~~○ (c) Candidates will be required to undertake a prescribed schedule of practical work in computational methods. In the assessment of this paper the examiners will take into consideration the failure of a candidate to complete the practical work to a level prescribed by the committee. The Course Director will provide a list showing the extent to which each candidate has satisfied these requirements.~~
- ~~○ (d) Candidates will be required to undertake a prescribed schedule of practical work in biomedical engineering. In assessing the practical work the examiners will take into consideration the failure of a candidate to complete the practical work to a level prescribed by the committee. The Course Director will provide a list showing the extent to which each candidate has satisfied these requirements.~~
- ~~○ (e) Candidates will be required to carry out a group project and to submit a written report on the project completed as part of the course of study. The subject of the project shall be approved by the Course Director. Candidates shall be required to take part in a presentation of their group project. The project report must be not more than 30 pages (including all diagrams, photographs, references and appendices). All pages should be numbered, have margins of not less than 20mm all round, and type face not less than 11 pt font with line spacing of no less than 8mm. Two copies of the group project report must be delivered to the M.Sc. Examiners (Biomedical Engineering), c/o Examination Schools, High Street, Oxford, not later than noon on Friday of the week before the start of Hilary Term in the year of the examination. The report must be the candidate's own work and should include a signed statement to this effect. No project report will be accepted if it has already been submitted wholly or substantially for another degree of this University, or for a degree at any other institution.~~
- ~~○ (f) Candidates will be required to submit a written report on an individual project completed as part of the course of study. The subject of the~~

~~project shall be approved by the Course Director. The project report must be not more than 60 pages including all diagrams, photographs, references and appendices). All pages should be numbered, have margins of not less than 20mm round, and type face not less than 11 pt font with line spacing of no less than 8mm. Three copies of the individual project report must be delivered to the M.Sc. Examiners (Biomedical Engineering), c/o Examination Schools, High Street, Oxford, not later than noon on the last Friday in August in the year of the examination. The report must be the candidate's own work and should include a signed statement to this effect. No project report will be accepted if it has already been submitted wholly or substantially for another degree of this University, or for a degree at any other institution.~~

- ~~• 5. The examiners may award a distinction for excellence in the whole examination.~~
- ~~• 6. A candidate who fails the examination will be permitted to retake it on one further occasion only, not later than one year after the initial attempt. Such a candidate whose individual or team design project report has been of satisfactory standard may resubmit the same piece of work. A candidate who has reached a satisfactory standard on any of the written assignments, laboratory reports or practical exercises will not be required to retake that part of the examination.~~
- ~~• 7. Candidates may be examined viva voce at the examiners' discretion.~~

### **Explanatory Notes**

This effects the decision made by the MPLS Division to discontinue the MSc Biomedical Engineering Programme.