

PG Dip Nano

MT 2015

**Continuing Education Board and Board of Mathematical Physical and Life Sciences**

Approved at the meeting of Education Committee 19 June 2015

Postgraduate Diploma in Nanotechnology for Medicine and Health Care

**Brief note about nature of change:** New programme, first gazetted 23 July 2015, inclusion in Examination Regulations delayed to allow for correction of minor error.

**Effective date**

With effect from 1 October 2016

**Location of change**

In Examination Regulations 2015

**Detail of change**

P 992 insert

**Nanotechnology for Medicine and Health Care**

1. The Divisional Board of Mathematical Physical and Life Sciences, jointly with the Continuing Education Board, shall elect for the supervision of the course a Standing Committee, which shall have the power to arrange lectures and other instruction.
2. The Postgraduate Diploma is only available to students admitted for the MSc in Nanotechnology for Medicine and Healthcare. Candidates must follow a course of instruction in Nanotechnology for Medicine and Healthcare. The course is available on a part time basis only.
3. The policy of the Continuing Education Board on variable intensity part time study shall apply to this award.

4. The minimum period of registration on the Postgraduate Diploma shall be three terms and the maximum period of registration shall be twelve terms.
5. Where a candidate undertakes a module under 10. below, the date of registration for the award shall retrospectively be deemed to be the first day of the term in which the module was taken.
6. Every candidate shall be required to satisfy the examiners in the following:
  - a) Attendance and participation, to the satisfaction of the course director, in all parts of the modules in the Schedule;
  - b) A portfolio of assignments (written reports, problem sheets and presentations) for each of Modules 1-3 in the Schedule, totalling not more than 2500 words in length for Module 1, and not more than 6000 words for each of Modules 2 and 3;
  - c) Assignments totalling not more than 4,000 words for each of Modules 4,5 and 6.

The assessed work set out in clause 6b) and c) shall be submitted to the examiners c/o Registry, Department of Continuing Education, 1 Wellington Square, Oxford OX1 2JA, for consideration by such date as the examiners shall determine and of which they shall notify candidates

7. Candidates may be required to attend a viva voce examination at the end of the course of studies at the discretion of the examiners.
8. The examiners may award a distinction to candidates for the Postgraduate Diploma.
9. Candidates who fail to satisfy the examiners in any part of the examination may be permitted to resubmit work in respect of the part or parts of the examination which they have failed for examination on not more than one occasion which shall normally be within one year of the original failure.
10. The Standing Committee shall have the discretion to deem satisfactory completion of a module including the associated assessment prior to registration for the Postgraduate Diploma as having met the attendance or participation and examination requirements in respect of that module. Such discretion will normally only be exercised if the time elapsed between commencement of the accredited module concerned and registration for the MSc is not more than two years.
11. The maximum number of modules taken prior to registration for the Postgraduate Diploma shall be three.
12. If any student who has previously successfully completed the Postgraduate Certificate and ended their registration on the Programme is subsequently re-admitted to the Postgraduate Diploma, the Standing Committee shall have the discretion to deem satisfactory completion of modules within the Postgraduate Certificate as having met the attendance or participation and examination

requirements in respect of the module. Such discretion will normally only be exercised if the time elapsed between first registration on a module contributing to the Postgraduate Certificate and registration for the Postgraduate Diploma is not more than two years.

13. If a student who has been awarded the Postgraduate Certificate in Nanotechnology is subsequently awarded the Postgraduate Diploma then the Postgraduate Diploma will subsume the Postgraduate Certificate.

#### Schedule

1. The Wider Context of Nanotechnology
2. The Fundamental Science of Nanotechnology
3. Fundamental Characterisation for Nanotechnology
4. Introduction to Bionanotechnology
5. Nanomedicine –Science and Applications
6. Clinical Translation and Commercialisation of Nanomedicine

Alternative modules where approved by the Standing Committee from those listed for the Postgraduate Programme in Evidence Based Health Care and from those listed for the MSc in Experimental Therapeutics.