PG Dip Microelectronics Optoelectronics and Communications

MT 2016

Continuing Education Board/MPLS Division

Approved on behalf of the PVC (Education) and Education Committee by Chair's action 29 November 2016

PG Diploma in Microelectronics, Optoelectronics and Communications

New course

For students starting from MT 2017

Location of change

In http://www.admin.ox.ac.uk/examregs/2015-16

Detail of change

In http://www.admin.ox.ac.uk/examregs/2015-16/grfpd-ceduc/

After the entry for the Recanati-Kaplan Centre Postgraduate Diploma in International Wildlife Conservation Practice and before the entry for the Postgraduate Diploma in Paediatric Infectious Diseases insert:

"Microelectronics, Optoelectronics and Communications

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. The Postgraduate Diploma is only available to students admitted for the degree of MSc in Microelectronics, Optoelectronics and

Communications.

- 2. Candidates must follow a course of instruction in Microelectronics, Optoelectronics and Communications. The course is available on a part-time basis only over a period of not less than six terms.
- 3 Where for urgent reason a student is unable to attend a unit they may be permitted by the course director to seek an extension of time for up to three terms.
- 4. Every candidate shall be required to satisfy the examiners in the following:
 - (a) Attendance at each of the units listed in the Schedule below;
 - (b)(a) A portfolio of work for the units listed in the Schedule below; and
 - (c)(b) Completion of all practicals to the satisfaction of the examiners work.

The assessed work set out in clause 4(ba) shall be submitted electronically, in accordance with details given in the handbook, by such date as the examiners shall determine and of which they shall notify candidates.

- 5. Candidates may be required to attend a viva voce examination at the end of the course of studies at the discretion of the examiners.
- 6. The examiners may award a distinction to candidates for the Postgraduate Diploma.
- 7. 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.

Schedule

- 1. Fundamentals of Microelectronics and & Communications
- 2. Advanced Microelectronics Modern Wireless Communications
- 3. Wireless Communications Advanced Microelectronics
- 4. Fundamentals of Optoelectronic Devices and Applied Optics
- 5. Optical Communications rganic Electronics and Nanotechnology for Optoelectronic Devices
- 6. Either

Engineering in Society

Or

Organic Electronics and Nanotechnology for Optoelectronic Devices ptical Communications"