

FACULTY OF SCIENCE

DEPARTMENT OF PURE AND APPLIED CHEMISTRY

OPTICAL MEDICAL IMAGING ENTREPRENEURSHIP

Master of Science in Optical Medical Imaging Entrepreneurship

These regulations are to be read in conjunction with [General Academic Regulations - Postgraduate Taught Degree Programme Level](#).

Admission

1. Notwithstanding the [General Academic Regulations - Postgraduate Taught Degree Programme Level](#), applicants shall only be admitted to this degree under the following conditions:
 - i. they were originally enrolled in the OPTIMA CDT for a PhD with Integrated Study in Optical Medical Imaging with Healthcare Innovation and Entrepreneurship,
 - ii. they have failed to meet the requirements for the PhD component for a PhD with Integrated Study in Optical Medical Imaging but have completed the necessary taught credits.

Duration of Study

2. See [General Academic Regulations - Postgraduate Taught Degree Programme Level](#).

Mode of study

3. The programmes are available by full-time study only.

Curriculum

4. All students shall undertake an approved curriculum as follows:
 - i. for the Postgraduate Certificate no fewer than 60 credits,
 - ii. for the Postgraduate Diploma no fewer than 120 credits,
 - iii. for the degree of MSc no fewer than 180 credits including a placement.
5. All students shall undertake an approved curriculum of no fewer than 180 credits of taught programme.

Compulsory Modules

| Module Code | Module Title | Level | Credits |
|-------------|--|-------|---------|
| EX949 | Optical Medical Imaging Grand Challenge | 5 | 20 |
| EX952 | Innovation Driven Entrepreneurship | 5 | 20 |
| EX951 | Translational Study- Innovation and Entrepreneurship Masterclass | 5 | 20 |
| EX948 | Ethics and Regulatory Processes | 5 | 15 |
| CH914 | Build your own microscope | 5 | 10 |
| EX953 | CDT 3-month Placement | 5 | 60 |

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|-------|---------------------------------------|---|----|
| Z1931 | Technology Commercialisation Workshop | 5 | 10 |
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Optional Modules

Students select 30 credits from the following modules:

| Module Code | Module Title | Level | Credits |
|-------------|--|-------|---------|
| EX918 | Entrepreneurial Challenge: Creating a New Adventure | 5 | 15 |
| EX947 | Entrepreneurial Management and Leadership | 5 | 15 |
| EX919 | Entrepreneurial Finance | 5 | 15 |
| EX950 | Technology Commercialisation and the Entrepreneurial Ecosystem | 5 | 15 |

or other modules as approved by the Programme Director.

Examination, Progress and Final Assessment

- See [General Academic Regulations - Postgraduate Taught Degree Programme Level.](#)
- The final award will be based on performance in the examinations and coursework together with the placement where undertaken.

Award

- Degree of MSc:** In order to qualify for the degree of MSc in Optical Medical Imaging Entrepreneurship, a candidate must have performed to the satisfaction of the Board of Examiners and must have accumulated no fewer than 180 credits from the programme curriculum.
- Postgraduate Diploma:** In order to qualify for the award of the Postgraduate Diploma in Optical Medical Imaging Entrepreneurship, a candidate must have accumulated no fewer than 120 credits from the programme curriculum.
- Postgraduate Certificate:** In order to qualify for the award of the Postgraduate Certificate in Optical Medical Imaging Entrepreneurship, a candidate must have accumulated no fewer than 60 credits from the programme curriculum.