

FACULTY OF ENGINEERING

DEPARTMENT OF DESIGN, MANUFACTURING AND ENGINEERING MANAGEMENT

MANUFACTURING MANAGEMENT

Master of Science in Manufacturing Management
Postgraduate Diploma in Manufacturing Management
Postgraduate Certificate in Manufacturing Management

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

Admission

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

Duration of Study

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

Mode of Study

3. The programmes may be available by full-time or part-time study.

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 the DM932 project

Compulsory Modules

Module Code	Module Title	Level	Credits
DM918	People, Organisation and Technology	5	10
DM920	Strategic Technology Management	5	10
DM927	Strategic Supply Chain Management	5	10
DM931	Postgraduate Group Project	5	40
DM933	Engineering Risk Management	5	10
DM935	Management of Total Quality and Continuous Improvement	5	10
DM939	Digital Manufacturing	5	10
Students for the degree of MSc:			
DM932	Postgraduate Individual Project	5	60

Optional Modules

No fewer than 20 credits chosen from:

Module Code	Module Title	Level	Credits
DM943	Sustainable Product Design & Manufacturing	5	10
DM945	Systems Thinking and Modelling	5	10
DM946	Micro- and Nano-Manufacturing	5	10
DM948	Advanced Materials & Production Technology	5	10
DM985	Remanufacturing	5	10

Exceptionally, such other modules totalling no more than 10 credits, as approved by the Programme Leader.

Examination, Progress and Final Assessment

5. See [General Academic Regulations - Postgraduate Taught Degree Programme Level](#)
6. The final award will be based on performance in the examinations, coursework, and the DM932 Postgraduate Individual Project where undertaken.

Award

7. **Degree of MSc:** In order to qualify for the award of the degree of MSc in Manufacturing Management, a candidate must have performed to the satisfaction of the Board of Examiners and must have accumulated no fewer than 180 credits, of which 60 must have been awarded in respect of the DM932 Postgraduate Individual Project.
8. **Postgraduate Diploma:** In order to qualify for the award of the Postgraduate Diploma in Manufacturing Management, a candidate must have accumulated no fewer than 120 credits from the taught modules of the programme.
9. **Postgraduate Certificate:** In order to qualify for the award of the Postgraduate Certificate in Manufacturing Management, a candidate must have accumulated no fewer than 60 credits from the taught modules of the programme.