

FACULTY OF ENGINEERING

DEPARTMENT OF DESIGN MANUFACTURING AND ENGINEERING MANAGEMENT

POSTGRADUATE DIPLOMA – DEGREE APPRENTICESHIP POSTGRADUATE ENGINEER IN ENGINEERING MANAGEMENT

Postgraduate Diploma – Degree Apprenticeship Postgraduate Engineer in Engineering Management

Postgraduate Certificate – Degree Apprenticeship Postgraduate Engineer in Engineering Management

These regulations are to be read in conjunction with [General Academic Regulations – Undergraduate, Integrated Master and Professional Graduate Degree Programme Level](#).

Admission

1. Students will be admitted to the programme via employer selection and academic agreement.

Duration of Study

2. Notwithstanding the [General Academic Regulations – Postgraduate Taught Degree Programme Level](#) the maximum period of study shall be as follows:
 - i. Postgraduate Diploma by part-time study 48 months
 - ii. Postgraduate Certificate by part-time study 24 months

Mode of Study

3. The programmes are available by part-time study whilst student is in full-time employment. Learning will be delivered online.

Curriculum

4. All students shall undertake an approved curriculum as follows:
 - i. Postgraduate Diploma no fewer than 120 credits,
 - ii. Postgraduate Certificate no fewer than 60 credits.

First year - All students shall undertake modules amounting to 60 credits as follows:

Compulsory Modules

Module Code	Module Title	Level	Credits
DM805	Engineering Risk Management	5	10
DM810	People, Organisation and Leadership	5	10
DM811	Project Management	5	10
DM812	Strategic Procurement Management	5	10
EF960	Engineering Project A	5	20

Second Year – All students shall undertake modules amounting to 60 credits as follows:

Compulsory Modules

Module Code	Module Title	Level	Credits
DM809	Management of Total Quality and Continuous Improvement	5	10
DMXXX	Management of Technology and Innovation (Online)	5	10
EF961	Engineering Project B	5	20

Optional Modules

20 Optional Credits from:

Module Code	Module Title	Level	Credits
DM808	Introduction to Systems Thinking, Modelling and Optimisation (online)	5	10
EF963	Finance for Engineers	5	10
EO901	Principles and Advanced Applications of Non-Destructive Evaluation	5	20

Progress

4. In order to progress to the second year of the programme see [General Academic Regulations – Postgraduate Taught Degree Programme Level](#)

Award

5. **Postgraduate Diploma – Degree Apprenticeship Postgraduate Engineer in Engineering Management:** In order to qualify for the award of Postgraduate Diploma – Degree Apprenticeship Postgraduate Engineer in Engineering Management, see [General Academic Regulations – Postgraduate Taught Degree Programme Level](#)
6. **Postgraduate Certificate – Degree Apprenticeship Postgraduate Engineer in Engineering Management:** In order to qualify for the award of Postgraduate Certificate – Degree Apprenticeship Postgraduate Engineer in Engineering Management, see [General Academic Regulations – Postgraduate Taught Programme Level](#)