

FACULTY OF ENGINEERING AND COMPUTING

Programme Regulations 2021-2022

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| Programme Title | Access/Qualifier/Graduate Certificate/Graduate Diploma/MEng Mechanical and Manufacturing Engineering |
| Programme Code | MMACc/MMQBc/MMMECc |
| Offered on a full-time or part-time basis | Full Time (01) and Part Time (02) |

Note: Programme Regulations should be read in conjunction with Marks and Standards which can be found at <https://www.dcu.ie/ovpaa/Policies-and-Regulations.shtml>

1. Programme Specific Rules and Requirements

1.1 Calculation for the Award Classification

The MEng is awarded on the completion of 90 credits, of which 60 credits must be from Level 9 modules including MM533 Research Practice and Methodology (7.5 credits) and a 30 credit project.

Students may obtain an MEng in Mechanical and Manufacturing Engineering with a Major in Simulation-Driven Design, Advanced Manufacturing, Biomedical Engineering, or Sustainable Systems and Energy provided that they pass a stream of pre-defined modules and a project deemed to be in the area of the Major.

The Access and the Qualifier courses do not lead to an award but rather provide a possible entry to the MEng programme.

2. Derogations from Marks and Standards

Marks and Standards apply.

3. Progression

3.1 Credits for progression

Progression from the Access course (MMAC) to the MEng programme is on the basis of achieving a minimum mark of 50% in each module.

Progression from the Masters Qualifier B (MMQB) programme to the MEng programme is on the basis of achieving a minimum mark of 50% in each level 8 module and a minimum pass mark in each level 9 module. Each module must be considered independently and the first 30 credits (4 x level 8 and/or level 9 modules) completed will be used for decision.

Module results for the MEng programme modules undertaken by students on the Qualifier B programme will be used in the calculation of precision marks once the student transfers to the MEng programme. The Qualifier B programme is considered to be part of the MEng programme and will be considered to count as an academic session for the modules attempted in the Qualifier B programme.

Module results for the MEng programme modules undertaken by students on the International Foundation programme will be used in the calculation of precision marks once the student transfers to the MEng programme. The International Foundation programme is considered to be part of the MEng programme and will be considered to count as an academic session for the modules attempted in the IFPXXX programme.

3.2 Exit Awards

The Graduate Diploma is awarded on the completion of 60 credits of Level 9 taught modules (project is not included).

The Graduate Certificate is awarded on the completion of 30 credits of Level 9 taught modules (project is not included).

4. Compensation

Marks and Standards apply.

5. Resit Categories

The resit categories of modules on this programme and an explanation of those categories can be found at:

https://www101.dcu.ie/registry/module_contents.php?function=4&programme=MMAC&y r=22

[https://www101.dcu.ie/registry/module_contents.php?function=4&programme=MMQA&y
r=22](https://www101.dcu.ie/registry/module_contents.php?function=4&programme=MMQA&y
r=22)

[https://www101.dcu.ie/registry/module_contents.php?function=4&programme=MMQB&y
r=22](https://www101.dcu.ie/registry/module_contents.php?function=4&programme=MMQB&y
r=22)

[https://www101.dcu.ie/registry/module_contents.php?function=4&programme=MMME&y
r=22](https://www101.dcu.ie/registry/module_contents.php?function=4&programme=MMME&y
r=22)