

FACULTY OF SCIENCE AND HEALTH

Programme Regulations 2021-2022

Programme Title MSc in Financial Mathematics

Programme Code MFM

Offered on a full-time or part-time basis Full-time and Part-Time

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

Students complete either the project module MS510, or the work-based project MS542. Students may choose to complete MS542 when a suitable internship is available. Otherwise, they must complete MS510 instead.

The assessment of the project module MS510 is based on:

- A preliminary presentation to take place in semester 1
- A written report normally submitted in September
- A presentation attended by the external examiner in September

There is no re-sit opportunity for this module. A student who fails the project will be given a single new opportunity (with a fresh project) the following year.

This programme will only run when it is viable to do so. Hence students who fail/defer modules may not be able to repeat/take those modules in subsequent academic sessions, and appropriate substitute modules may not then be available.

1.1 Module Calculation

There are modules on this programme where the module mark will be calculated as the greater of (a) the weighted average of the continuous assessment percentage mark and the terminal examination percentage mark or (b) the terminal examination mark.

These modules are listed below:

<i>Module Code</i>	<i>Module Title</i>
MS508	Probability and Finance II (Advanced)

MS537	Probability and Finance I (Advanced)
MS534	Optimisation

2. Derogations from Marks and Standards

Marks and Standards apply.

3. Progression

Full-Time Offering:

Marks and Standards apply.

Part-Time Offering:

Students must complete modules MS508 and MS537 in year one to be permitted to progress to the following year of study. Modules MS529 and MS555 must be completed in year two.

Remaining core modules MS525, MS526 and MS510 (or its work-based alternative MS542) can be completed during either year one or year two.

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:

www101.dcu.ie/registry/module_contents.php?function=4&programme=MFM&yr=2022