



MS211	Introduction to Differential Equations
MS232	Probability II
MS406	Coding and Cryptography
MS408	Probability and Finance II (Intermediate)
MS437	Probability and Finance I (Intermediate)
MS434	Optimisation

## 2. Derogations from Marks and Standards

A minimum of 40% must be achieved in both the examination and continuous assessment elements for an overall pass in the following modules:

<i>Module Code</i>	<i>Module Title</i>
MS117	Probability I

## 3. Progression

### 3.1 Credits for progression

Students must have successfully completed a minimum of 60 credits in a study period in order to progress to the next study period.

Students must successfully complete a minimum of 65 credits in Year 4 to be awarded the BSc in Actuarial Mathematics.

### 3.2 Carrying of modules

Subject to the approval of the Progression and Award Board, students may be permitted to progress to year 2 in 2020/2021 only, carrying module MS119A where the following criteria are met:

The student repeated year 1 in 2019/2020 and was registered for module MS119A as an additional 5 credit module in academic year 2019/2020 and the student has either deferred or failed both the month 1 and month 8 re-sit attempt in 2019/2020.

Where extenuating circumstances are to be taken into account, these must have been submitted by the student in line with normal procedure.

## 4. Compensation

Compensation may apply, within the regulations specified in Marks and Standards, to all modules except the following:

<i>Module Code</i>	<i>Module Title</i>
EF113	Introduction to Microeconomics
EF114	Introduction to Macroeconomics
MS117	Probability 1
MS119A	Financial Modelling with Excel
MS255	Statistics 1

AC316	Accounting 1
MS258	Statistics II
EF316	Accounting 2
MS308	Stochastic Modelling
MS318	Financial Mathematics
MS338	Actuarial Modelling
IN314	INTRA ACM
MS427	Financial Economics I
MS449	Risk Theory
MS428	Financial Economics II
MS447	Time Series (Intermediate)
MS448	Life Contingencies

## 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=ACM](http://www101.dcu.ie/registry/module_contents.php?function=4&programme=ACM)

## 6. Repeat Arrangements

Students repeating CA167 in 2019/20 must register for both module CA167 and MS119.

All other students repeating Year 1 in 2019/20 must complete module MS119A, Financial Modelling with Excel in addition to all other repeat modules.

Students repeating Year 2 in 2020/21 must complete module MS119A, Financial Modelling with Excel in addition to all other repeat modules.

All students commencing Year 3 from 2021/22 onwards must have successfully completed either MS119 or MS119A.