**MSCQACM1**

**Master of Science in Quantitative Analysis and Computational Mathematics (through Pathway 1)**

**Programme-specific entry requirement:**
A recognized Master’s Degree in areas of decision sciences, information technology or engineering sciences (or its equivalent).

Students pursuing this programme must successfully complete **40 credits** as follows:

- MATH S811F Computer Algebra and Simulations (10)
- MATH S812F Computational Methods for Risk Analysis and Decision Making (10)
- STAT S801F Quantitative Methods for Decision Analysis (10)
- STAT S802F Multivariate and Time Series Analysis (10)

**PDQACM**

**Postgraduate Diploma in Quantitative Analysis and Computational Mathematics**

The PDQACM provides an early exit point in the MSCQACM programme suite. The entry requirements for this programme are given in MSCQACM.

Students pursuing this programme must successfully complete any **40 credits** from the following courses:

- MATH S811F Computer Algebra and Simulations (10)
- MATH S812F Computational Methods for Risk Analysis and Decision Making (10)
- STAT S801F Quantitative Methods for Decision Analysis (10)
- STAT S802F Multivariate and Time Series Analysis (10)
- STAT S821F Quantitative and Computational Project (10)

* The credit value is given in brackets at the end of the course title.