

School of Mathematical Sciences

Structured Doctoral Pathway 2019-20

The Programme

Each student is required to take the Online Research Integrity Training Module in their first year. In order to be considered on a structured programme students must take a minimum of 20 ECTS in total during their PhD studies. No student will be allowed to take more than 20 ECTS in a single year and no student is to take more than 50 ECTS.

Transferable Skills

- Online Research Integrity Training Module (non-accredited)
- **GS602**: Postgraduate Tutoring Principles and Practice (5 ECTS)

Elective Modules

- **MS537**: Probability and Finance I (7.5 ECTS)
- **MS508**: Probability and Finance II (7.5 ECTS)
- **MS525**: Fixed Income Securities (7.5 ECTS)
- **MS509**: Partial Differential Equations (7.5 ECTS)
- **MS526**: Stochastic Finance (Advanced) (7.5 ECTS)
- **MS547**: Time Series (Advanced) (7.5 ECTS)

Students are encouraged to take additional training opportunities offered by the School and GSO as appropriate throughout their PhD.

In addition, students may take any other GTE provided through the Faculty GTE listing as part of this structured PhD.