COURSE DETAILS

Course Code: F11GM
Full Course Title: Masters Project and Dissertation
SCQF Level: 11
SCAF Credits: 60
Available as Elective: No

DELIVERY LEVEL

Undergraduate: Yes  Postgraduate Taught: Yes  Postgraduate Research: No
Additional Information:

COURSE AIMS

- To provide the student with an opportunity to undertake extensive investigation of an advanced or specialised topic relating to their course.
- To provide the opportunity to plan and execute a significant project of research, investigation or development.

LEARNING OUTCOMES – SUBJECT MASTERY

- Access, use and demonstrate an understanding of the appropriate research literature
- Broadened knowledge of mathematics and/or application in related disciplines.
- Improved skills in reading research papers in mathematics and related disciplines.
- Demonstrate ability to apply mathematical techniques in the context of the problem

LEARNING OUTCOMES – PERSONAL ABILITIES

- Demonstrate the ability to learn independently
- Manage time, work to deadlines and prioritise workloads
- Conduct a sustained piece of work on a single topic over a period of weeks
- Discuss the detail of their project
- Write a well-structured report on their work

SYLLABUS

Students can carry out projects on a variety of topics in Mathematics and Applied Mathematics. The project should take the student beyond the courses they have already been taught and examined in on the MSc.

COURSE RELATIONSHIPS

N/A

LOCATION AND ASSESSMENT METHODS

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