**COURSE DETAILS**

**Course Code:** F71MD  
**Full Course Title:** Dissertation  
**SCQF Level:** 11  
**SCAF Credits:** 60  
**Available as Elective:** No

**DELIVERY LEVEL**

| Undergraduate: | No | Postgraduate Taught: | Yes | Postgraduate Research: | No |

**COURSE AIMS**

To carry out a sustained and intensive piece of independent work on topics in actuarial management and to write a substantial report or reports that communicates the results of this work to others interested in actuarial mathematics and practise.

**LEARNING OUTCOMES – SUBJECT MASTERY**

On completion of this course the student should:

- be able to access, use and demonstrate an understanding of the appropriate research literature
- have broadened their knowledge of actuarial management
- Have improved their skills in reading research papers in actuarial management
- Detailed and critical understanding of a selected recent development in actuarial management

Demonstrate expertise in applying a variety of actuarial techniques in the context of the problems contained within the project(s)

**LEARNING OUTCOMES – PERSONAL ABILITIES**
F71MD Dissertation

- Demonstrate the ability to learn independently
- Manage time, work to deadlines and prioritise workloads
- conduct a sustained and intensive piece of independent work on topics in actuarial management over a period of weeks
- discuss the detail of their project(s) with their supervisor(s)
- perform numerical calculations using a suitable computer language or package as required for the project(s)
- write well-structured and coherent reports on their work in a way which can be easily be understood by their examiners

assess issues with working as part of a team, as required for the project(s)

SYLLABUS

Students can carry out projects on a variety of topics in Actuarial Management. The project or projects 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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