# F21MP Masters Project and Dissertation

## Course Details

- **Course Code:** F21MP  
- **Full Course Title:** Masters Project and Dissertation  
- **SCQF Level:** 11  
- **SCAF Credits:** 60  
- **Available as Elective:** No

## Delivery Level

- **Undergraduate:** No  
- **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 programme.  
- To provide the opportunity to plan and execute a significant project of research, investigation or development.

## Learning Outcomes – Subject Mastery

- Critical understanding of a specialised area including principal theories and concepts.  
- Critical knowledge and skills in the application of requirements analysis, design, implementation and evaluation techniques.

## Learning Outcomes – Personal Abilities

- Take responsibility for own work.  
- Communicate with peers, senior colleagues and specialists through an extensive dissertation and poster display.  
- Develop original and creative responses.  
- Apply critical analysis, evaluation and synthesis to advanced or specialised topics.

## Syllabus

This course concerns requirements analysis, design, implementation and evaluation of software systems as appropriate to the specific MSc programme, typically:
F21MP Masters Project and Dissertation

- Requirements analysis of software and/or experimental studies on computer systems
- Software and/or experimental design
- Software prototyping and/or implementation of a significant software system OR conduct of substantial piece of empirical research
- Evaluation of software system or experimental studies
- Critical assessment of contributions to research or effectiveness of software solution.
- Presentation of the whole project

NOTE: MSc Level performance in taught courses and 45% or above in F21RP Research Methods & Project Planning

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