F11GM Masters Project and Dissertation

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

<table>
<thead>
<tr>
<th>Edi</th>
<th>SBC</th>
<th>Ork</th>
<th>Dub</th>
<th>Malay</th>
<th>IDL</th>
<th>COLL</th>
<th>ALP</th>
<th>OTH</th>
<th>Method</th>
<th>Weight</th>
<th>Exam Mins</th>
<th>Type</th>
<th>Diet</th>
<th>Synoptic Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Coursework</td>
<td>100</td>
<td>Assessment</td>
<td>Semester 3</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Page 1 of 2