F21IM Information Technology Master Class

COURSE DETAILS
Course Code: F21IM
Full Course Title: Information Technology Master Class
SCQF Level: 11
SCAF Credits: 15
Available as Elective: No

DELIVERY LEVEL
Undergraduate: No
Postgraduate Taught: Yes
Postgraduate Research: No

Additional Information:

COURSE AIMS
• To introduce students to the cutting edge of research in a topic in Information Technology.

• To provide students with an opportunity to create and deliver a master-class on that topic to their peers.

LEARNING OUTCOMES – SUBJECT MASTERY
• Demonstrate advanced, critical knowledge of a specialist area of Information Technology.
• Apply appropriate technologies to develop and deliver learning materials on this topic.
• Demonstrate an awareness of current and emerging applications of, and alternatives to, the chosen topic.
• Provide appropriate answers to questions posed by peers on the chosen topic.
• Critically reflect on feedback provided by peers on the delivered learning materials.

LEARNING OUTCOMES – PERSONAL ABILITIES
• Critically evaluate, review, analyse and organise complex, ambiguous and unreliable information sources.
• Develop original and creative solutions to, and judgements on, open-ended problems.

• Make presentations of complex material to professional audiences

SYLLABUS
• Investigate a topic proposed and supervised by an academic

• Develop training/teaching materials (lectures/labs etc.)

• Self study

COURSE RELATIONSHIPS
## 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 1</td>
<td>Y</td>
<td></td>
</tr>
<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>Reassessment</td>
<td>Semester 3</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>