COURSE DETAILS

Course Code: F10AC  
Full Course Title: Applied Mathematics C  
SCQF Level: 10  
SCAF Credits: 15  
Available as Elective: No

DELIVERY LEVEL

Undergraduate: Yes  
Postgraduate Taught: Yes  
Postgraduate Research: No

Additional Information:

COURSE AIMS

The aims of this course are:

• Develop an understanding of an area of advanced applied mathematics.

LEARNING OUTCOMES – SUBJECT MASTERY

• Students will show mastery of advanced applied mathematical topic  
  • Ability to understand, state, apply and prove core theorems/techniques in the area  
  • Ability to explain and interpret mathematical results.

LEARNING OUTCOMES – PERSONAL ABILITIES

• Demonstrate the ability to learn independently  
  • Demonstrate knowledge of an area in advanced applied mathematics.  
  • Manage time, work to deadlines and prioritise workloads

SYLLABUS

The syllabus is based on an applied mathematical topic at an advanced level.

COURSE RELATIONSHIPS

<table>
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<tr>
<th>Course Code</th>
<th>Level</th>
<th>Title</th>
<th>School</th>
<th>Type</th>
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LOCATION AND ASSESSMENT METHODS
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