<table>
<thead>
<tr>
<th>DAY</th>
<th>SEMESTER</th>
<th>0900 - 1000</th>
<th>1000 - 1100</th>
<th>1100 - 1200</th>
<th>1200 - 1300</th>
<th>1300 - 1400</th>
<th>1400 - 1500</th>
<th>1500 - 1600</th>
<th>1600 - 1700</th>
<th>1700 - 1800</th>
</tr>
</thead>
<tbody>
<tr>
<td>MONDAY</td>
<td>First semester</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3MEMS3 laboratory session</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Second semester</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3MEMS5/4B6 [RH]</td>
<td>3B4 [LB08]</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TUESDAY</td>
<td>First semester</td>
<td>3C1 [2039]</td>
<td>3B2 [HAM4]</td>
<td></td>
<td></td>
<td>Mechanical and Manufacturing Laboratory session</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WEDNESDAY</td>
<td>First semester</td>
<td>3E1 tutorial [CEDR and DO]</td>
<td>Mechanical Engineering Tutorials [PBSR1/2/3]</td>
<td></td>
<td></td>
<td>3B5 [LB04]</td>
<td>Mechanical and Manufacturing Laboratory session</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FRIDAY</td>
<td>First semester</td>
<td>3E1 [2043]</td>
<td>Mechanical Engineering tutorials [PBSR1/2/3]</td>
<td>3C1 [2039]</td>
<td></td>
<td></td>
<td></td>
<td>3BIO1 (weeks 2 - 12) [SQLT]</td>
<td>3BIO1 (weeks 2 - 12) [SQLT]</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Second semester</td>
<td>Mechanical Engineering Tutorials [PBSR1/2/ECAL]</td>
<td>3B3 [LB08]</td>
<td>3MEMS5/4B6 [M17]</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Module codes

**Mandatory Modules (45 credits)**

- 3C1 = EE3C01  Signals and Systems [5 credits]
- 3E1 = MAE1  Engineering Mathematics V [5 credits]
- 3B3 = ME3B3  Mechanics of Solids [5 credits]
- 3B4 = ME3B4  Mechanical Engineering Materials [5 credits]
- 3MEMS1/4B5 = ME3MM1  Manufacturing Technology II [5 credits]
- 3MEMS3 = ME3MM3  Design II [10 credits]
- 3MEMS5/4B6 = ME3MM5  Operations and Project Management [5 credits]
- ST3005 = ST3005  Information Systems [5 credits]

**15 remaining credits from three of the following:**

- 3BIO1 = EE3BIO1  Anatomy and Physiology [5 credits]
- 3B1 = ME3B1  Thermodynamics [5 credits]
- 3B2 = ME3B2  Fluid Mechanics [5 credits]
- 3B5 = ME3B5  Mechanics of Machines [5 credits]
- Any Broad Curriculum module [5 credits]

**Venues**

- 2037 = Robert Emmet Theatre, Arts Building
- 2039 = JM Synge Lecture Theatre, Arts Building
- 2043 = Thomas Davis Theatre, Arts Building
- CEDR = Civil Engineering Demonstrating Room, Simon Perry Building
- DO = Drawing Office, Top Floor, Museum Building
- ECAL = PC Laboratory, First Floor, Parsons Building
- HAM2 = Synge Theatre, Hamilton Building
- HAM3 = MacNeill Lecture Theatre, Hamilton Building
- HAM4 = Joly Lecture Theatre, Hamilton Building
- LB01 = Lecture Theatre 1, Lower Basement, Lloyd Institute
- LB04 = Lecture Theatre 4, Lower Basement, Lloyd Institute
- LB08 = Lecture Theatre 8, Lower Basement, Lloyd Institute
- M17 = Lecture Theatre M17, First Floor, Museum Building
- M20 = Lecture Theatre M20, First Floor, Museum Building
- PBSR1/2/3 = Seminar Room 1/2/3, Parsons Building
- RH = Regent House, Top Floor, Front Gate
- SQLT = Stanley Quek Lecture Theatre, Trinity Biomedical Sciences Building

**Semester dates:**

- First semester: Monday, 25th September, 2017 to Friday, 15th December, 2017
- Second semester: Monday, 15th January, 2018 to Friday, 6th April, 2018

**Project/Assignment Weeks:**

- First semester: Monday, 6th November, 2017 to Friday, 10th November, 2017
- Second semester: Monday, 26th February, 2018 to Friday, 2nd March, 2018

**Examination dates:**

Annual examinations commence on Monday, 30th April, 2018 and finish at the latest on Friday, 25th May, 2018 (check web portal)