# Course: C09067v1 BE (Hons) Dip Prof Eng Prac
## Major: Biomedical Engineering

### Stage 1
- **Maths Mod 1**
- **Chemistry 1**
- **Intro to Elec Eng**

### Stage 2
- **Maths Mod 2**
- **Physics Mod**
- **Intro to Eng Sys**

### Stage 3
- **Preliminary**
- **Database**

### Stage 4
- **Maths Mod 1 Fundamentals**
- **Cell Biology**

### Stage 5
- **Human Anatomy**
- **Physical Mod [C]**
- **Electives**

### Stage 6
- **Engineering Practice**

### Stage 7
- **Eng Research**
- **Eng Capstone**

### Stage 8

### Stage 9

### Stage 10

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**Notes:**
- **EPP**: Engineering Practice Program
- **MAJ**: Subject within the major
- **Core**: Core Subject
- **Core - Core Subject**: Subjects and/or credit points that must be completed prior to the commencement of this subject.
- **[C]** denotes an academic co-requisite, where this subject may be taken in the same semester.

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**Availability:**
If blank, subject offered in either semester. Check the UTS Timetable.

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**Subject Name**

**Subject Number**

**Credit Points**

**Academic Requisites**

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**UTS Timetable remains the definitive source on subject availability**

Your study plan defines course requirements

For further assistance, contact Student Centre at 1300 275 887

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**C09067v1 BIOv1 - Last Updated: 19/12/2014**
### STM 90796 Biomedical Thread

**CBK90881 Level 1 subjects**

Choose 24 cp from the following:

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<tr>
<th>Code</th>
<th>Subject</th>
<th>Points</th>
<th>Semester</th>
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<tbody>
<tr>
<td>48622</td>
<td>Mechatronics 1 OR Mechatronics 2</td>
<td>6</td>
<td>MAJ</td>
</tr>
<tr>
<td>49441</td>
<td>Intro Digital Sys</td>
<td>3</td>
<td>AUT</td>
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<tr>
<td>49002</td>
<td>Data Analysis</td>
<td>6</td>
<td>MAJ</td>
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<tr>
<td>49023</td>
<td>Programming Fund</td>
<td>3</td>
<td>AUT</td>
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<tr>
<td>48441</td>
<td>Intro Digital Sys</td>
<td>3</td>
<td>AUT</td>
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<td>48430</td>
<td>Programming Fund</td>
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<td>48023</td>
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<tr>
<td>49059</td>
<td>Neuroimaging</td>
<td>6</td>
<td>SPR</td>
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<tr>
<td>49170</td>
<td>Database Principles</td>
<td>3</td>
<td>SPR</td>
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### CBK90882 Level 2 subjects

Choose 12 cp from the following:

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<th>Subject</th>
<th>Points</th>
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</thead>
<tbody>
<tr>
<td>48540</td>
<td>Fund of Biomed Eng</td>
<td>120 cp</td>
<td>SPR</td>
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<tr>
<td>49274</td>
<td>Advanced Data Analytics</td>
<td>120 cp</td>
<td>AUT</td>
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<tr>
<td>49275</td>
<td>Advanced Data Analytics</td>
<td>120 cp</td>
<td>AUT</td>
</tr>
<tr>
<td>49276</td>
<td>Neural Net &amp; Fuzzy Logic</td>
<td>120 cp</td>
<td>AUT</td>
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<tr>
<td>49261</td>
<td>Biomedical Instrumentation</td>
<td>120 cp</td>
<td>AUT</td>
</tr>
<tr>
<td>48531</td>
<td>Fund of Biomed Eng</td>
<td>120 cp</td>
<td>SPR</td>
</tr>
<tr>
<td>49274</td>
<td>Advanced Data Analytics</td>
<td>120 cp</td>
<td>AUT</td>
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<tr>
<td>49275</td>
<td>Advanced Data Analytics</td>
<td>120 cp</td>
<td>AUT</td>
</tr>
<tr>
<td>49276</td>
<td>Neural Net &amp; Fuzzy Logic</td>
<td>120 cp</td>
<td>AUT</td>
</tr>
<tr>
<td>49261</td>
<td>Biomedical Instrumentation</td>
<td>120 cp</td>
<td>AUT</td>
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