### BE(Hons) Electrical Engineering Specialisation + Minor Study Plan (2021 onwards)

#### School of ITEE BE(Hons) recommended study plan

#### 7/01/2022

<table>
<thead>
<tr>
<th>Semester 1 (February)</th>
<th>Semester 2 (July)</th>
<th>Semester 3 (February)</th>
<th>Semester 4 (July)</th>
<th>Semester 5 (February)</th>
<th>Semester 6 (July)</th>
<th>Semester 7 (February)</th>
<th>Semester 8 (July)</th>
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<tbody>
<tr>
<td>ENGG1100 Prof. Engineering</td>
<td>CSSE2010</td>
<td>ELEC2300</td>
<td>ENGG2800</td>
<td>ELEC3004</td>
<td>ENGG3800</td>
<td>RET4841</td>
<td>RET4841</td>
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<tr>
<td>MATH1050</td>
<td>MATH1051</td>
<td>MATH1052</td>
<td>MATH105</td>
<td>MATH1051</td>
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<tr>
<td>ENGG1300</td>
<td>DSGN1050</td>
<td>ELEC2004</td>
<td>CSSE3010</td>
<td>ELEC3100</td>
<td>ELEC4900 - Professional Practice and the Business Environment</td>
<td>Specialisation / Engineering Advanced Elective</td>
<td>Specialisation / Engineering Advanced Elective</td>
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<tr>
<td>CSSE1001 - Introduction to Software Engineering</td>
<td>Program or General Elective</td>
<td>Design Minor Elective</td>
<td>Design Minor Elective</td>
<td>Elective within Specialisation</td>
<td>Design Minor Elective</td>
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<td>Design Minor Elective</td>
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**BE(Hons) Electrical Engineering Specialisation + Minor Study Plan**

**Semester 1 Commencement without Maths C**

**Year 1**
- Semester 1 (February): ENGG1100 Prof. Engineering, MATH1050, ENGG1300, CSSE1001 - Introduction to Software Engineering
- Semester 2 (July): CSSE2010, MATH1051, DSGN1050, Program or General Elective

**Year 2**
- Semester 3 (February): ELEC2300, MATH1052
- Semester 4 (July): ENGG2800, MATH1051, ELEC2004, Design Minor Elective
- Semester 5 (February): ELEC3004, CSSE3010, Design Minor Elective
- Semester 6 (July): ENGG3800, ELEC3100, Design Minor Elective
- Semester 7 (February): RET4841, METR4201, Elective within Specialisation
- Semester 8 (July): RET4841, ENGG4900 - Professional Practice and the Business Environment, Specialisation / Engineering Advanced Elective

**Year 3**
- Semester 9 (February): REIT4841, METR4201, Elective within Specialisation

**Year 4**
- Semester 10 (February): REIT4841, ENGG4900 - Professional Practice and the Business Environment, Specialisation / Engineering Advanced Elective

**BE(Hons) Electrical Engineering Specialisation + Design Minor Study Plan**

**Semester 2 Commencement with Maths C**

**Year 1**
- Semester 1 (February): ENGG1100 Prof. Engineering, CSSE2010, MATH1051
- Semester 2 (July): MATH2001, ELEC2400, ELEC3004, Program or General Elective

**Year 2**
- Semester 3 (February): MATH1052
- Semester 4 (July): ENGG2800, MATH1051, ELEC2004, Design Minor Elective
- Semester 5 (February): CSSE3010, ELEC3100, Design Minor Elective
- Semester 6 (July): ENGG3800, ELEC3100, Design Minor Elective
- Semester 7 (February): RET4841, METR4201, Elective within Specialisation
- Semester 8 (July): RET4841, ENGG4900 - Professional Practice and the Business Environment, Specialisation / Engineering Advanced Elective

**Year 3**
- Semester 9 (February): REIT4842, ELEC3310, Design Minor Elective

**Year 4**
- Semester 10 (February): REIT4842, ENGG4900 - Professional Practice and the Business Environment, Specialisation / Engineering Advanced Elective

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**BE(Hons) Electrical Engineering Specialisation + Design Minor Study Plan**

**Semester 2 Commencement without Maths C**

**Year 1**
- Semester 1 (February): ENGG1100 Prof. Engineering, MATH1050
- Semester 2 (July): MATH1051

**Year 2**
- Semester 3 (February): ENGG2800, MATH1052
- Semester 4 (July): ELEC3004, CSSE2310, ELEC3100, Design Minor Elective
- Semester 5 (February): ENGG3800, ELEC4900 - Professional Practice and the Business Environment, Specialisation / Engineering Advanced Elective
- Semester 6 (July): RET4842, METR4201, Elective within Specialisation
- Semester 7 (July): REIT4842, ENGG4900 - Professional Practice and the Business Environment, Specialisation / Engineering Advanced Elective

**Year 3**
- Semester 8 (February): REIT4842, ENGG4900 - Professional Practice and the Business Environment, Specialisation / Engineering Advanced Elective

**BE(Hons) Electrical Engineering Specialisation + Design Minor Study Plan**

**Semester 2 Commencement with Maths C**

**Year 1**
- Semester 1 (February): ENGG1100 Prof. Engineering, MATH1050
- Semester 2 (July): MATH1051

**Year 2**
- Semester 3 (February): ENGG2800, MATH1052
- Semester 4 (July): ELEC3004, CSSE2310, ELEC4900 - Professional Practice and the Business Environment, Specialisation / Engineering Advanced Elective
- Semester 5 (February): ENGG3800, ELEC3100, Design Minor Elective
- Semester 6 (July): RET4842, METR4201, Elective within Specialisation
- Semester 7 (July): REIT4842, ENGG4900 - Professional Practice and the Business Environment, Specialisation / Engineering Advanced Elective

**Year 3**
- Semester 8 (February): REIT4842, ENGG4900 - Professional Practice and the Business Environment, Specialisation / Engineering Advanced Elective