Credit Assessment and Study Plan

Universiti Kuala Lumpur, Malaysia
First year of Bachelor of Engineering Technology in Electrical
~
UQ Bachelor of Engineering (Hons) (Electrical Engineering)

Credit Granted (#16 Units):
ENGG1100, ENGG1200, ENGG1300, CSSE1001, MATH1051, MATH1052,
Unspecified Level 1 General Elective (#2), Unspecified Level 2 General Elective (#2)

Recommended Study Plans
Study plans are indicative only. Students must attend a Faculty academic advising session during Orientation Week to confirm their study plan. Any variations to the study plan must be discussed with an Academic Advisor, and approved by the Associate Dean (Academic).

Study Plan: Semester 1, (March) Commencement

<table>
<thead>
<tr>
<th>Semester</th>
<th>Study Plan</th>
</tr>
</thead>
<tbody>
<tr>
<td>March</td>
<td>Electromagnetism and Modern Physics PHYS1002</td>
</tr>
<tr>
<td>July</td>
<td>Circuits, Signals &amp; Systems, ELEC2004</td>
</tr>
<tr>
<td>March</td>
<td>ELEC3300 Electrical Energy Conversion &amp; Utilisation</td>
</tr>
<tr>
<td>March</td>
<td>Thesis Project ENGG4801</td>
</tr>
<tr>
<td>July</td>
<td>Professional Practice and the Business Environment ENGG4900</td>
</tr>
</tbody>
</table>

Total: #48

Continued over page...

Study Plan: Semester 2, (July) Commencement
<table>
<thead>
<tr>
<th>Semester</th>
<th>Study Plan</th>
</tr>
</thead>
</table>
| **July** | Team Project 1 **ENGG2800**  
**Advanced Calculus and Linear Algebra MATH2001**  
**Circuits, Signals & Systems, ELEC2004**  
**ODEs and Probability MATH2010 and STAT2202** |
| **March** | Signals, Systems & Control **ELEC3004**  
**Introduction to Computer Systems CSSE2010**  
**Programming in the Large (Part C Coverage Elective) CSSE2002**  
**Electromechanics & Electronics ELEC2003** |
| **July** | **Part B Advanced Elective**  
**Electromagnetism and Modern Physics PHYS1002**  
**Fundamentals of Electromagnetic Fields & Waves ELEC3100**  
**Computer Systems Principles & Programming CSSE2310** |
| **March** | Embedded Systems Design & Interfacing **CSSE3010**  
**Part B Advanced Elective**  
**Electronic Circuits ELEC3400**  
**Part B Advanced Elective** |
| **July** | Thesis Project **ENGG4802**  
**Digital System Design (Part B Advanced Elective) CSSE4010**  
**Professional Practice and the Business Environment ENGG4900**  
**Part B Advanced Elective** |
| **March** | Team Project II **ENGG4810**  
**Advanced Embedded Systems (Part C Coverage Elective) CSSE4011**  
**Part B Advanced Elective** |

**Total: #48**

Assessed by: Z. Dong, February 2008, Revised by: R Sharma, February 2012  
Revised by: R Sharma, February 2015  
UQ CRICOS Code: 00025B