Credit Assessment and Study Plan
UCSI University, Malaysia
Bachelor of Engineering (Honours) in Chemical Engineering

UQ Bachelor of Engineering (Hons) (Chemical Engineering)


Part B1 Electives: Unspecified Part B1 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>CHEE3002 Heat &amp; Mass Transfer, CHEE3003 Chemical Thermodynamics, CHEE3020 Process Systems Analysis, B2 Elective</td>
</tr>
<tr>
<td>July</td>
<td>CHEE3004 Unit Operations, CHEE3005 Reaction Engineering, CHEE2010 Engineering Investigation and Statistical Analysis, CHEE3007 Process Modelling &amp; Dynamics</td>
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<tr>
<td>March</td>
<td>CHEE4002 Environmental Risk Assessment, CHEE4009 Transport Phenomena, CHEE4060 Process &amp; Control System Synthesis, B4 Elective</td>
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<tr>
<td>July</td>
<td>CHEE4001 Process Engineering Design Project, B2 or B4 Elective, B4 Elective</td>
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</tbody>
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Total: #32

Continued over page…
## Study Plan: Semester 1, (July) Commencement – to be studied over 5 semesters

<table>
<thead>
<tr>
<th>Semester</th>
<th>Study Plan</th>
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<tbody>
<tr>
<td><strong>July</strong></td>
<td><strong>CHEE2010</strong>&lt;br&gt;Engineering Investigation and Statistical Analysis</td>
</tr>
<tr>
<td><strong>March</strong></td>
<td><strong>CHEE3002</strong>&lt;br&gt;Heat &amp; Mass Transfer</td>
</tr>
<tr>
<td><strong>July</strong></td>
<td><strong>CHEE3004</strong>&lt;br&gt;Unit Operations</td>
</tr>
<tr>
<td><strong>March</strong></td>
<td><strong>CHEE4002</strong>&lt;br&gt;Environmental Risk Assessment</td>
</tr>
<tr>
<td><strong>July</strong></td>
<td><strong>CHEE4001</strong>&lt;br&gt;Process Engineering Design Project</td>
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</tbody>
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**Notes:**
Students must do at least #4 of B4 electives. They can do more than #4 but not less. Students must ensure that elective choices satisfy the program rules (note that a suitable choice of electives could satisfy the Extended Major requirements for the BE (Chemical)). Students are not to take B0 or non-BE list electives without approval.


UQ CRICOS Code: 00025B