# Computer Systems Engineering

**PART I - FIRST YEAR (105 pts for BE component)**

<table>
<thead>
<tr>
<th>Semester One</th>
<th>Semester One or Two</th>
<th>Semester Two</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGSCI 111</td>
<td>15</td>
<td>CONJOINT 15</td>
</tr>
<tr>
<td>ENGGEN 121</td>
<td>15</td>
<td>CONJOINT or GEN ED* 15</td>
</tr>
<tr>
<td>ENGGEN 140</td>
<td>15</td>
<td>ENGGEN 115 15</td>
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<tr>
<td></td>
<td></td>
<td>ENGGEN 199 0</td>
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<tr>
<td></td>
<td></td>
<td>CHEMMAT 121 15</td>
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<tr>
<td></td>
<td></td>
<td>ENGGEN 131 15</td>
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<tr>
<td></td>
<td></td>
<td>ELECTENG 101 15</td>
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</table>

* First year engineering conjoint students are recommended to take between 120 to 135 points, including all BEHON Part I courses, due to the specialisation allocation at the end of Part I. The General Education course can be done in the following Summer School or later years.

**PART II - SECOND YEAR (120 pts for BE component)**

<table>
<thead>
<tr>
<th>Semester One</th>
<th>Semester One or Two</th>
<th>Semester Two</th>
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</thead>
<tbody>
<tr>
<td>COMPSYS 201</td>
<td>15</td>
<td>CONJOINT 15</td>
</tr>
<tr>
<td>ELECTENG 291</td>
<td>15</td>
<td>ENGGEN 299 0</td>
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<tr>
<td>ENGSYS 211</td>
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<tr>
<td>SOFTENG 281</td>
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<td></td>
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<td>COMPSYS 209 15</td>
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<tr>
<td></td>
<td></td>
<td>ELECTENG 292</td>
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<tr>
<td></td>
<td></td>
<td>ENGGEN 204 15</td>
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<tr>
<td></td>
<td></td>
<td>ELECTIVE     15</td>
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**PART III - THIRD YEAR (90 pts for BE component)**

<table>
<thead>
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<th>Semester One</th>
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<tbody>
<tr>
<td>COMPSYS 305</td>
<td>15</td>
<td>CONJOINT 15</td>
</tr>
<tr>
<td>ENGSYS 313</td>
<td>15</td>
<td>CONJOINT 15</td>
</tr>
<tr>
<td></td>
<td></td>
<td>CONJOINT     15</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ELECTIVE A or B** 15</td>
</tr>
</tbody>
</table>

Students who have completed the required course(s) below may be exempted from ENGGEN 303:

<table>
<thead>
<tr>
<th>BA, BASH, BSC</th>
<th>BCOM</th>
<th>BDES</th>
<th>BMUS</th>
<th>BPROP</th>
<th>LLB</th>
<th>ECON 151 &amp; GLOBAL 101 or SCGEN 201</th>
<th>COMM 320 or SCGEN 201</th>
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<tbody>
<tr>
<td>SCGEN 201</td>
<td></td>
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<tr>
<td>BUSINESS 111 &amp; 112 of BUSINESS</td>
<td>DESIGN 220 or 221 &amp; 222</td>
<td>MUS 186 or 365</td>
<td>PROPERTY 231</td>
<td>LAW 241 A/B</td>
<td>ECON 151 &amp; GLOBAL 101 or SCGEN 201</td>
<td>COMM 320 or SCGEN 201</td>
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**PART IV - FOURTH and FIFTH* YEAR (105 pts for BE component)**

<table>
<thead>
<tr>
<th>Semester One</th>
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<tbody>
<tr>
<td>COMPSYS 700 A</td>
<td>15</td>
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<tr>
<td>COMPSYS 770</td>
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<tr>
<td>ELECTIVE A</td>
<td>15</td>
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<tr>
<td></td>
<td>Semester One or Two</td>
</tr>
<tr>
<td></td>
<td>ELECTIVE A or B 15</td>
</tr>
<tr>
<td></td>
<td>ENGGEN 499 0</td>
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<td>COMPSYS 700 B 15</td>
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<td>ENGG 403 15</td>
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<tr>
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<td>ELECTIVE A 15</td>
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</tbody>
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**Notes:**
- The 105 points of Part IV Engineering courses may be spread over the fourth and fifth year of the conjoint, as long as A/B double-semester courses are completed in a single year.
- **Refer to the Undergraduate Handbook for ELECTIVE options:**
- ***Please seek degree planning advice for your other component degree early on your conjoint from the Student Centre of the Faculty who owns it.***