## WHERE VIP COURSES CAN COUNT (ENGG2600, ENGG3600, ENGG4600)

### UNDERGRADUATE ENGINEERING Students

<table>
<thead>
<tr>
<th>Discipline</th>
<th>Single Degree</th>
<th>Double Degree</th>
<th>Note / Exceptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bachelor of Engineering</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Aerospace Engineering</td>
<td>Discipline Elective</td>
<td>Discipline Elective</td>
<td></td>
</tr>
<tr>
<td>• Bioinformatics Engineering</td>
<td>Discipline Elective</td>
<td>Discipline Elective</td>
<td></td>
</tr>
<tr>
<td>• Chemical Engineering</td>
<td>Practice Elective</td>
<td>Cannot fit within program requirements.</td>
<td>3767/3762/3761: In some Engineering and Science dual degrees, students can complete both program requirements in less than 240 UOC. When this happens, students may complete VIP to satisfy the minimum UOC for the award.</td>
</tr>
<tr>
<td>• Chemical Product Engineering</td>
<td>Practice Elective</td>
<td>Cannot fit within program requirements.</td>
<td>3773: Students may count VIP as per the double degree table to the left and/or towards their Free Elective requirements.</td>
</tr>
<tr>
<td>• Civil Engineering</td>
<td>Practice Elective</td>
<td>Practice Elective</td>
<td></td>
</tr>
<tr>
<td>• Computer Engineering</td>
<td>Discipline Elective</td>
<td>Discipline Elective</td>
<td></td>
</tr>
<tr>
<td>• Electrical Engineering</td>
<td>Breadth Elective</td>
<td>Breadth Elective</td>
<td>3785: Students have the option of taking VIP towards the Engineering and/or Computer Science component of their degree as per the double degree table on the left.</td>
</tr>
<tr>
<td>• Environmental Engineering</td>
<td>Practice Elective</td>
<td>Practice Elective</td>
<td></td>
</tr>
<tr>
<td>• Mechanical Engineering</td>
<td>Discipline Elective</td>
<td>Discipline Elective</td>
<td></td>
</tr>
<tr>
<td>• Mechanical and Manufacturing Engineering</td>
<td>Discipline Elective</td>
<td>Discipline Elective</td>
<td></td>
</tr>
<tr>
<td>• Mechatronic Engineering</td>
<td>Discipline Elective</td>
<td>Discipline Elective</td>
<td></td>
</tr>
<tr>
<td>• Mining Engineering</td>
<td>Breadth Elective</td>
<td>Cannot fit within program requirements.</td>
<td></td>
</tr>
<tr>
<td>• Petroleum Engineering</td>
<td>Discipline Elective</td>
<td>Cannot fit within program requirements.</td>
<td></td>
</tr>
<tr>
<td>• Quantum Engineering</td>
<td>Breadth Elective</td>
<td>Breadth Elective</td>
<td></td>
</tr>
<tr>
<td>• Photovoltaics and Solar Energy</td>
<td>Breadth Elective</td>
<td>Cannot fit within program requirements.</td>
<td></td>
</tr>
<tr>
<td>• Renewable Energy Engineering</td>
<td>Discipline Elective</td>
<td>Discipline Elective</td>
<td></td>
</tr>
<tr>
<td>• Software Engineering</td>
<td>Discipline Elective</td>
<td>Discipline Elective</td>
<td></td>
</tr>
<tr>
<td>• Surveying Engineering</td>
<td>Practice Elective</td>
<td>Practice Elective</td>
<td></td>
</tr>
<tr>
<td>• Telecommunication Engineering</td>
<td>Breadth Elective</td>
<td>Breadth Elective</td>
<td></td>
</tr>
<tr>
<td>Bachelor of Computer Science</td>
<td>Computing Elective</td>
<td>Computing Elective</td>
<td></td>
</tr>
<tr>
<td>Bachelor of Food Science</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Food Science and Technology</td>
<td>Discipline Elective</td>
<td>N/A</td>
<td>3785: Students have the option of taking VIP towards the Engineering and/or Computer Science component of their degree as per the double degree table on the left.</td>
</tr>
<tr>
<td>• Food Science and Nutrition</td>
<td>Discipline Elective</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>Bachelor of Engineering / Master of Biomedical</td>
<td>N/A</td>
<td>Cannot be taken for the ME component, and can be taken for the BE component as listed per the specialisations above</td>
<td></td>
</tr>
<tr>
<td>Bachelor of Engineering (Electrical) / Master of Engineering (Electrical)</td>
<td>N/A</td>
<td>Breadth Elective</td>
<td></td>
</tr>
</tbody>
</table>

If unsure of remaining program requirements, please contact ENG SSS for guidance.

**NOTE:** The VIP courses are not listed in the 2020 Handbook for each stream, however from 2021 onwards they will be included in the Handbook.
### WHERE VIP COURSES CAN COUNT (ENGG2600, ENGG3600, ENGG4600)

#### POSTGRADUATE

<table>
<thead>
<tr>
<th>Discipline</th>
<th>Single Degree</th>
<th>Note / Exceptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Master of Engineering</td>
<td>VIP cannot be taken at all</td>
<td>N/A</td>
</tr>
<tr>
<td>Master of Information Technology</td>
<td>VIP cannot be taken at all</td>
<td>This includes students in the Graduate Diploma in Information Technology and Graduate Certificate of Computing.</td>
</tr>
<tr>
<td>Master of Engineering Science</td>
<td>Students are only approved to take ENGG4600, subject to meeting prerequisite requirements and approval from the PG Coordinator for your nominated specialisation.</td>
<td>This includes students in the Graduate Certificate and Graduate Diploma in Engineering Science.</td>
</tr>
</tbody>
</table>

**NOTE:** Should you require further information on remaining program requirements, please contact ENG SSS to request a progression check to confirm whether VIP will fit within program requirements.

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#### UNDERGRADUATE

**Medicine Students**

<table>
<thead>
<tr>
<th>Discipline</th>
<th>Single Degree</th>
<th>Double Degree</th>
<th>Note / Exceptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Medicine (3805)</td>
<td>General Education</td>
<td>N/A</td>
<td>Medical Students: Only students who are in 3rd or 4th year (Independent Learning Project only for 4th years) in 2021 can apply for a VIP team. Medical students will enrol in VIP as General Education Electives</td>
</tr>
<tr>
<td>• Medicine / Arts (3856)</td>
<td>N/A</td>
<td>General Education</td>
<td></td>
</tr>
</tbody>
</table>

All other non-engineering students from second year onwards in 2021 are welcome to apply for a project in The ChallENG Program as General Education Electives.