This study plan should be used to guide enrolment for the current academic year. Some students may need to modify their enrolment based on previous study (e.g. students granted advanced standing/credit, students repeating previously failed courses).

<table>
<thead>
<tr>
<th>Core Course (3 units)</th>
<th>Core Course (3 units)</th>
<th>Core Course (3 units)</th>
<th>Core OR Elective Course (3 units)</th>
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<tbody>
<tr>
<td>PETROENG 7060 Petrophysics (3 units)</td>
<td>PETROENG 7058 Petroleum Geology &amp; Geophysics (3 units)</td>
<td>PETROENG 7059 Reservoir Engineering VII (3 units)</td>
<td>PETROENG 7042 Drilling, Engineering &amp; Well Completion (3 units)</td>
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<tr>
<td>PETROENG 7038 Well Testing &amp; Pressure Transient Analysis (3 units)</td>
<td>PETROENG 7043 Integrated Field Development Planning &amp; Economics Project (3 units)</td>
<td>PETROENG 7050 Production Engineering (3 units)</td>
<td>PETROENG 7054 Petroleum Business &amp; Project Economics (3 units)</td>
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<tr>
<td>PETROENG 7035 Reservoir Simulation (3 units)</td>
<td>PETROENG 7031 Reservoir Characterisation &amp; Modelling (3 units)</td>
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</table>

Select at least 15 units from the core courses below.
### ELECTIVE COURSES

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>PETROENG 7057</td>
<td>Reservoirs, Resources &amp; Reserves (3 units)</td>
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<tr>
<td>PETROENG 7049</td>
<td>Decision Making &amp; Risk Analysis (3 units)</td>
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<tr>
<td>PETROENG 7055</td>
<td>Master of Petroleum Engineering Project A (3 units)</td>
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<tr>
<td>PETROENG 7053</td>
<td>Integrated Reservoir &amp; Project Management (3 units)</td>
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<tr>
<td>PETROENG 7031</td>
<td>Reservoir Characterisation &amp; Modelling (3 units)</td>
<td>3</td>
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<tr>
<td>PETROENG 7062</td>
<td>Unconventional Resources &amp; Recovery (3 units)</td>
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<tr>
<td>PETROENG 7056</td>
<td>Master of Petroleum Engineering Project B (3 units)</td>
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