# Course progression map for 2018 commencing students

This progression map provides advice on the suitable sequencing of units and guidance on how to plan unit enrolment for each semester of study. It does not substitute for the list of required units as described in the course 'Requirements' section of the Handbook. The map is subject to updates. Update version: 9 June 2021

## E3005 Bachelor of Engineering (Honours) and Bachelor of Commerce

### Common first year

If no foundation units are required:

<table>
<thead>
<tr>
<th>Year</th>
<th>Sem</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td>ENG1001 Engineering design: lighter, faster, stronger</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ENG1005 Engineering mathematics</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ENG1060 Computing for engineers</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ACC1200 Accounting for managers or ACC1100 Introduction to financial accounting</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year</th>
<th>Sem</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td></td>
<td>ENG1002 Engineering design: cleaner, safer, smarter</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ENG1003 Engineering mobile apps</td>
</tr>
<tr>
<td></td>
<td></td>
<td>First year engineering elective unit</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ECC1000 Principles of microeconomics</td>
</tr>
</tbody>
</table>

Tip: You can swap the semester of your first year engineering elective and your semester 1 commerce unit.

If you need to enrol in foundation physics and maths:

<table>
<thead>
<tr>
<th>Year</th>
<th>Sem</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td>ENG1002 Engineering design: cleaner, safer, smarter</td>
</tr>
<tr>
<td></td>
<td></td>
<td>PHS1001 Foundation physics</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ENG1090 Foundation mathematics</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ACC1200 Accounting for managers or ACC1100 Introduction to financial accounting</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year</th>
<th>Sem</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td></td>
<td>ENG1001 Engineering design: lighter, faster, stronger</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ENG1005 Engineering mathematics</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ENG1060 Computing for engineers</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ECC1000 Principles of microeconomics</td>
</tr>
</tbody>
</table>

1. Double degree students requiring two foundation units will need to take the remaining core unit ENG1003 Engineering mobile apps in semester one of year two as an overload, and increase the total credit points needed for the double by 6 points. You cannot swap the semesters of any of the units.

2. Students wanting to complete Software Engineering must complete ENG1003 Engineering mobile apps in Year 1 (Semester 1) and PHS1001 Foundation physics in Year 2 (Semester 1) as an overload.

If you need to enrol in foundation maths:

<table>
<thead>
<tr>
<th>Year</th>
<th>Sem</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td>ENG1002 Engineering design: cleaner, safer, smarter</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ENG1003 Engineering mobile apps</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ENG1090 Foundation mathematics</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ACC1200 Accounting for managers or ACC1100 Introduction to financial accounting</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year</th>
<th>Sem</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td></td>
<td>ENG1001 Engineering design: lighter, faster, stronger</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ENG1005 Engineering mathematics</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ENG1060 Computing for engineers</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ECC1000 Principles of microeconomics</td>
</tr>
</tbody>
</table>

Tip: You can swap the semester of ENG1003 and your semester 2 commerce unit if you like.

If you need to enrol in foundation physics:

<table>
<thead>
<tr>
<th>Year</th>
<th>Sem</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td>ENG1002 Engineering design: cleaner, safer, smarter</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ENG1003 Engineering mobile apps</td>
</tr>
<tr>
<td></td>
<td></td>
<td>PHS1001 Foundation physics</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ACC1200 Accounting for managers or ACC1100 Introduction to financial accounting</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year</th>
<th>Sem</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td></td>
<td>ENG1001 Engineering design: lighter, faster, stronger</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ENG1005 Engineering mathematics</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ENG1060 Computing for engineers</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ECC1000 Principles of microeconomics</td>
</tr>
</tbody>
</table>

Tip: You can swap the semester of ENG1003 and your semester 2 commerce unit if you like.

Note:
- All students are required to complete at least 420 hours of Continuous Professional Development (CPD) in order to graduate. For further information refer to the [CPD webpage](http://www.monash.edu.au/pubs/2018handbooks/maps/map-e3005.pdf).
- For enrolment advice, please refer to the [Course advisers webpage](http://www.monash.edu.au/pubs/2018handbooks/maps/map-e3005.pdf).
# Course progression map for 2018 commencing students

This progression map provides advice on the suitable sequencing of units and guidance on how to plan unit enrolment for each semester of study. It does not substitute for the list of required units as described in the course ‘Requirements’ section of the Handbook. The map is subject to updates. Update version: 9 June 2021

**E3005 Bachelor of Engineering (Honours) and Bachelor of Commerce**

**Specialisation - Aerospace Engineering**

<table>
<thead>
<tr>
<th>YEAR 1 Semester 1</th>
<th>Bachelor of Aerospace Engineering (Honours)</th>
<th>Bachelor of Commerce</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Common first year</td>
<td>ACC1200 Accounting for managers or ACC1100 Introduction to financial accounting</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ECC1000 Principles of microeconomics</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>YEAR 2 Semester 1</th>
<th>Bachelor of Aerospace Engineering (Honours)</th>
<th>Bachelor of Commerce</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>ENG2005 Advanced engineering mathematics</td>
<td>MAE2406 Orbital mechanics and space flight dynamics</td>
</tr>
<tr>
<td></td>
<td>MAE2407 Principle of microeconomics</td>
<td>ETC1000 Business and economic statistics</td>
</tr>
<tr>
<td></td>
<td>If two foundation units are required then overload is required for ENG1003 Engineering mobile apps</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>YEAR 2 Semester 2</th>
<th>Bachelor of Aerospace Engineering (Honours)</th>
<th>Bachelor of Commerce</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MAE2404 Aerodynamics 1</td>
<td>MAE2402 Thermodynamics and heat transfer</td>
</tr>
<tr>
<td></td>
<td>Unit title change from 2021</td>
<td>MKC1200 Principles of marketing</td>
</tr>
<tr>
<td></td>
<td></td>
<td>MGC1010 Introduction to management</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>YEAR 3 Semester 1</th>
<th>Bachelor of Aerospace Engineering (Honours)</th>
<th>Bachelor of Commerce</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MAE2401 Aircraft structures 1</td>
<td>MAE3401 Aerodynamics 2</td>
</tr>
<tr>
<td></td>
<td>Unit title change from 2021</td>
<td>Commerce major</td>
</tr>
<tr>
<td></td>
<td>MAE2405 Aircraft performance (if not already completed in First Year) or 6 credit point unit as directed by the Course Coordinator</td>
<td>Commerce major</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>YEAR 3 Semester 2</th>
<th>Bachelor of Aerospace Engineering (Honours)</th>
<th>Bachelor of Commerce</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MAE2405 Flight vehicle propulsion</td>
<td>Commerce major</td>
</tr>
<tr>
<td></td>
<td>Unit title change from 2022</td>
<td>Commerce major</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>YEAR 4 Semester 1</th>
<th>Bachelor of Aerospace Engineering (Honours)</th>
<th>Bachelor of Commerce</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MAE3456 Aerospace computational mechanics</td>
<td>MAE3404 Flight vehicle dynamics</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Commerce major</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>YEAR 4 Semester 2</th>
<th>Bachelor of Aerospace Engineering (Honours)</th>
<th>Bachelor of Commerce</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MAE3426 Computer-aided design</td>
<td>MAE3408 Aerospace control</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Commerce major – at level 3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>YEAR 5 Semester 1</th>
<th>Bachelor of Aerospace Engineering (Honours)</th>
<th>Bachelor of Commerce</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MEC4401 Final year project</td>
<td>MAE4404 Aerospace practices</td>
</tr>
<tr>
<td></td>
<td>Unit title change from 2023</td>
<td>Level 3 or 4 aerospace engineering technical elective</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Capstone Portfolio unit – level 3</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ENG0001 Continuous Professional Development (0 credit points)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>YEAR 5 Semester 2</th>
<th>Bachelor of Aerospace Engineering (Honours)</th>
<th>Bachelor of Commerce</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MEC4402 Final year project - Thesis</td>
<td>MAE4410 Flight vehicle design</td>
</tr>
<tr>
<td></td>
<td></td>
<td>MAE3411 Aircraft structural mechanics</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Commerce elective</td>
</tr>
</tbody>
</table>

**Note:**
- All students are required to complete at least 420 hours of Continuous Professional Development (CPD) in order to graduate. For further information refer to the CPD webpage.
- For enrolment advice, please refer to the Course advisers webpage.

---


CRICOS Provider Number: 00008C

While the information provided herein was correct at the time of viewing and/or printing, Monash University reserves the right to alter procedures, fees and regulations should the need arise. Students should carefully read all official correspondence, other sources of information for students and the official university noticeboards to be aware of changes to the information contained herein. The inclusion in a publication of details of a course in no way creates an obligation on the part of the university to teach it in any given year, or to teach it in the manner described. The university reserves the right to discontinue or vary courses at any time without notice. Students should always check with the relevant faculty officers when planning their courses. Some courses and units are described which may alter or may not be offered due to insufficient enrolments or changes to teaching personnel.
# Course progression map for 2018 commencing students

This progression map provides advice on the suitable sequencing of units and guidance on how to plan unit enrolment for each semester of study. It does not substitute for the list of required units as described in the course ‘Requirements’ section of the Handbook. The map is subject to updates. Update version: 9 June 2021

## E3005 Bachelor of Engineering (Honours) and Bachelor of Commerce

### Specialisation - Chemical Engineering

<table>
<thead>
<tr>
<th>Year</th>
<th>Semester 1</th>
<th>Semester 2</th>
<th>Bachelor of Chemical Engineering (Honours)</th>
<th>Bachelor of Commerce</th>
</tr>
</thead>
<tbody>
<tr>
<td>YEAR 1</td>
<td>Semester 1</td>
<td>Common first year</td>
<td>ACC1200 Accounting for managers or ACC1100 Introduction to financial accounting</td>
<td>ECC1000 Principles of microeconomics</td>
</tr>
<tr>
<td></td>
<td>Semester 2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>YEAR 2</td>
<td>Semester 1</td>
<td>ENG2005 Advanced engineering mathematics</td>
<td>ETC1000 Business and economic statistics</td>
<td>BTC1110 Commercial law</td>
</tr>
<tr>
<td></td>
<td>Semester 2</td>
<td>CHE2162 Material and energy balances</td>
<td>MGC1200 Principles of marketing</td>
<td>MGC1010 Intro to management</td>
</tr>
<tr>
<td></td>
<td></td>
<td>CHE2161 Mechanics of fluids</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>CHM1011 Chemistry 1 (if not already completed at level 1) or CHM1051 Chemistry 1 Advanced</td>
<td></td>
<td></td>
</tr>
<tr>
<td>YEAR 3</td>
<td>Semester 1</td>
<td>CHE2164 Thermodynamics 1</td>
<td>Commerce major</td>
<td>Commerce major</td>
</tr>
<tr>
<td></td>
<td>Semester 2</td>
<td>CHE3167 Transport phenomena and numerical methods</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>CHE3161 Chemistry and chemical thermodynamics</td>
<td>Commerce major</td>
<td>Commerce major</td>
</tr>
<tr>
<td></td>
<td></td>
<td>CHE3165 Separation processes</td>
<td></td>
<td></td>
</tr>
<tr>
<td>YEAR 4</td>
<td>Semester 1</td>
<td>CHE3166 Process design</td>
<td>Commerce major – at level 3</td>
<td>Commerce major – at level 3</td>
</tr>
<tr>
<td></td>
<td>Semester 2</td>
<td>CHE3164 Reaction engineering</td>
<td></td>
<td></td>
</tr>
<tr>
<td>YEAR 5</td>
<td>Semester 1</td>
<td>CHE4164 Integrated industrial project (18 points)</td>
<td>Capstone portfolio unit - level 3</td>
<td>ENG0001 Continuous Professional Development (0 credit points)</td>
</tr>
<tr>
<td></td>
<td>Semester 1</td>
<td>For selected students taking a period of integrated industrial training in the first semester of their final year. This will replace the two core units below [CHE4180 and CHE4161]</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>OR</td>
<td>CHE4161 Engineers in society</td>
<td>Capstone portfolio unit - level 3</td>
<td></td>
</tr>
<tr>
<td></td>
<td>PARK</td>
<td>CHE4180 Chemical engineering project * (12 points)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>PARK</td>
<td>* See footnote</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>YEAR 5</td>
<td>Semester 1</td>
<td>CHE4162 Particle technology</td>
<td>CHE4170 Design project (12 points)</td>
</tr>
<tr>
<td></td>
<td>OR</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Note:**
- From 2021, ENG4701 and ENG4702 will replace CHE4180, therefore extending the final year project over two semesters. Please seek course advice if needed.
- Depending on placement location, students who choose CHE4164 may have to overload a semester or extend an additional semester in order to complete their course requirement.
- Students should not overload in the semester of undertaking CHE4170.
- All students are required to complete at least 420 hours of Continuous Professional Development (CPD) in order to graduate. For further information refer to the CPD webpage. For enrolment advice, please refer to the Course advisers webpage.

Page 3 of 10


CRICOS Provider Number: 00008C

While the information provided herein was correct at the time of viewing and/or printing, Monash University reserves the right to alter procedures, fees and regulations should the need arise. Students should carefully read all official correspondence, other sources of information for students and the official university noticeboards to be aware of changes to the information contained herein. The inclusion in a publication of details of a course in no way creates an obligation on the part of the university to teach it in any given year, or to teach it in the manner described. The university reserves the right to discontinue or vary courses at any time without notice. Students should always check with the relevant faculty officers when planning their courses. Some courses and units are described which may alter or may not be offered due to insufficient enrolments or changes to teaching personnel.
### Course progression map for 2018 commencing students

This progression map provides advice on the suitable sequencing of units and guidance on how to plan unit enrolment for each semester of study. It does not substitute for the list of required units as described in the course 'Requirements' section of the Handbook. The map is subject to updates. Update version: 9 June 2021

**E3005 Bachelor of Engineering (Honours) and Bachelor of Commerce**

**Specialisation -Civil Engineering**

<table>
<thead>
<tr>
<th>YEAR 1 Semester 1</th>
<th>Bachelor of Civil Engineering (Honours)</th>
<th>Bachelor of Commerce</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Common first year</td>
<td>ACC1200 Accounting for managers or ACC1100 Introduction to financial accounting</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ECC1000 Principles of microeconomics</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>YEAR 2 Semester 1</th>
<th>CIV2225 Design of steel and timber structures *</th>
<th>CIV2206 Mechanics of solids</th>
<th>ETC1000 Business and economic statistics</th>
<th>BTC1110 Commercial law</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>*See footnote</td>
<td>*This unit title changes in 2019 to Structural mechanics</td>
<td></td>
<td>If two foundation units are required then overload is required for ENG1003 Engineering mobile apps</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>YEAR 2 Semester 2</th>
<th>CIV2242 Geomechanics 1</th>
<th>ENG2005 Advanced engineering mathematics</th>
<th>MKC1200 Principles of marketing</th>
<th>MGC1010 Intro to management</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>YEAR 3 Semester 1</th>
<th>CIV3221 Building structures and technology</th>
<th>CIV2263 Water systems</th>
<th>Commerce major</th>
<th>Commerce major</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>YEAR 3 Semester 2</th>
<th>CIV3204 Engineering investigation</th>
<th>CIV2282 Transport and traffic engineering</th>
<th>Commerce major</th>
<th>Commerce major</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>YEAR 4 Semester 1</th>
<th>CIV3285 Engineering hydrology</th>
<th>CIV3248 Groundwater and environmental geomechanics</th>
<th>Commerce major</th>
<th>Commerce major – at level 3</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>YEAR 4 Semester 2</th>
<th>CIV3247 Geomechanics 2</th>
<th>CIV3284 Design of concrete and masonry structures *</th>
<th>Commerce major – at level 3</th>
<th>Commerce major – at level 3</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>*See footnote</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>YEAR 5 Semester 1</th>
<th>CIV4280 Bridge design and assessment</th>
<th>CIV4210 Project A</th>
<th>CIV4286 Project management for civil engineers</th>
<th>Capstone portfolio unit – level 3</th>
<th>ENG0001 Continuous Professional Development (0 credit points)</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>YEAR 5 Semester 2</th>
<th>CIV4288 Water treatment</th>
<th>CIV4212 Civil engineering practice 4</th>
<th>CIV4287 Road engineering</th>
<th>Commerce elective</th>
</tr>
</thead>
</table>

**Note:**
- CIV2235 and CIV3294 will be replacing CIV2225 and CIV3284 respectively. If you have completed CIV2225 prior to 2021, you must complete CIV3284 (last offering 2022). Otherwise, complete CIV2235 and CIV3294 combination. Please seek course advice.
- All students are required to complete at least 420 hours of Continuous Professional Development (CPD) in order to graduate. For further information refer to the [CPD webpage](http://www.monash.edu.au/pubs/2018handbooks/maps/map-e3005.pdf).
- For enrolment advice, please refer to the [Course advisers webpage](http://www.monash.edu.au/pubs/2018handbooks/maps/map-e3005.pdf).

Page 4 of 10


CRICOS Provider Number: 00008C

While the information provided herein was correct at the time of viewing and/or printing, Monash University reserves the right to alter procedures, fees and regulations should the need arise. Students should carefully read all official correspondence, other sources of information for students and the official university noticeboards to be aware of changes to the information contained herein. The inclusion in a publication of details of a course in no way creates an obligation on the part of the university to teach it in any given year, or to teach it in the manner described. The university reserves the right to discontinue or vary courses at any time without notice. Students should always check with the relevant faculty officers when planning their courses. Some courses and units are described which may alter or may not be offered due to insufficient enrolments or changes to teaching personnel.
**E3005 Bachelor of Engineering (Honours) and Bachelor of Commerce**

**Specialisation - Electrical and Computer Systems Engineering**

<table>
<thead>
<tr>
<th>Year</th>
<th>Semester 1</th>
<th>Semester 2</th>
<th>Semester 1</th>
<th>Semester 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>YEAR 1</td>
<td>ENG2005 Advanced engineering mathematics</td>
<td>ACC1200 Accounting for managers or ACC1100 Introduction to financial accounting</td>
<td></td>
<td></td>
</tr>
<tr>
<td>YEAR 2</td>
<td>ECE2191 Probability models in engineering</td>
<td>ECC1000 Principles of microeconomics</td>
<td></td>
<td></td>
</tr>
<tr>
<td>YEAR 3</td>
<td>ECE3073 Computer systems</td>
<td>Commerce major</td>
<td></td>
<td></td>
</tr>
<tr>
<td>YEAR 4</td>
<td>ECE3051 Electrical energy systems*</td>
<td>Commerce major – at level 3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>YEAR 5</td>
<td>Electrical and computer systems engineering level 4 technical elective</td>
<td>ECE4132 Control system design</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*This unit is taught in Semester 1 from 2020*

Note:
- All students are required to complete at least 420 hours of Continuous Professional Development (CPD) in order to graduate. For further information refer to the [CPD webpage](http://www.monash.edu.au/pubs/2018handbooks/maps/map-e3005.pdf).
- For enrolment advice, please refer to the [Course advisers webpage](http://www.monash.edu.au/pubs/2018handbooks/maps/map-e3005.pdf).

---

**CRICOS Provider Number: 00008C**

While the information provided herein was correct at the time of viewing and/or printing, Monash University reserves the right to alter procedures, fees and regulations should the need arise. Students should carefully read all official correspondence, other sources of information for students and the official university noticeboards to be aware of changes to the information contained herein. The inclusion in a publication of details of a course in no way creates an obligation on the part of the university to teach it in any given year, or to teach it in the manner described. The university reserves the right to discontinue or vary courses at any time without notice. Students should always check with the relevant faculty officers when planning their courses. Some courses and units are described which may alter or may not be offered due to insufficient enrolments or changes to teaching personnel.
Course progression map for 2018 commencing students

This progression map provides advice on the suitable sequencing of units and guidance on how to plan unit enrolment for each semester of study. It does not substitute for the list of required units as described in the course ‘Requirements’ section of the Handbook. The map is subject to updates. Update version: 9 June 2021

**E3005 Bachelor of Engineering (Honours) and Bachelor of Commerce**

Specialisation - Environmental Engineering

<table>
<thead>
<tr>
<th>Year</th>
<th>Semester</th>
<th>Bachelor of Environmental Engineering (Honours)</th>
<th>Bachelor of Commerce</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td><strong>Common first year</strong></td>
<td>ACC1200 Accounting for managers or ACC1100 Introduction to financial accounting</td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>ECC1000 Principles of microeconomics</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>BTX3100 Sustainability regulation for business</td>
<td>ENE2021 Energy and the environment</td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>ENE2021 Energy and the environment</td>
<td>ETC1000 Business and economics statistics</td>
</tr>
<tr>
<td>3</td>
<td>1</td>
<td>ENE3031 Building sustainability (offered in 2020)</td>
<td>Commerce major</td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>CHE2164 Thermodynamics 1</td>
<td>Commerce major</td>
</tr>
<tr>
<td>4</td>
<td>1</td>
<td>CIV3248 Groundwater and environmental geomechanics</td>
<td>Commerce major</td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>ENE3606 The air environment</td>
<td>Commerce major – at level 3</td>
</tr>
<tr>
<td>5</td>
<td>1</td>
<td>CIV4286 project management for civil engineers</td>
<td>Environmental engineering technical elective at level 4</td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>EN4041 Soil remediation and solid waste management</td>
<td>CIV4210 Project A</td>
</tr>
<tr>
<td></td>
<td></td>
<td>CIV4212 Civil and environmental engineering practice</td>
<td>Commerce elective</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year</th>
<th>Semester</th>
<th>Module</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>1</td>
<td>ENE2021 Energy and the environment</td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>ENE2021 Energy and the environment</td>
</tr>
<tr>
<td>3</td>
<td>1</td>
<td>ENE3031 Building sustainability (offered in 2020)</td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>CHE2164 Thermodynamics 1</td>
</tr>
<tr>
<td>4</td>
<td>1</td>
<td>CIV3248 Groundwater and environmental geomechanics</td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>ENE3606 The air environment</td>
</tr>
<tr>
<td>5</td>
<td>1</td>
<td>CIV4286 project management for civil engineers</td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>EN4041 Soil remediation and solid waste management</td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>BTX3100 Sustainability regulation for business</td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>ENE2021 Energy and the environment</td>
</tr>
<tr>
<td>3</td>
<td>1</td>
<td>ENE3031 Building sustainability (offered in 2020)</td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>CHE2164 Thermodynamics 1</td>
</tr>
<tr>
<td>4</td>
<td>1</td>
<td>CIV3248 Groundwater and environmental geomechanics</td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>ENE3606 The air environment</td>
</tr>
<tr>
<td>5</td>
<td>1</td>
<td>CIV4286 project management for civil engineers</td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>EN4041 Soil remediation and solid waste management</td>
</tr>
</tbody>
</table>

Note:
- The Sustainable processing stream is not available in a double degree as it requires extra prerequisites in the elective space.
- All students are required to complete at least 420 hours of Continuous Professional Development (CPD) in order to graduate. For further information refer to the CPD webpage.
- For enrolment advice, please refer to the Course advisers webpage.
Course progression map for 2018 commencing students

This progression map provides advice on the suitable sequencing of units and guidance on how to plan unit enrolment for each semester of study. It does not substitute for the list of required units as described in the course ‘Requirements’ section of the Handbook. The map is subject to updates. Update version: 9 June 2021

E3005 Bachelor of Engineering (Honours) and Bachelor of Commerce Specialisation - Materials Engineering

<table>
<thead>
<tr>
<th>Year 1 Semester 1</th>
<th>Bachelor of Materials Engineering (Honours)</th>
<th>Bachelor of Commerce</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>Common first year</strong></td>
<td>ACC1200 Accounting for managers or ACC1100 Introduction to financial accounting</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ECC1000 Principles of microeconomics</td>
</tr>
<tr>
<td>Year 1 Semester 2</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Year 2 Semester 1</td>
<td>MTE2541 Crystal structures, thermodynamics and phase equilibria</td>
<td></td>
</tr>
<tr>
<td></td>
<td><em>(Unit replaced by MTE2542 from 2021. See footnote)</em></td>
<td>MTE2544 Functional materials</td>
</tr>
<tr>
<td></td>
<td></td>
<td><em>(Unit replaced by MTE2202 from 2021. See footnote)</em></td>
</tr>
<tr>
<td></td>
<td></td>
<td>ETC1000 Business and economic statistics</td>
</tr>
<tr>
<td></td>
<td></td>
<td>BTC1110 Commercial law</td>
</tr>
<tr>
<td></td>
<td>If two foundation units are required then overload is required for ENG1003 Engineering mobile apps</td>
<td></td>
</tr>
<tr>
<td>Year 2 Semester 2</td>
<td>MTE2542 Microstructural development</td>
<td></td>
</tr>
<tr>
<td></td>
<td><em>(Unit replaced by MTE3102 from 2021. See footnote)</em></td>
<td>ENG2005 Advanced engineering maths</td>
</tr>
<tr>
<td></td>
<td></td>
<td>MKC1200 Principles of marketing</td>
</tr>
<tr>
<td></td>
<td></td>
<td>MGC1010 Intro to management</td>
</tr>
<tr>
<td>Year 3 Semester 1</td>
<td>MTE3541 Materials durability</td>
<td></td>
</tr>
<tr>
<td></td>
<td><em>(Unit replaced by MTE3103 from 2022.)</em></td>
<td>MTE2546 Mechanics of materials</td>
</tr>
<tr>
<td></td>
<td><em>(Unit replaced by MTE2103 from 2021.)</em></td>
<td><em>(Unit replaced by MTE2103 from 2021.)</em></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Commerce major</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Commerce major</td>
</tr>
<tr>
<td>Year 3 Semester 2</td>
<td>MTE3545 Functional materials and devices</td>
<td></td>
</tr>
<tr>
<td></td>
<td><em>(Unit replaced by MTE3201 from 2021. See footnote)</em></td>
<td>MTE2545 Polymers and ceramics 1</td>
</tr>
<tr>
<td></td>
<td><em>(Unit replaced by MTE3201 from 2021. See footnote)</em></td>
<td><em>(Unit replaced by MTE3201 from 2021.)</em></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Commerce major</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Commerce major</td>
</tr>
<tr>
<td>Year 4 Semester 1</td>
<td>MTE3543 Microstructure to applications: The mechanics of materials</td>
<td></td>
</tr>
<tr>
<td></td>
<td><em>(See footnote)</em></td>
<td>MTE3542 Microstructural design in structural materials</td>
</tr>
<tr>
<td></td>
<td><em>(See footnote)</em></td>
<td><em>(Unit replaced by MTE3102 from 2022.)</em></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Commerce major</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Commerce major – at level 3</td>
</tr>
<tr>
<td>Year 4 Semester 2</td>
<td>MTE3547 Materials characterisation and modelling</td>
<td></td>
</tr>
<tr>
<td></td>
<td><em>(See footnote)</em></td>
<td>MTE3546 Polymers and ceramics 2</td>
</tr>
<tr>
<td></td>
<td><em>(Unit replaced by MTE3201 from 2022.)</em></td>
<td><em>(Unit replaced by MTE3201 from 2022.)</em></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Commerce major – at level 3</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Commerce major – at level 3</td>
</tr>
<tr>
<td>Year 5 Semester 1</td>
<td>MTE4571 Materials engineering design and practice</td>
<td></td>
</tr>
<tr>
<td></td>
<td><em>(See footnote)</em></td>
<td>MTE4525 Project 1</td>
</tr>
<tr>
<td></td>
<td></td>
<td>MTE4572 Polymer and composite processing and engineering</td>
</tr>
<tr>
<td></td>
<td><em>(See footnote)</em></td>
<td><em>(See footnote)</em></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Capstone portfolio unit – level 3</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ENG0001 Continuous Professional Development (0 credit points)</td>
</tr>
<tr>
<td>Year 5 Semester 2</td>
<td>Materials engineering technical elective</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>MTE4526 Project 2</td>
</tr>
<tr>
<td></td>
<td></td>
<td>MTE4573 Processing and engineering of metals and ceramics</td>
</tr>
<tr>
<td></td>
<td><em>(See footnote)</em></td>
<td><em>(See footnote)</em></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Commerce elective</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Note:
- MINORS AND ELECTIVES LIST is located on the Faculty’s current student course information webpage.
  - MTE2101 and MTE3101 will be replacing MTE2541 and MTE3547 respectively. If you have completed MTE2541 prior to 2021, you must complete MTE3547 (last offering 2021). Otherwise, complete MTE2101 and MTE3101 combination.
  - MTE2201 and MTE3203 will be replacing MTE2545 and MTE3546 respectively. If you have completed MTE2545 prior to 2021, you must complete MTE3546 (last offering 2021). Otherwise, complete MTE2201 and MTE3203 combination.
  - You must complete the (MTE3543+MTE4571+MTE4572+MTE4573) combination (last offerings 2022). Otherwise, complete (MTE3201+MTE4101+MTE4102+MTE4201) combination.
  - The placement of units may be rearranged to support sequencing for double degree courses but care should be taken to ensure sequenced units are maintained in sequence.
  - You are required to complete at least 420 hours of Continuous Professional Development (CPD) in order to graduate. For further information refer to the CPD webpage. For enrolment advice, please refer to the Course Advisers webpage.

Page 7 of 10

CRICOS Provider Number: 00006C

While the information provided herein was correct at the time of viewing and/or printing, Monash University reserves the right to alter procedures, fees and regulations should the need arise. Students should carefully read all official correspondence, other sources of information for students and the official university noticeboards to be aware of changes to the information contained herein. The inclusion in a publication of details of a course in no way creates an obligation on the part of the university to teach it in any given year, or to teach it in the manner described. The university reserves the right to discontinue or vary courses at any time without notice. Students should always check with the relevant faculty officers when planning their courses. Some courses and units are described which may alter or may not be offered due to insufficient enrolments or changes to teaching personnel.
## E3005 Bachelor of Engineering (Honours) and Bachelor of Commerce
### Specialisation - Mechanical Engineering

<table>
<thead>
<tr>
<th>Year</th>
<th>Semester 1</th>
<th>Semester 2</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>YEAR 1</strong></td>
<td>Bachelor of Mechanical Engineering (Honours)</td>
<td>Bachelor of Commerce</td>
</tr>
<tr>
<td></td>
<td>Common first year</td>
<td>ACC1200 Accounting for managers or ACC1100 Introduction to financial accounting</td>
</tr>
<tr>
<td></td>
<td>ECC1000 Principles of microeconomics</td>
<td></td>
</tr>
<tr>
<td><strong>YEAR 2</strong></td>
<td>MEC2403 Mechanics of materials</td>
<td>MEC2401 Dynamics 1</td>
</tr>
<tr>
<td></td>
<td>ETC1000 Business and economic statistics</td>
<td>BTC1110 Commercial law</td>
</tr>
<tr>
<td></td>
<td>If two foundation units are required then overload is required for ENG1003 Engineering mobile apps</td>
<td></td>
</tr>
<tr>
<td><strong>YEAR 3</strong></td>
<td>MEC2402 Engineering design 1</td>
<td>MEC3456 Engineering computational analysis</td>
</tr>
<tr>
<td></td>
<td>Commerce major</td>
<td>Commerce major</td>
</tr>
<tr>
<td><strong>YEAR 4</strong></td>
<td>MEC3455 Systems and control</td>
<td>MEC2405 Thermodynamics</td>
</tr>
<tr>
<td></td>
<td>Commerce major</td>
<td>Commerce major</td>
</tr>
<tr>
<td><strong>YEAR 5</strong></td>
<td>MEC4408 Thermodynamics and heat transfer</td>
<td>MEC4404 Professional Practice</td>
</tr>
<tr>
<td></td>
<td>MEC4401 Final year project</td>
<td>Capstone portfolio unit – level 3</td>
</tr>
<tr>
<td></td>
<td>ENG0001 Continuous Professional Development (0 credit points)</td>
<td></td>
</tr>
<tr>
<td><strong>YEAR 6</strong></td>
<td>MEC4426 Computer-aided design</td>
<td>MEC4407 Engineering design 3</td>
</tr>
<tr>
<td></td>
<td>MEC4402 Final year project – Thesis</td>
<td>Commerce elective</td>
</tr>
</tbody>
</table>

Note:
- All students are required to complete at least 420 hours of Continuous Professional Development (CPD) in order to graduate. For further information refer to the [CPD webpage](http://www.monash.edu.au/pubs/2018handbooks/maps/map-e3005.pdf).
- For enrolment advice, please refer to the [Course advisers webpage](http://www.monash.edu.au/pubs/2018handbooks/maps/map-e3005.pdf).

---

While the information provided herein was correct at the time of viewing and/or printing, Monash University reserves the right to alter procedures, fees and regulations should the need arise. Students should carefully read all official correspondence, other sources of information for students and the official university noticeboards to be aware of changes to the information contained herein. The inclusion in a publication of details of a course in no way creates an obligation on the part of the university to teach it in any given year, or to teach it in the manner described. The university reserves the right to discontinue or vary courses at any time without notice. Students should always check with the relevant faculty officers when planning their courses. Some courses and units are described which may alter or may not be offered due to insufficient enrolments or changes to teaching personnel.
Course progression map for 2018 commencing students

This progression map provides advice on the suitable sequencing of units and guidance on how to plan unit enrolment for each semester of study. It does not substitute for the list of required units as described in the course ‘Requirements’ section of the Handbook. The map is subject to updates. Update version: 9 June 2021

**E3005 Bachelor of Engineering (Honours) and Bachelor of Commerce**

**Specialisation - Mechatronics Engineering**

<table>
<thead>
<tr>
<th>Year 1 Semester 1</th>
<th>Bachelor of Mechatronics Engineering (Honours)</th>
<th>Bachelor of Commerce</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Common first year</td>
<td>ACC1200 Accounting for managers or ACC1100 Introduction to financial accounting</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year 1 Semester 2</th>
<th>ECE2071 Computer organisation and programming</th>
<th>ECE2131 Electrical circuits</th>
<th>ETC1000 Business and economic statistics</th>
<th>If two foundation units are required then overload is required for ENG1003 Engineering mobile apps</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>ECE2071 Computer organisation and programming</td>
<td>ECE2131 Electrical circuits</td>
<td>ETC1000 Business and economic statistics</td>
<td>If two foundation units are required then overload is required for ENG1003 Engineering mobile apps</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year 2 Semester 1</th>
<th>TRC3200 Dynamical systems</th>
<th>MEC2402 Engineering design 1</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>TRC3200 Dynamical systems</td>
<td>MEC2402 Engineering design 1</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year 2 Semester 2</th>
<th>TRC2001 Intro to systems engineering</th>
<th>Commerce major</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>TRC2001 Intro to systems engineering</td>
<td>Commerce major</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year 3 Semester 1</th>
<th>TRC4802 Thermo-fluids and power systems</th>
<th>Commerce major</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>TRC4802 Thermo-fluids and power systems</td>
<td>Commerce major</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year 3 Semester 2</th>
<th>TRC3600 Modelling and control</th>
<th>TRC3000 Mechatronics project 2</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>TRC3600 Modelling and control</td>
<td>TRC3000 Mechatronics project 2</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year 4 Semester 1</th>
<th>ECE3161 Analogue electronics</th>
<th>TRC3500 Sensors and artificial perception</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>ECE3161 Analogue electronics</td>
<td>TRC3500 Sensors and artificial perception</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year 4 Semester 2</th>
<th>TRC4000 Mechatronics final year project 1</th>
<th>TRC49002 Mechatronics and manufacturing</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>TRC4000 Mechatronics final year project 1</td>
<td>TRC49002 Mechatronics and manufacturing</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year 5 Semester 1</th>
<th>TRC4800 Robotics</th>
<th>ECE3141 Information and networks</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>TRC4800 Robotics</td>
<td>ECE3141 Information and networks</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year 5 Semester 2</th>
<th>TRC4001 Mechatronics final year project 2</th>
<th>TRC4002 Professional Practice</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>TRC4001 Mechatronics final year project 2</td>
<td>TRC4002 Professional Practice</td>
</tr>
</tbody>
</table>

Note:
- All students are required to complete at least 420 hours of Continuous Professional Development (CPD) in order to graduate. For further information refer to the [CPD webpage](http://www.monash.edu.au/pubs/2018handbooks/maps/map-e3005.pdf).
- For enrolment advice, please refer to the [Course advisers webpage](http://www.monash.edu.au/pubs/2018handbooks/maps/map-e3005.pdf).

CRICOS Provider Number: 00008C

While the information provided herein was correct at the time of viewing and/or printing, Monash University reserves the right to alter procedures, fees and regulations should the need arise. Students should carefully read all official correspondence, other sources of information for students and the official university noticeboards to be aware of changes to the information contained herein. The inclusion in a publication of details of a course in no way creates an obligation on the part of the university to teach it in any given year, or to teach it in the manner described. The university reserves the right to discontinue or vary courses at any time without notice. Students should always check with the relevant faculty officers when planning their courses. Some courses and units are described which may alter or may not be offered due to insufficient enrolments or changes to teaching personnel.
## Course progression map for 2018 commencing students

This progression map provides advice on the suitable sequencing of units and guidance on how to plan unit enrolment for each semester of study. It does not substitute for the list of required units as described in the course 'Requirements' section of the Handbook. The map is subject to updates. Update version: 9 June 2021

### E3005 Bachelor of Engineering (Honours) and Bachelor of Commerce

**Specialisation - Software Engineering**

<table>
<thead>
<tr>
<th>Year</th>
<th>Semester</th>
<th>Bachelor of Software Engineering (Honours)</th>
<th>Bachelor of Commerce</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>Common first year</td>
<td>ACC1200 Accounting for managers or ACC1100 Introduction to financial accounting</td>
</tr>
<tr>
<td>1</td>
<td>2</td>
<td></td>
<td>ECC1000 Principles of microeconomics</td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>MAT1830 Discrete mathematics for computer science</td>
<td>FIT2085 Introduction to computer science</td>
</tr>
<tr>
<td>2</td>
<td>2</td>
<td>FIT2004 Algorithms and data structures</td>
<td>ETC1000 Business and economics statistics</td>
</tr>
<tr>
<td>3</td>
<td>1</td>
<td>FIT3159 Computer architecture</td>
<td>BTC1110 Commercial law</td>
</tr>
<tr>
<td>3</td>
<td>2</td>
<td>FIT2107 Software quality and testing</td>
<td>MKC1200 Principles of Marketing</td>
</tr>
<tr>
<td>4</td>
<td>1</td>
<td>FIT3170 Software engineering practice (12 points)</td>
<td>FIT3077 Software engineering: architecture and design</td>
</tr>
<tr>
<td>4</td>
<td>2</td>
<td>FIT3171 Databases</td>
<td>Commerce major – at level 3</td>
</tr>
<tr>
<td>5</td>
<td>1</td>
<td>FIT4002 Software engineering industry experience studio project (12 points)</td>
<td>FIT4165 Computer networks</td>
</tr>
<tr>
<td>5</td>
<td>2</td>
<td>FIT4003 Software engineering research project</td>
<td>Software engineering technical elective at level 4 or above</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Capstone portfolio unit – level 3</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>ENG0001 Continuous Professional Development (0 credit points)</td>
</tr>
</tbody>
</table>

### Note:
- All students are required to complete at least 420 hours of Continuous Professional Development (CPD) in order to graduate. For further information refer to the CPD webpage.
- For enrolment advice, please refer to the Course advisers webpage.