Course progression map for 2021 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. Please note that the map is subject to updates. Update version: 9 October 2020

E6001 Master of Advanced Engineering

Specialisation – Additive manufacturing

Entry level 2 program

<table>
<thead>
<tr>
<th>YEAR 1</th>
<th>ENG5001 Advanced engineering data analysis</th>
<th>MTE5887 Additive manufacturing of polymeric and functional materials</th>
<th>MEC5891 Design for additive manufacturing</th>
<th>Enhancement unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Semester 1</td>
<td>ENG5002 Engineering entrepreneurship</td>
<td>MTE5886 Additive manufacturing of metallic materials</td>
<td>MEC5881 Engineering systems performance analysis</td>
<td>ENG5005 Research methods</td>
</tr>
<tr>
<td>YEAR 1</td>
<td>Or ENG5008 Work integrated learning</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Enhancement units

- ACF5903 Accounting for business
- BTF5910 Corporate sustainability regulation
- CHE5882 Biomass and biorefineries
- CHE5883 Nanostructured membranes for separation and energy production
- ECE5886 Smart grids
- ECF5953 Economics
- ENG5100 Professional engineer in organisation and society
- MEC5882 Instrumentation, sensing and monitoring
- MGF5600 Managing innovation
- MGF5011 Commercialisation
- MGF5020 Business ethics in a global environment
- MKF5955 Marketing management - Theory and practice
- MTE5883 Environmental durability and protection of metals and engineering materials
- MTE5885 Biomaterials and biomechanics

Additive manufacturing technical electives

- ENG4700 Engineering technology for biomedical imaging and sensing
- MTE4590 Modelling of materials
- MTE4592 Advanced ceramics and applications
- MTE4593 Materials and sustainability
- MTE4594 Engineering alloy design, processing and selection
- MTE4596 Biomaterials 2
- MTE4597 Engineering with nanomaterials
- MTE4598 Electron microscopy
- MTE5882 Advanced polymeric materials

The unit listings are subject to updates.
Course progression map for 2021 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. Please note that the map is subject to updates. Update version: 9 October 2020

E6001 Master of Advanced Engineering

Specialisation – Chemical engineering

Entry level 2 program

<table>
<thead>
<tr>
<th>YEAR 1 Semester 1</th>
<th>ENG5001 Advanced engineering data analysis</th>
<th>CHE5881 Advanced reaction engineering</th>
<th>CHE5884 Process modelling and optimisation</th>
<th>Enhancement unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>YEAR 1 Semester 2</td>
<td>ENG5002 Engineering entrepreneurship Or ENG5008 Work integrated learning</td>
<td>CHE5882 Biomass and biorefineries</td>
<td>CHE5883 Nanostructured membranes for separation and energy production</td>
<td>ENG5005 Research methods</td>
</tr>
</tbody>
</table>

Enhancement units

- ACF5903 Accounting for business
- BTF5910 Corporate sustainability regulation
- ECE5886 Smart grids
- ECF5953 Economics
- ENG5100 Professional engineer in organisation and society
- MEC5881 Engineering systems performance analysis
- MEC5882 Instrumentation, sensing and monitoring
- MGF5600 Managing innovation
- MGF5011 Commercialisation
- MGF5020 Business ethics in a global environment
- MKF5955 Marketing management - Theory and practice
- MTE5883 Environmental durability and protection of metals and engineering materials
- MTE5885 Biomaterials and biomechanics
- MTE5886 Additive manufacturing of metallic materials
- MTE5887 Additive manufacturing of polymeric and functional materials

Chemical engineering technical electives

- CHE3161 Chemistry and chemical thermodynamics
- CHE3162 Process control
- CHE3163 Sustainable processing I
- CHE3164 Reaction engineering
- CHE3165 Separation processes
- CHE3167 Transport phenomena and numerical methods
- CHE3171 Bioprocess technology
- CHE3172 Nanotechnology and materials 1
- CHE4161 Engineer in society
- CHE4162 Particle technology
- CHE4171 Biochemical engineering
- CHE4172 Nanotechnology and materials 2
- CHE4173 Sustainable processing 2
- ENE4042 Environmental impact and risk assessment
- CHE5889 Food engineering and processing

The unit listings are subject to updates.
Course progression map for 2021 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. Please note that the map is subject to updates. Update version: 9 October 2020

E6001 Master of Advanced Engineering
Specialisation – Civil engineering (Infrastructure systems)

Entry level 2 program

<table>
<thead>
<tr>
<th>YEAR 1 Semester 1</th>
<th>ENGS001 Advanced engineering data analysis</th>
<th>CIVS005 Infrastructure dynamics</th>
<th>CIVS006 Infrastructure geomechanics</th>
<th>Enhancement unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>YEAR 1 Semester 2</td>
<td>ENGS002 Engineering entrepreneurship Or ENGS008 Work integrated learning</td>
<td>CIVS007 Infrastructure rehabilitation and monitoring</td>
<td>CIVS008 Advanced computational methods</td>
<td>ENGS005 Research methods</td>
</tr>
</tbody>
</table>

Enhancement units

- ACFS003 Accounting for business
- BTFS010 Corporate sustainability regulation
- CHES002 Biomass and biorefineries
- CHES003 Nanomaterials for separation and energy production
- CIVS001 Advanced traffic engineering
- CIVS002 Traffic engineering and management
- CIVS005 Travel demand modelling
- CIVS010 Infrastructure project and policy evaluation
- CIVS013 Asset management
- CIVS014 Planning urban mobility futures
- CIVS015 Applied transport economics
- CIVS016 Fundamentals of urban public transport
- CIVS021 Project risk management
- CIVS081 Ground water hydraulics
- CIVS082 Flood hydraulics and hydrology
- CIVS083 Surface water hydrology
- CIVS084 Water sensitive stormwater design
- CIVS089 Infrastructure information management
- ECES006 Smart grids
- ECFS005 Economics
- ENGS010 Professional engineer in organisation and society
- MEC5001 Engineering systems performance analysis
- MEC502 Instrumentation, sensing and monitoring
- MGF500 Managing innovation
- MGF501 Commercialisation
- MGF505 Business ethics in a global environment
- MKFS005 Marketing management - Theory and practice
- MTE588 Environmental durability and protection of metals and engineering materials
- MTE5885 Biomaterials and biomechanics
- MTE5886 Additive manufacturing of metallic materials
- MTE5887 Additive manufacturing of polymeric and functional materials

Civil infrastructure systems technical electives

- CIVS004 Advanced structural analysis
- CIVS008 Advanced structural design
- CIVS009 Ground hazards engineering
- CIVS010 Foundation engineering
- CIVS011 Integrated urban water management
- CIVS008 Water resources management
- CIVS013 Transport planning
- CIVS014 Traffic systems
- ENE4007 Environmental risk assessment
- ENGS007 Engineering technology for biomedical imaging and sensing

The unit listings are subject to updates.
Course progression map for 2021 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. Please note that the map is subject to updates. Update version: 9 October 2020

E6001 Master of Advanced Engineering
Specialisation – Civil engineering (Transport)

Entry level 2 program

<table>
<thead>
<tr>
<th>YEAR 1</th>
<th>Semester 1</th>
<th>ENGS001 Advanced engineering data analysis</th>
<th>CIVS010 Traffic engineering and management</th>
<th>CIVS030 Intelligent transport</th>
<th>Enhancement unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>YEAR 1</td>
<td>Semester 2</td>
<td>ENGS002 Engineering entrepreneurship Or ENGS008 Work integrated learning</td>
<td>CIVS031 Advanced traffic engineering</td>
<td>CIVS0314 Planning urban mobility futures</td>
<td>ENGS005 Research methods</td>
</tr>
</tbody>
</table>

Enhancement units

- ACFS001 Accounting for business
- BTFS910 Corporate sustainability regulation
- CHES882 Biomass and bioinfrastructures
- CHES883 Nanostructured membranes for separation and energy production
- CIVS0305 Travel demand modelling
- CIVS0310 Infrastructure project and policy evaluation
- CIVS0313 Asset management
- CIVS0315 Applied transport economics
- CIVS0316 Fundamentals of urban public transport
- CIVS0323 Project risk management
- CIVS081 Ground water hydraulics
- CIVS082 Flood hydraulics and hydrology
- CIVS083 Surface water hydrology
- CIVS084 Water sensitive stormwater design
- CIVS086 Infrastructure dynamics
- CIVS089 Infrastructure geomechanics
- CIVS0897 Infrastructure rehabilitation and monitoring
- CIVS0898 Advanced computational methods
- CIVS0899 Infrastructure information management
- ECES0088 Smart grids
- ECES0083 Economics
- ENGS010 Professional engineer in organisation and society
- MEC0081 Engineering systems performance analysis
- MEC0082 Instrumentation, sensing and monitoring
- MGFS000 Managing innovation
- MGFS011 Commercialisation
- MGFS029 Business ethics in a global environment
- NKFS050 Marketing management - Theory and practice
- MTE080 Environmental durability and protection of metals and engineering materials
- MTE0808 Biomaterials and biomechanics
- MTE0805 Additive manufacturing of metallic materials
- MTE0807 Additive manufacturing of polymeric and functional materials

Civil transport technical electives

- CIVS024 Advanced structural analysis
- CIVS023 Advanced structural design
- CIVS0248 Ground hazards engineering
- CIVS0249 Foundation engineering
- CIVS0261 Integrated urban water management
- CIVS0288 Water resources management
- CIVS0283 Transport planning
- CIVS0284 Traffic systems
- ENE0697 Environmental risk assessment
- ENG4700 Engineering technology for biomedical imaging and sensing

The unit listings are subject to updates.
Course progression map for 2021 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. Please note that the map is subject to updates. Update version: 9 October 2020

E6001 Master of Advanced Engineering
Specialisation – Civil engineering (Water)

Entry level 2 program

<table>
<thead>
<tr>
<th>YEAR 1 Semester 1</th>
<th>ENGS01 Advanced engineering data analysis</th>
<th>CIVS81 Ground water hydraulics</th>
<th>CIVS84 Water sensitive stormwater design</th>
<th>Enhancement unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>YEAR 1 Semester 2</td>
<td>ENGS02 Engineering entrepreneurship Or ENGS08 Work integrated learning</td>
<td>CIVS83 Surface water hydrology</td>
<td>CIVS82 Flood hydraulics and hydrology</td>
<td>ENGS05 Research methods</td>
</tr>
</tbody>
</table>

Enhancement units

- ACFS801 Accounting for business
- BTF5910 Corporate sustainability regulation
- CHES882 Biomass and bioenergies
- CHES881 Nanomaterials for separation and energy production
- CIVS301 Advanced traffic engineering
- CIVS302 Traffic engineering and management
- CIVS305 Travel demand modelling
- CIVS311 Infrastructure project and policy evaluation
- CIVS311 Asset management
- CIVS314 Planning urban mobility futures
- CIVS315 Applied transport economics
- CIVS316 Fundamentals of urban public transport
- CIVS323 Project risk management
- CIVS885 Infrastructure dynamics
- CIVS886 Infrastructure geomechanics
- CIVS887 Infrastructure rehabilitation and monitoring
- CIVS888 Advanced computational methods
- CIVS889 Infrastructure information management
- ECE5886 Smart grids
- ECF5683 Economics
- ENGS108 Professional engineer in organisation and society
- MEC5811 Engineering systems performance analysis
- MEC5883 Instrumentation, sensing and monitoring
- MGF5600 Managing innovation
- MGF5011 Commercialisation
- MGF5020 Business ethics in a global environment
- MKF5655 Marketing management - Theory and practice
- MTE5683 Environmental durability and protection of metals and engineering materials
- MTE5888 Biomaterials and biomechanics
- MTE5886 Additive manufacturing of metallic materials
- MTE5887 Additive manufacturing of polymeric and functional materials

Civil water technical electives

- CIVS234 Advanced structural analysis
- CIVS235 Advanced structural design
- CIVS248 Ground hazards engineering
- CIVS249 Foundation engineering
- CIVS261 Integrated urban water management
- CIVS268 Water resources management
- CIVS283 Transport planning
- CIVS284 Traffic systems
- ENES4607 Environmental risk assessment
- ENGS4700 Engineering technology for biomedical imaging and sensing

The unit listings are subject to updates.
Course progression map for 2021 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. Please note that the map is subject to updates. Update version: 9 October 2020

E6001 Master of Advanced Engineering
Specialisation – Electrical engineering

Entry level 2 program

<table>
<thead>
<tr>
<th></th>
<th>YEAR 1 Semester 1</th>
<th>YEAR 1 Semester 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGS001</td>
<td>Advanced</td>
<td>ECE5881 Real-time</td>
</tr>
<tr>
<td></td>
<td>engineering data</td>
<td>system design</td>
</tr>
<tr>
<td></td>
<td>analysis</td>
<td></td>
</tr>
<tr>
<td>ECE5882</td>
<td>Advanced</td>
<td>ECE5883 Advanced</td>
</tr>
<tr>
<td></td>
<td>electronics design</td>
<td>signal processing</td>
</tr>
<tr>
<td>ENG5002</td>
<td>Engineering</td>
<td>ECE5884 Wireless</td>
</tr>
<tr>
<td></td>
<td>entrepreneurship</td>
<td>communications</td>
</tr>
<tr>
<td>Or</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ENG5008</td>
<td>Work integrated</td>
<td></td>
</tr>
<tr>
<td>learning</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Enhancement unit

Enhancement units

- ACFS5903 Accounting for business
- BTF5910 Corporate sustainability regulation
- CHE5862 Biomass and biofinerries
- CHE5883 Nanostructured membranes for separation and energy production
- ECE5886 Smart grids
- ECF5953 Economics
- ENG5100 Professional engineer in organisation and society
- MEC5881 Engineering systems performance analysis
- MEC5882 Instrumentation, sensing and monitoring
- MGF5600 Managing innovation
- MGF5011 Commercialisation
- MGF5020 Business ethics in a global environment
- MKFS565 Marketing management - Theory and practice
- MTE5883 Environmental durability and protection of metals and engineering materials
- MTE5886 Biomaterials and biomechanics
- MTE5886 Additive manufacturing of metallic materials
- MTE5887 Additive manufacturing of polymeric and functional materials
- ECE4012 Applied digital signal processing
- ECE4024 Wireless communications
- ECE4032 Advanced control
- ECE4042 Communications theory
- ECE4043 Optical communications
- ECE4044 Telecommunications protocols
- ECE4045 Network performance
- ECE4053 Power system analysis
- ECE4054 Electrical energy - power converters and motor control
- ECE4055 Power electronic converters
- ECE4058 Electrical energy - high voltage engineering
- ECE4063 Large scale digital design
- ECE4074 Advanced computer architecture
- ECE4076 Computer vision
- ECE4077 Advanced computing techniques
- ECE4078 Intelligent robotics
- ECE4081 Medical instrumentation
- ECE4084 Biomechanics of human musculoskeletal systems
- ECE4086 Medical imaging technology
- ECE4087 Medical technology innovation
- ECE4122 Advanced electromagnetics
- ECE4146 Multimedia technologies
- ECE4179 Neural networks and deep learning
- ECE5196 Advanced power electronics
- ECE5886 Smart grids
- ENG4700 Engineering technology for biomedical imaging and sensing

The unit listings are subject to updates.
Course progression map for 2021 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. Please note that the map is subject to updates. Update version: 9 October 2020

E6001 Master of Advanced Engineering
Specialisation – Materials engineering

Entry level 2 program

<table>
<thead>
<tr>
<th>YEAR 1</th>
<th>Semester 1</th>
<th>ENG5001 Advanced engineering data analysis</th>
<th>MTE5882 Advanced polymeric materials</th>
<th>MTE5884 Materials for energy technologies</th>
<th>Enhancement unit</th>
</tr>
</thead>
</table>

| YEAR 1 | Semester 2 | ENG5002 Engineering entrepreneurship Or ENG5008 Work integrated learning | MTE5881 Applied crystallography in advanced materials characterisation | MTE5883 Environmental durability and protection of metals and engineering materials | ENG5005 Research methods |

Enhancement units

- ACF5903 Accounting for business
- BTF5910 Corporate sustainability regulation
- CHE5882 Biomass and biorefineries
- CHE5883 Nanomaterials for separation and energy production
- ECE5886 Smart grids
- ECF5953 Economics
- ENG5100 Professional engineer in organisation and society
- MEC5881 Engineering systems performance analysis
- MEC5882 Instrumentation, sensing and monitoring
- MEC5891 Design for additive manufacturing
- MGF5600 Managing innovation
- MGF5011 Commercialisation
- MGF5020 Business ethics in a global environment
- MKF5955 Marketing management - Theory and practice
- MTE5885 Biomaterials and biomechanics
- MTE5886 Additive manufacturing of metallic materials
- MTE5897 Additive manufacturing of polymeric and functional materials

Materials engineering technical electives

- ENG4700 Engineering technology for biomedical imaging and sensing
- MTE4590 Modelling of materials
- MTE4592 Advanced ceramics and applications
- MTE4593 Materials and sustainability
- MTE4594 Engineering alloy design, processing and selection
- MTE4596 Biomaterials 2
- MTE4597 Engineering with nanomaterials
- MTE4598 Electron microscopy

The unit listings are subject to updates.
Course progression map for 2021 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. Please note that the map is subject to updates. Update version: 9 October 2020

E6001 Master of Advanced Engineering
Specialisation – Mechanical engineering

Entry level 2 program

| YEAR 1 | Semester 1 | ENGS001 Advanced engineering data analysis | MEC5882 Instrumentation, sensing and monitoring | MEC5883 Mechanical systems design | Enhancement unit |
| YEAR 1 | Semester 2 | ENG5002 Engineering entrepreneurship Or ENG5008 Work integrated learning | MEC5881 Engineering systems performance analysis | MEC5884 Sustainable engineering systems | ENG5005 Research methods |

Enhancement units

- ACF5903 Accounting for business
- BTF5910 Corporate sustainability regulation
- CHE5862 Biomass and biorefineries
- CHE5883 Nanostructured membranes for separation and energy production
- ECE5886 Smart grids
- ECF5953 Economics
- ENG5100 Professional engineer in organisation and society
- MEC5891 Design for additive manufacturing
- MGF5600 Managing innovation
- MGF5011 Commercialisation
- MGF5020 Business ethics in a global environment
- MKF5955 Marketing management - Theory and practice
- MTE5883 Environmental durability and protection of metals and engineering materials
- MTE5885 Biomaterials and biomechanics
- MTE5886 Additive manufacturing of metallic materials
- MTE5887 Additive manufacturing of polymeric and functional materials

Mechanical engineering technical electives

- ENG4700 Engineering technology for biomedical imaging and sensing
- MEC4416 Momentum, energy and mass transport in engineering systems
- MEC4418 Control systems
- MEC4425 Micro/nano solid and fluid mechanics
- MEC4426 Computer-aided design
- MEC4428 Advanced dynamics
- MEC4444 Industrial noise and control
- MEC4446 Composite structures
- MEC4447 Computers in fluids and energy
- MEC4456 Robotics
- MEC4459 Wind engineering
- MEC5897 Lean manufacturing
- TRC4200 Engineering cyber-physical systems

The unit listings are subject to updates.
## Course progression map for 2021 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. Please note that the map is subject to updates. Update version: 9 October 2020

### E6001 Master of Advanced Engineering

**Specialisation – Renewable and sustainable energy engineering**

**Entry level 2 program**

<table>
<thead>
<tr>
<th>YEAR 1 Semester 1</th>
<th>ENG5001 Advanced engineering data analysis</th>
<th>MEC5885 Energy efficiency and sustainability engineering</th>
<th>MTE5884 Advanced photovoltaics and energy storage</th>
<th>Enhancement unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>YEAR 1 Semester 2</td>
<td>ENG5002 Engineering entrepreneurship Or ENG5008 Work integrated learning</td>
<td>ECE5886 Smart grids</td>
<td>MEC5888 Renewable energy systems</td>
<td>ENG5005 Research methods</td>
</tr>
</tbody>
</table>

**Enhancement units**

- ACF5903 Accounting for business
- BTF5910 Corporate sustainability regulation
- CHE5882 Biomass and biorefineries
- CHE5883 Nanostructured membranes for separation and energy production
- ECF5953 Economics
- ENG5100 Professional engineer in organisation and society
- MEC5881 Engineering systems performance analysis
- MEC5882 Instrumentation, sensing and monitoring
- MGF5600 Managing innovation
- MGF5011 Commercialisation
- MKF5200 Business ethics in a global environment
- MKF5955 Marketing management - Theory and practice
- MTE5883 Environmental durability and protection of metals and engineering materials
- MTE5885 Biomaterials and biomechanics
- MTE5886 Additive manufacturing of metallic materials
- MTE5887 Additive manufacturing of polymeric and functional materials

**Renewable and sustainable energy engineering technical electives**

- CHE4161 Engineer in society
- CHE4171 Biochemical engineering
- CHE4172 Nanotechnology and materials 2
- CHE4173 Sustainable processing 2
- CIV4234 Advanced structural analysis
- CIV4235 Advanced structural design
- CIV4248 Ground hazards engineering
- CIV4249 Foundation engineering
- CIV4283 Transport planning
- CIV4284 Traffic systems
- ECE4053 Power system analysis
- ECE4054 Electrical energy - power converters and motor control
- ECE4055 Power electronic converters
- ECE4058 Electrical energy - high voltage engineering
- ENE4067 Environmental risk assessment
- MEC4418 Control systems
- MEC4426 Computer-aided design
- MEC4444 Industrial noise and control
- MEC4446 Composite structures
- MEC4447 Computers in fluids and energy
- MEC4450 Wind engineering
- MEC4902 Sustainable engineering and design with nanomaterials
- MTE4572 Polymer and composite processing and engineering
- MTE4573 Processing and engineering of metals and ceramics
- MTE4590 Modelling of materials
- MTE4592 Advanced ceramics and applications
- MTE4593 Materials and sustainability
- MTE4594 Engineering alloy design, processing and selection
- MTE4597 Engineering with nanomaterials
- CHE5881 Advanced reaction engineering
- MEC5883 Mechanical systems design
- MEC5884 Sustainable energy systems
- MTE5885 Advanced polymeric materials

---

*Source: Monash University 2021 Handbook
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. You 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. You should always check with the relevant faculty officers when planning your course. Some courses and units are described which may alter or may not be offered due to insufficient enrolments or changes to teaching personnel.*