Master of Chemical Engineering

Meet your (acting) Course Coordinator

Dalton Harvie

Associate Professor, Chemical Engineering

The University of Melbourne acknowledges the Traditional Owners of the unceded land on which we work, learn and live: the Wurundjeri Woi-wurrung and Bunurong peoples (Burnley, Fishermans Bend, Parkville, Southbank and Werribee campuses), the Yorta Yorta Nation (Dookie and Shepparton campuses), and the Dja Dja Wurrung people (Creswick campus).

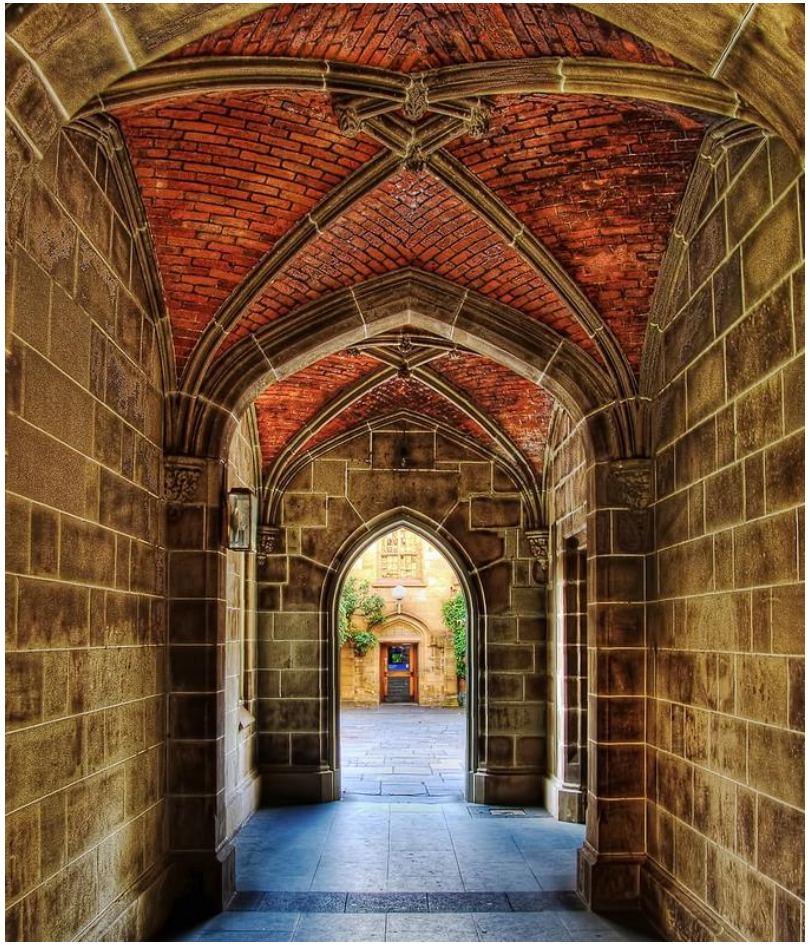
The University also acknowledges and is grateful to the Traditional Owners, Elders and Knowledge Holders of all Indigenous nations and clans who have been instrumental in our reconciliation journey.

We recognise the unique place held by Aboriginal and Torres Strait Islander peoples as the original owners and custodians of the lands and waterways across the Australian continent, with histories of continuous connection dating back more than 60,000 years. We also acknowledge their enduring cultural practices of caring for Country.

We pay respect to Elders past, present and future, and acknowledge the importance of Indigenous knowledge in the Academy. As a community of researchers, teachers, professional staff and students we are privileged to work and learn every day with Indigenous colleagues and partners.

TODAY’S TOPICS

- About your course coordinator
- Understanding your course structure and rules
- Course planning resources and websites
- Key dates & timelines
- Academic integrity, misconduct and special consideration
- Resources, services & opportunities at the University
- Questions



ABOUT YOUR COURSE COORDINATOR

Get to know your course coordinator

Associate Professor Colin Scholes

Returns Thursday 22/2/24
rm 311, level 3, Chemical Engineering Building 1
(165 = this building)
cascho@unimelb.edu.au

Organise a meeting with Colin if you have course problems that you and Stop 1 cannot resolve, or you want course planning advice

UNDERSTANDING COURSE RULES AND STRUCTURE

Learn about what is required of you throughout your studies and what options you have

- About your Course
- Enrolment Requirements
- Course Structure
- Electives
- Course rules and notes
- Engineering Practice Hurdle

Bachelor of Science (Chemical Engineering Systems)

Default course plan for students entering in semester 1:

2022 BSc (Chemical Engineering Systems)

semester 1 entry

Year 1

	Semester 1			*Semester 2*	
ENGR10004	Engineering Technology and Society	12.5	ENGR10006	Engineering Modeling and Design	12.5
MAST10006	Calculus 2	12.5	MAST10007	Linear Algebra	12.5
CHEM10003	Chemistry 1	12.5	CHEM10004	Chemistry 2	12.5
SCIE10005	Today's Science Tomorrow's World	12.5		Breadth	12.5

Year 2

	Semester 1			*Semester 2*	
CHEN20012	Fundamentals of Chemical Engineerin	12.5	CHEN20011	Digitisation in the Process Industries	12.5
CHEN20010	Material and Energy Balances	12.5	MAST20029	Engineering Mathematics	12.5
	Science Elective	12.5		Science Elective	12.5
	Breadth/Science Elective	12.5		Breadth/Science Elective	12.5

Year 3

	Semester 1			*Semester 2*	
CHEN30001	Reactors and Catalysts	12.5	CHEN30016	Momentum, Mass and Heat Transfer	12.5
ENGR30002	Fluid Mechanics	12.5	CHEN30015	Safety and sustainability case studies	12.5
	Science Elective	12.5		Science Elective	12.5
	Breadth/Science Elective	12.5		Breadth	12.5

New structure and name was adopted in 2022

Master of Chemical Engineering: Default course plan

Default course plan for students entering the 300pt MChemE program in semester 1:

2022 Master of Chemical Engineering (3/2 elective split)				
semester 1 entry				
	Semester 1		*Semester 2*	
Year 1	MAST20029	Engineering Mathematics	ENGR30002	Fluid Mechanics
	CHEN20012	Fundamentals of Chemical Engineering	CHEN30016	Momentum, Mass and Heat Transfer
	CHEN20010	Material and Energy Balances	CHEN20011	Digitisation in the Process Industries
		CCE or CIE or CIP*	CHEN30015	Safety and Sustainability Case Studies
Year 2	CHEN90007	Chemical Engineering Thermodynamics	CHEN90012	Design and Construction of Equipment
	CHEN90042	Thermal and Separation Design	CHEN90020	Chemical Engineering Management
	CHEN30001	Reactors and Catalysis	CHEN90028, CHEN90023	Chemical Engineering Research Project or Chemical Engineering Internship
		Specialisation/Elective		
Year 3	CHEN90013	Process Engineering	CHEN90022	Chemical Engineering Design Project
	CHEN90032	Process Simulation and Control		
		Specialisation/Elective		Specialisation/Elective
		Specialisation/Elective		Specialisation/Elective

* Critical Communication in Engineering (ENGR90021), Creating Innovative Engineering (ENGR90034), Creating Innovative Professional (ENGR90039)

Master of Chemical Engineering: Default course plans

Default plans for entering the 200pt MChemE program after completing the BSc (Chemical Systems)

2022 Master of Chemical Engineering (3/2 elective split)				
semester 1 entry				
	Semester 1		*Semester 2*	
Year 4*	CHEN90007	Chemical Engineering Thermodynamics	CHEN90012	Design and Construction of Equipment
	CHEN90042	Thermal and Separation Design	CHEN90020	Chemical Engineering Management
		CCE or CIE or CIP*	CHEN90028, CHEN90023	Chemical Engineering Research Project or Chemical Engineering Internship
		Specialisation/Elective		
Year 5*	CHEN90013	Process Engineering	CHEN90022	Chemical Engineering Design Project
	CHEN90032	Process Simulation and Control		
		Specialisation/Elective		Specialisation/Elective
		Specialisation/Elective		Specialisation/Elective

swap the position of the Research Project or Internship with semester 2 specialisation/elective spots to access more semester 1 electives

2022 Master of Chemical Engineering (1/4 elective split)				
semester 1 entry				
	Semester 1		*Semester 2*	
Year 4*	CHEN90007	Chemical Engineering Thermodynamics	CHEN90012	Design and Construction of Equipment
	CHEN90042	Thermal and Separation Design	CHEN90020	Chemical Engineering Management
		CCE or CIE or CIP*		Specialisation/Elective
		Specialisation/Elective		Specialisation/Elective
Year 5*	CHEN90013	Process Engineering	CHEN90022	Chemical Engineering Design Project
	CHEN90032	Process Simulation and Control		
	CHEN90028, CHEN90023	Chemical Engineering Research Project or Chemical Engineering Internship		Specialisation/Elective
				Specialisation/Elective

Master of Chemical Engineering: Specialisations

Within the Master of Chemical Engineering are 3 specialisations:

- **Sustainability and Environment**
- **Materials and Minerals**
- **Business**

Each specialisation is defined by 3 specialisation core subjects (37.5pt), leaving 2 places (25pt) for electives (chemical or approved)

Instead, you can choose not to do a specialisation, leaving 5 places (62.5pts) for electives, including at most 25pts approved electives

THE UNIVERSITY OF MELBOURNE

Master of Chemical Engineering: Specialisations

From handbook:

https://handbook.unimelb.edu.au/2024/courses/mc-chemeng/course-structure

To obtain the degree (no specialisation) students must complete:

- 200 credit points of compulsory subjects
- 100 credit points of Chemical Engineering selectives and Chemical Engineering/Approved electives including
  - 12.5 credit points of Year 1 Chemical Engineering selectives
  - A minimum of 25 credit points of Year 3 Chemical Engineering selectives
  - A minimum of 37.5 credit points of Chemical Engineering electives
  - A maximum of 25 credit points of Approved electives

To obtain the degree with a specialisation, students must complete:

- 200 credit points of compulsory subjects
- 100 credit points of core specialisation subjects, Chemical Engineering selectives and Chemical Engineering/Approved electives including
  - 12.5 credit points of Year 1 Chemical Engineering selectives
  - 37.5 credit points of core specialisation subjects
  - A minimum of 25 credit points of Year 3 Chemical Engineering selectives
  - A minimum of 25 credit points of Chemical Engineering/Approved electives

Master of Chemical Engineering: Core specialisation and electives

Example course plan for a Sustainability and Environment specialisation:

2022 Master of Chemical Engineering (Sustainability and Environment)				
semester 1 entry				
	Semester 1		*Semester 2*	
Year 1	MAST20029	Engineering Mathematics	ENGR30002	Fluid Mechanics
	CHEN20012	Fundamentals of Chemical Engineering	CHEN30016	Momentum, Mass and Heat Transfer
	CHEN20010	Material and Energy Balances	CHEN20011	Digitisation in the Process Industries
		CCE or CIE or CIP*	CHEN30015	Safety and Sustainability Case Studies
Year 2	CHEN90007	Chemical Engineering Thermodynamics	CHEN90012	Design and Construction of Equipment
	CHEN90042	Thermal and Separation Design	CHEN90020	Chemical Engineering Management
	CHEN30001	Reactors and Catalysis	CHEN90011	Wastewater and Environmental Remediation
	CHEN90031	Sustainable Processing	CHEN90041	Energy, emissions and Pollution Control
Year 3	CHEN90013	Process Engineering	CHEN90022	Chemical Engineering Design Project
	CHEN90032	Process Simulation and Control		
	CHEN90028, CHEN90023	Chemical Engineering Research Project or Chemical Engineering Internship	CHEN90010	Sustainable Minerals and Recycling
			CHEN90039	Pharmaceutical & Biochemical Production

Master of Chemical Engineering: Electives

2022 options – check handbook for possible minor changes

Electives subjects include other specialisation core subjects, inter-disciplinary and business subjects:

Electives by semester:

Semester 1	
CHEN90031	Sustainable Processing
CHEN90043	High Performance Materials
CHEN90027	Future Fuels and Petroleum
ENGR90024	Computational Fluid Dynamics
CHEN90038	Product Design and Analysis
MCEN90014	Materials
ENGR90026	Engineering Entrepreneurship
ENGM90011	Economic Analysis for Engineers
BMEN90037	Bioengineering Data Analytics
ENEN90005	Environmental Management ISO 14000
GEOL90005	Hydrogeology/Environmental Geochemistry
CHEM90007	Environmental Chemistry

Semester 2	
ENGM90006	Engineering Contracts and Procurement
ENGM90012	Marketing Management for Engineers
CHEN90011	Wastewater and Environmental Remediation
CHEN90041	Energy, emissions and Pollution Control
CHEN90018	Particle Technology* (sem1 2022)
CHEN90010	Sustainable Minerals and Recycling
CHEN90040	Sustainable Food Processing
CHEN90039	Pharmaceutical & Biochemical Production
MCEN90020	Additive Manufacturing of Metals
MCEN90052	Advanced Materials
BMEN90011	Tissue Engineering & Stem Cells

Both Semesters	
ENGR90036	Leadership for Innovation
CHEN90028	Chemical Engineering Internship
CHEN90023	Chemical Engineering Research Project
ENGM90013	Strategy Execution for Engineers

Choose 3 core subjects to make a specialisation:

1. Sustainability and Environment
2. Materials and Minerals
3. Business

Two elective types:

1. Chemical Engineering Electives
2. Approved Electives

You must satisfy the requirements for each type of elective, depending on whether you are completing a specialisation or not (more details later)

Master of Chemical Engineering (Sustainability and Environment)

Default course plan for students entering the 200pt MChemE program after completing the BSc (Chemical Systems):

2022 Master of Chemical Engineering (Sustainability and Environment)				
semester 1 entry				
	Semester 1		*Semester 2*	
Year 4*	CHEN90007	Chemical Engineering Thermodynamics	CHEN90012	Design and Construction of Equipment
	CHEN9XXXX	Thermal and Separation Design	CHEN90020	Chemical Engineering Management
		CCE or CIE or CIP*	CHEN90011	Wastewater and Environmental Remediation
	CHEN90031	Sustainable Processing	CHEN9XXXX	Energy, emissions and Pollution Control
Year 5*	CHEN90013	Process Engineering	CHEN90022	Chemical Engineering Design Project
	CHEN90032	Process Simulation and Control		
	CHEN90028, CHEN90023	Chemical Engineering Research Project or Chemical Engineering Internship	CHEN90010	Sustainable Minerals and Recycling
			CHEN90040	Sustainable Food Processing

* years shown assume continuation on from (eg) BSc (Chemical Systems) or equivalent degree

Master of Chemical Engineering (Sustainability and Environment)

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Specialisation Subjects

- Sustainable Processing
- Wastewater & Environmental Remediation
- Energy, Emissions & Pollution Control

Related Electives

- Sustainable Food Processing
- Pharmaceutical & Biochemical Production
- Sustainable Minerals & Recycling

Sustainability and Environment: Where will you work?

Consultancies
e.g. Golder, AECOM

Water Companies
- e.g. Melbourne Water, Yarra Valley Water

Service Companies
e.g. Suez, Veolia

Biotech
e.g. Novozymes, Genecor

Employers of Chemical Engineers in Sustainability & Environment

Research Organisations
- e.g. CSIRO, Universities

Oil Majors & Chemical Companies
e.g. Shell/BP/Exxon, Orica

Food Processors
- Melbourne, regional, domestic, international
- e.g. Bega, Saputo

Master of Chemical Engineering (Materials and Minerals)

Default course plan for students entering the 200pt MChemE program after completing the BSc (Chemical Systems):

2022 Master of Chemical Engineering (Materials and Minerals)				
semester 1 entry				
	Semester 1		*Semester 2*	
Year 4*	CHEN90007	Chemical Engineering Thermodynamics	CHEN90012	Design and Construction of Equipment
	CHEN9XXXX	Thermal and Separation Design	CHEN90020	Chemical Engineering Management
		CCE or CIE or CIP*	CHEN90028, CHEN90023	Chemical Engineering Research Project or Chemical Engineering Internship
	CHEN9XXXX	High Performance Materials		
Year 5*	CHEN90013	Process Engineering	CHEN90022	Chemical Engineering Design Project
	CHEN90032	Process Simulation and Control		
	ENGR90024	Computational Fluid Dynamics	CHEN90018	Particle Technology
	CHEN90038	Product Design and Analysis	CHEN90010	Sustainable Minerals and Recycling

Suggested related electives:

MCEN90014	Materials
CHEN90038	Product Design and Analysis
MCEN90020	Advanced Materials
MCEN90052	Mechanical Behaviour of Materials

Materials Engineering: Where will you work?

Materials Engineering: What will you do?

- Processing-structure-property relationships
- A range of materials, such as metals, polymers, ceramics, electronic materials and composites.
- Fundamental concepts of atomic bonding, atomic scale structure, phase equilibria, methods of characterisation and computational methods.
- Properties: mechanical, electrical, magnetic, optical, biocompatibility
- Selection of Materials for applications
- Development of new materials with unique properties.

Minerals Engineering: Where will you work?

Minerals Engineering: What will you do?

- Separation of valuable minerals from waste rock
- Design and commission new mineral processing plants
- Leaching and Smelting
- Minimise waste and reduce impact on environment.
- Producing metals such as Cu, Ni, Au, Pb, Zn, Li, Ag, Al, U, rare earths
- Cleaning coal for energy production and metals production
- Plant close down and site remediation

Master of Chemical Engineering (Business)

Default course plan for students entering the 200pt MChemE program after completing the BSc (Chemical Systems):

2022 Master of Chemical Engineering (Business)				
semester 1 entry				
	Semester 1		*Semester 2*	
Year 4*	CHEN90007	Chemical Engineering Thermodynamics	CHEN90012	Design and Construction of Equipment
	CHEN9XXXX	Thermal and Separation Design	CHEN90020	Chemical Engineering Management
		CCE or CIE or CIP*	CHEN90028, CHEN90023	Chemical Engineering Research Project or Chemical Engineering Internship
	ENGM90013	Strategy Execution for Engineers		
Year 5*	CHEN90013	Process Engineering	CHEN90022	Chemical Engineering Design Project
	CHEN90032	Process Simulation and Control		
	CHEN90031	Sustainable Processing	ENGM90006	Engineering Contracts and Procurement
	ENEN90005	Environmental Management ISO 14000	ENGM90015	Marketing Management for Engineers

ENROLMENT REQUIREMENTS

Domestic students:

Enrol in one subject
OR
Leave of Absence

International student visa holders:

Full-time study load of at least 50 points

OR

Approved Reduced Study Load (RSL)

OR

Leave of Absence

URL: https://go.unimelb.edu.au/c3br

MANAGING YOUR ENROLMENT ONLINE

When making changes to your Enrolment, refer to the table at right to determine what aspects you can change yourself, or when you will need to submit an Enrolment Assistance Form (EV Form).

EAF's are most submitted for:

» Changing a major/minor
» Resolving an empty study plan
» Enrol after the last self-enrol date

Access the Enrolment Assistance Form and more details here.

URL: https://go.unimelb.edu.au/fv8s

	Self-manage via my.unimelb	Submit an EV form
Drop a subject Stop studying a particular subject by withdrawing from a subject.	✓	×
Enrol in a subject Confirm what you will study by enrolling in subjects.	✓	×
Swap subjects Replace one enrolled subject for another by swapping subjects.	✓	×
Leave of absence Take a break from your course by applying for a leave of absence.	✓	×
Return from a leave of absence Return from a break from your course by enrolling in subjects.	✓	×
Add a major or subject to my Study Plan Before you can enrol in subjects you need to add a major or subject to your Study Plan.	✓	×
Waive a prerequisite If you can take a subject without meeting its prerequisite, you will need to get approval and submit a requisite waiver.	×	✓
Move subjects on my Study Plan If you would like to move a subject from one part of your study plan to another, e.g. from 'free points' to 'breadth'.	×	✓

ADDITIONAL COURSE RULES AND NOTES

After you receive a course offer, you can apply to transfer any recognised prior learning credits by applying for Advanced Standing (Credit).

Advanced Standing (Credit):

- Students entering the course with advanced standing who plan on completing a specialisation may need to enrol in core specialisation subjects in their commencing semester. Please check and follow the structure outlined for your intended specialisation and seek course planning advice.

Progression:

- The core subject lists are divided into specific year levels, reflecting the recommended order of completing the course. There is, however, some flexibility between Year 2 and 3 core subjects, depending on the requisites set between them. Check the individual Handbook entries of these subjects for more detail.

ENGINEERING PRACTICE HURDLE

Engineering Practice Hurdle (EPH) is a **compulsory component** of the Master of Engineering degree which enables you to build your professional skills ahead of graduation.

Options for completing the EPH:

- CHEN90028 Chemical Engineering Internship
- ENGR90033 Internship
- Not-for-Credit Internship
- Skills Towards Employment Program

URL: https://go.unimelb.edu.au/68kr

COURSE PLANNING RESOURCES

The following tools can be used to assist in your enrolment and throughout your course

- Handbook
- My Course Planner
- Resources and Videos

HANDBOOK

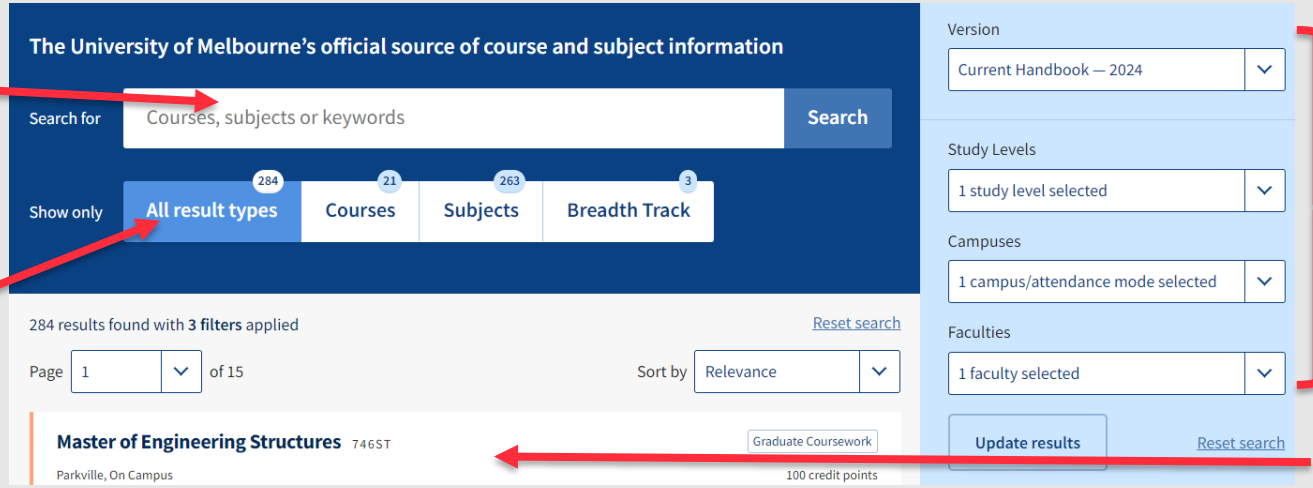
The Handbook is the official syllabus and search page for the University of Melbourne containing:

- A Handbook page for every course and subject
- Course structure and rules
- Subject prerequisites and entry requirements
- Subject timetable information
- *And a whole lot more!*

URL: handbook.unimelb.edu.au

Search specific degree or subject

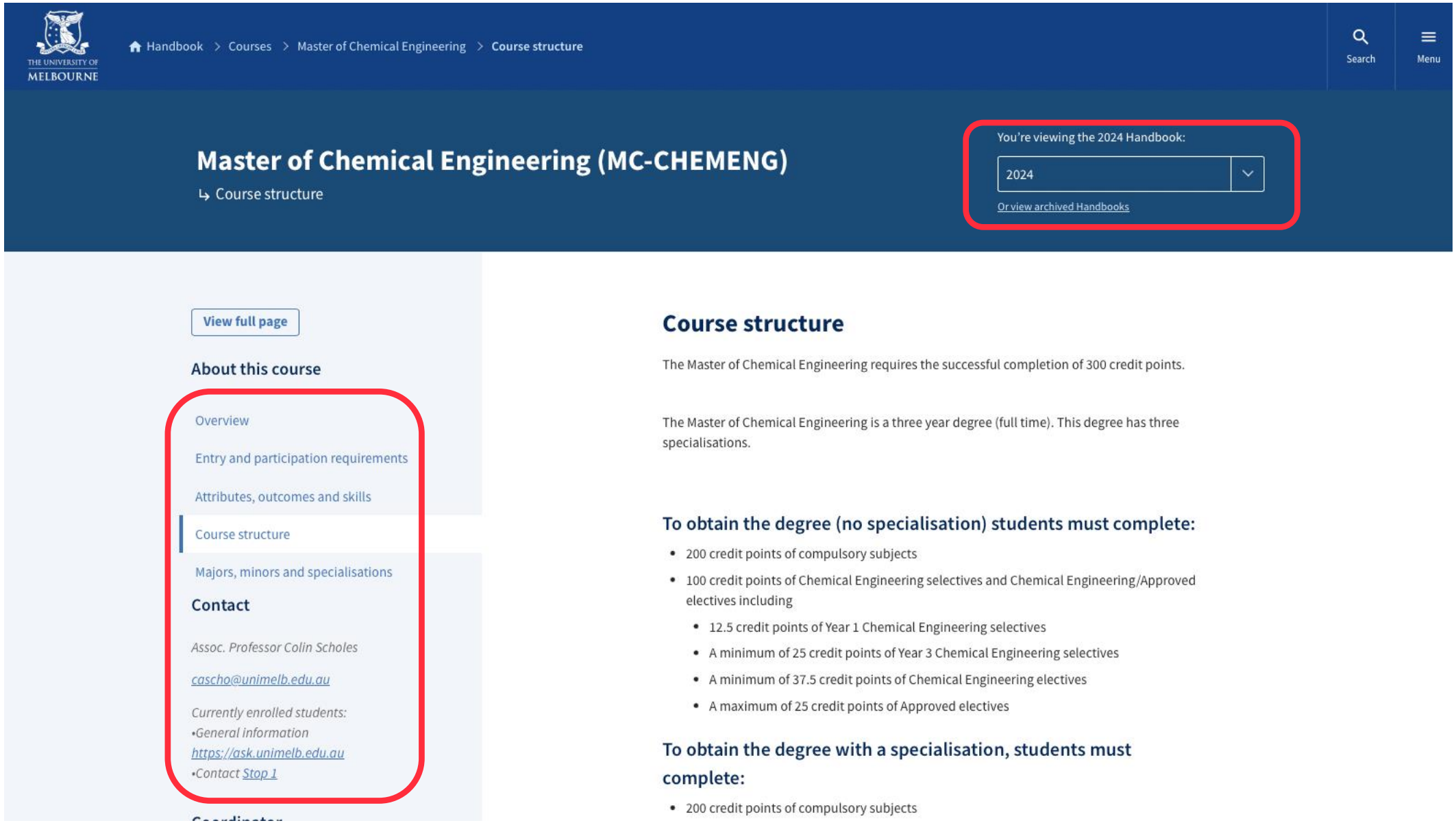
Filter the result types to show Courses, Subjects or Breadth Track



Filter the right-hand side to filter out any irrelevant degrees and subjects.

Results will appear here

HANDBOOK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Handbook > Courses > Master of Chemical Engineering > Course structure
Search
Menu
Master of Chemical Engineering (MC-CHEMENG)
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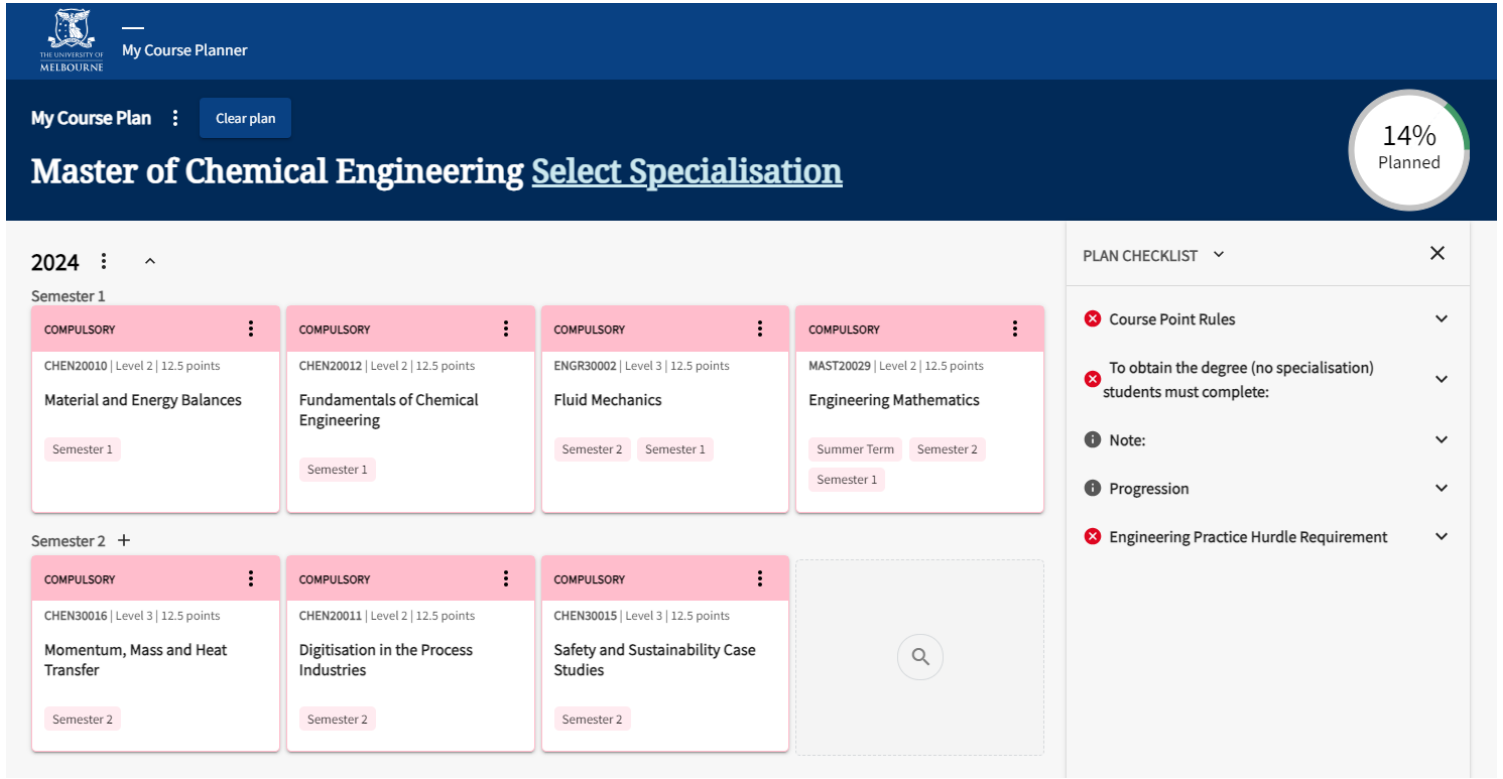
You're viewing the 2024 Handbook:
2024
Or view archived Handbooks
View full page
About this course
Overview
Entry and participation requirements
Attributes, outcomes and skills
Course structure
Majors, minors and specialisations
Contact
Assoc. Professor Colin Scholes
cascho@unimelb.edu.au
Currently enrolled students:
•General information
https://ask.unimelb.edu.au
•Contact Stop 1
Course structure
The Master of Chemical Engineering requires the successful completion of 300 credit points.
The Master of Chemical Engineering is a three year degree (full time). This degree has three specialisations.
To obtain the degree (no specialisation) students must complete:
200 credit points of compulsory subjects
100 credit points of Chemical Engineering selectives and Chemical Engineering/Approved electives including
12.5 credit points of Year 1 Chemical Engineering selectives
A minimum of 25 credit points of Year 3 Chemical Engineering selectives
A minimum of 37.5 credit points of Chemical Engineering electives
A maximum of 25 credit points of Approved electives
To obtain the degree with a specialisation, students must complete:
200 credit points of compulsory subjects

MY COURSE PLANNER

My Course Planner is an interactive web application that allows you to explore and design a program that's right for you. Accessing this tool will allow you to:

- View subjects and specialisations available for your course, including elective subject options.
- Test what happens if you select a particular specialisation/subject before you enrol
- Get a visual course plan that you can print and share. Like below:



URL: https://go.unimelb.edu.au/b78i

WHO CAN USE MY COURSE PLANNER?

My Course Planner is available to students admitted in the following degrees

- Master of Biomedical Engineering
- Master of Chemical Engineering
- Master of Civil Engineering
- Master of Computer Science
- Master of Digital Infrastructure Engineering
- Master of Electrical Engineering
- Master of Environmental Engineering
- Master of Information Systems
- Master of Information Technology
- Master of Mechanical Engineering
- Master of Mechatronics Engineering
- Master of Software Engineering

My Course Planner is currently not available to students admitted into the following degrees

- Master of Energy Systems
- Master of Industrial Engineering
- Master of Engineering Structures
- Master of Engineering Management
- Master of Environmental Systems Engineering

URL: https://go.unimelb.edu.au/b78i

FACULTY COURSE PLANNING RESOURCES

The University also offers several Faculty and **Degree-specific resources** that can help you make critical decisions about your first-year enrolment.

- Information on study resources
- Enrolment and study plan guides
- Sample study plans
- Other key course information

URL: go.unimelb.edu.au/j3ur

Engineering and Information Technology

Graduate courses

Faculty resources

- Subject videos:
  - ENGR90034 Creating Innovative Engineering
  - ENGR10006 Engineering Modelling and Design
  - ISYS90036 Enterprise Systems
  - COMP10001 Foundations of Computing
  - ENGR10004 Engineering Technology and Society

Course maps

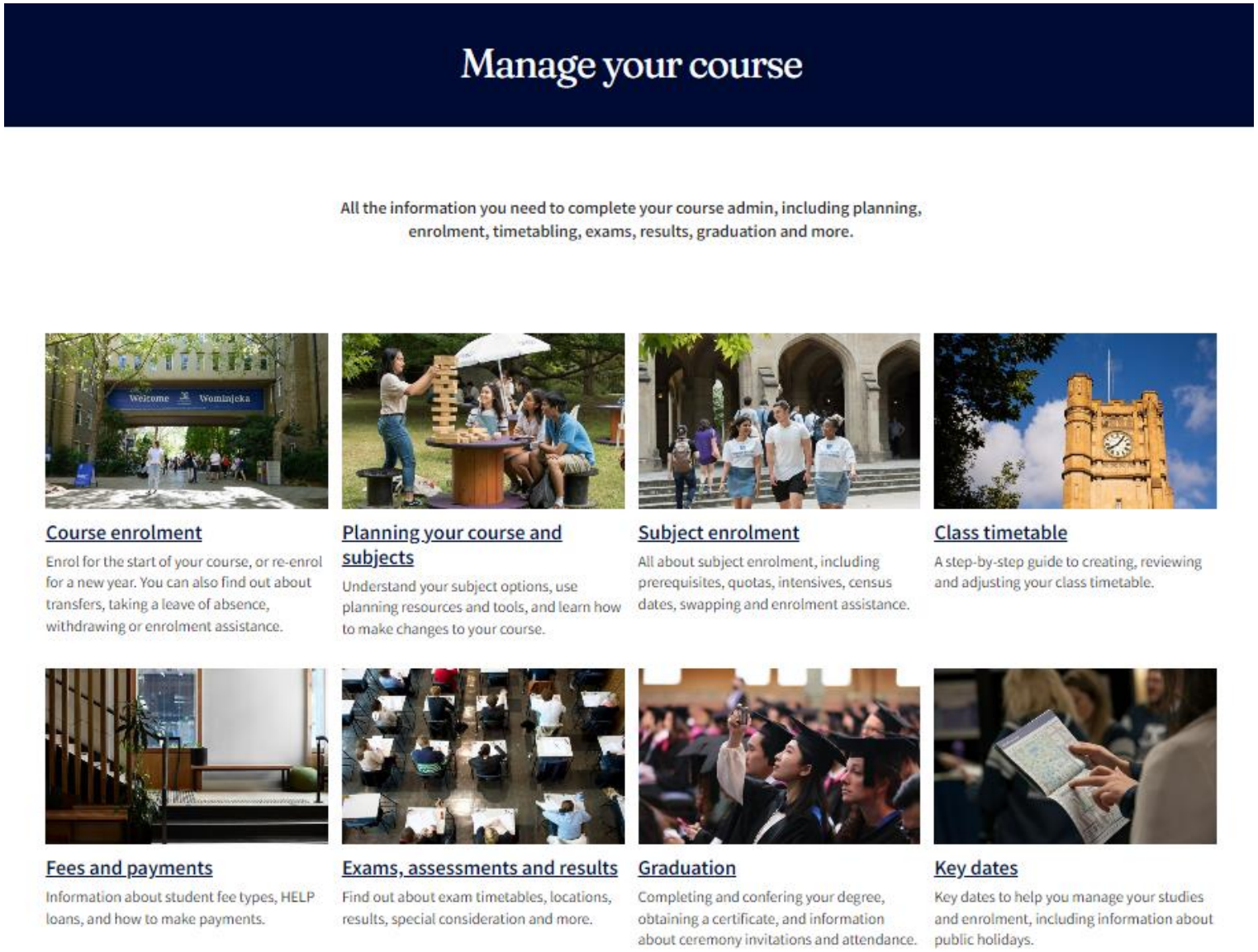
- Generic graduate degree (PDF 195.0 KB)

Diploma in Computing

Faculty resources

- Course information

ADDITIONAL RESOURCES



Visit the page at left more information about Course enrolment, planning your course, and other wider university resources.

URL: https://go.unimelb.edu.au/596i

KEY DATES AND TIMELINES

The following tools can be used to assist in your enrolment and throughout your course

Semester Timeline

Examinations

KEY DATES, DEFINITIONS & TIMELINE

VISIT YOUR HANDBOOK FOR MORE DETAILS

URL:
handbook.unimelb.edu.au

SEMESTER 01 – TEACHING PERIOD
26 FEBRUARY TO 26 MAY
This is when teaching occurs, so aim to be enrolled by the start of the teaching period.

SEMESTER 02 – TEACHING PERIOD
22 JULY TO 20 OCTOBER
This is when teaching occurs, so aim to be enrolled by the start of the teaching period.

JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC

LAST SELF-ENROL DATE
8 MARCH
The final date you can enrol in or change subjects via your Study Plan.

CENSUS DATE
3 APRIL
Last date to withdraw to avoid fees and without subject appearing on transcript

LAST DATE TO WITHDRAW WITHOUT FAIL
3 MAY
Final date you can withdraw from a subject without receiving a fail grade on your academic transcript

LAST SELF-ENROL DATE
2 AUGUST
The final date you can enrol in or change subjects via your Study Plan.

CENSUS DATE
2 SEPTEMBER
Last date to withdraw to avoid fees and without subject appearing on transcript

LAST DATE TO WITHDRAW WITHOUT FAIL
20 SEPTEMBER
Final date you can withdraw from a subject without receiving a fail grade on your academic transcript

EXAMINATIONS

If your exam is taking place on-campus, you must be in Melbourne to sit your exams.
You must sit your exams in the format they are offered.

Semester 1, 2024

Examinations:
3 June – 21 June 2024

Final result release date:
5 July 2024

Special/Supplementary Examinations:
11 July 2024 – 18 July 2024

Semester 2, 2024

Examinations:
28 October – 15 November 2024

Final result release date:
29 November 2024

Special/Supplementary Examinations:
5 December – 12 December 2024

URL: https://go.unimelb.edu.au/6kgr

ACADEMIC INTEGRITY, MISC ONDUCT AND SPECIAL CONSIDERATION

The following tools can be used to assist in your enrolment and throughout your course

Academic Integrity

Academic Misconduct

Special Consideration

ACADEMIC INTEGRITY

MAINTAINING ACADEMIC INTEGRITY

The maintenance of academic integrity involves:

- High quality scholarly practices
- The use of reputable sources of information and;
- The full acknowledgement of the authors and creators of ideas and materials that have informed one's work.

ACADEMIC MISCONDUCT

When the standards of academic integrity are not maintained:

- This can result in student academic misconduct

Types of Academic Misconducts
Plagiarism
Collusion
Purchasing, commissioning, selling or sharing essays or other assessment materials
Sharing University teaching materials with third-parties, including uploading lecture notes, slides or recordings to websites
Forgery or falsification of documents (such as transcripts or medical) to gain academic advantage or advancement
Copying or possession of unauthorised materials in examinations
Submitting work generated from Artificial Intelligence Software that is not correctly cited or where not permissible in a subject

https://go.unimelb.edu.au/8nw6

ACADEMIC SKILLS SESSION

ATTEND THIS SESSION TO LEAN MORE INFORMATION ACADEMIC SKILLS & ACADEMIC INTEGRITY

Getting Started at Engineering and IT

- **Date:** 20 February 2024, 11:30AM – 12:30PM
- **Location:** Sunderland Theatre, Level 2, Medical Building

Check your emails about orientation to find out more!

A new module called '**Graduate Cornerstones of Good Scholarship**' has been introduced and all new graduate coursework students will be enrolled into this.

This module is a great way for you to get an understanding of what's expected at the University of Melbourne, along with advice and links to support services.

http://go.unimelb.edu.au/4dmi

SPECIAL CONSIDERATION

Unforeseen Circumstances

If you find you are sick or unable to complete your work, you can apply for Special Consideration. Applications must be submitted within 4 days after the examination or assessment due date and be supported by appropriate documentation.

Potential ‘Adjustments’ may include:

- Extensions on due dates
- Special Exam arrangements
- Reweighting of assessments

Example circumstances	Example supporting documents
• Physical Illness • Mental Illness • Assault/theft or other victim of crime • Bereavement (death) • Urgent caring duties • Other hardship or trauma	• Report from doctor or hospital • Report from psychologist or counsellor • Police report • Documentation confirming relationship and death of person (e.g. death announcement or certificate) • Relevant documentation confirming carer status and current issue. • Anything official that you can supply is helpful.

SPECIAL CONSIDERATION

Ongoing or Episodic Circumstances

As a student, you may have ongoing or episodic circumstances that affect your academic performance.

These may include:

Example of circumstances	Example study adjustments
• Disability • Chronic medical or mental health condition • Carers • Elite athlete or performers • Defence reservists or emergency volunteers • Cultural or religious observance	• Standing desk, or permission to walk around / stretch during examinations • Flexible due dates • Alternative exam arrangements • Support, such as note-takers • Specialist equipment/technology

You can register for ongoing assistance here.

Any questions please email equity-disability@unimelb.edu.au or Book an appointment.

URL: https://go.unimelb.edu.au/2wur

OTHER RESOURCES, SERVICES, AND OPPORTUNITIES AT THE UNIVERSITY

The following tools can be used to assist in your enrolment and throughout your course

- STOP1
- What to do After Orientation
- Progress your FEIT Experience
- Student Resources
- Scholarships & Prizes

STOP 1

Students can contact Stop 1 for assistance for any of the below:

- Student Administration
- Course Planning
- Enrolment
- Timetable
- Fees and Scholarships
- Wellbeing and accommodation
- Student Visa
- Special Consideration
- Exams and Results
- Graduation
- Global Study and Exchange
- And more!

How to contact Stop 1

Location: 757 Swanston Street, Parkville

Opening Hours:
Monday to Wednesday: 9AM – 4:45PM
Thursday and Friday: 10AM – 4:45PM
Closed on Weekends and University Holidays

Book an Appointment

Submit an Enquiry

URL: https://go.unimelb.edu.au/n8rj

WHAT TO DO AFTER ORIENTATION?

Visit the '**After Orientation**' Webpage to learn about your next steps.

Here you will find:

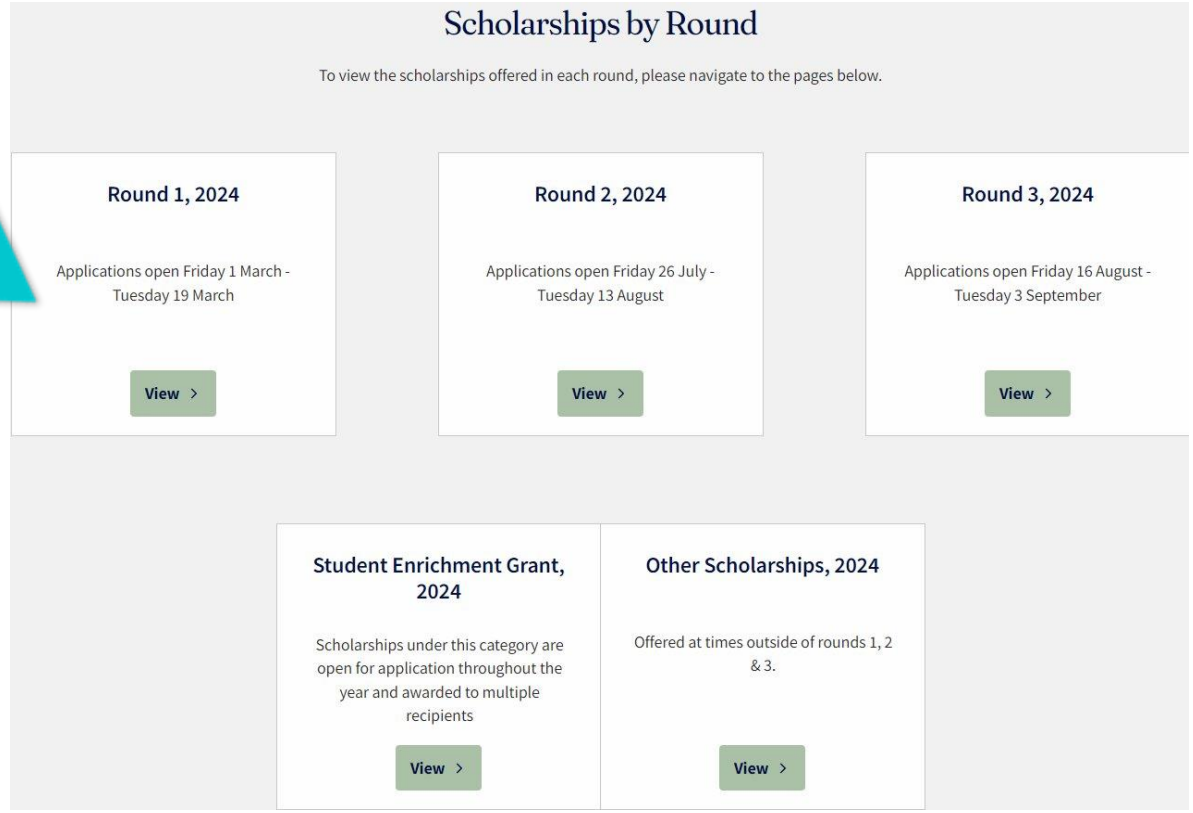
1. **Orientation Feedback Survey** – Tell us your thoughts about Orientation!
2. **Keep in touch** – learn about the Student Calendar & Newsletter!
3. **Find out more** – scholarships, resources, programs and opportunities to help you grow!

https://go.unimelb.edu.au/raa8

SCHOLARSHIPS & PRIZES

The majority of scholarships are open in 3 rounds across the year.

Round 1 applications open Friday 1 March 2024



Some Round 1 scholarships open to First Year Students:

- Dee & John Collier Scholarship
- Ian Alexander International Travel Scholarship
- Jack Wynhoven Scholarship

To check full eligibility, selection criteria and other scholarships available, please visit: https://go.unimelb.edu.au/t8qe

STUDY RESOURCES

STOP1 Student Services	Academic Skill Support	Health & Wellbeing	Calculator Policy
My Course Planner	Student ID Cards & Building Access	ENG & IT Express Newsletter	

https://go.unimelb.edu.au/ks2i

PROGRESS YOUR CAREER

https://go.unimelb.edu.au/7z8e

There are numerous opportunities, programs and events available to Engineering and IT students at the Faculty to participate in **outside the classroom.**

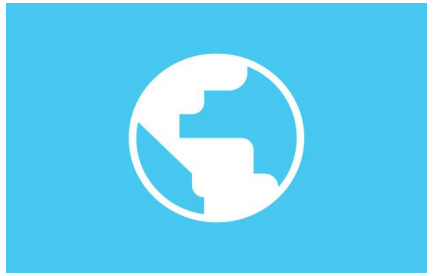
All the opportunities at the Faculty can be catergorized under 5 different series types:

INDUSTRY SERIES

PROFESSIONAL SKILLS SERIES

TECHNICAL SKILLS SERIES

WELLBEING SERIES



INTERNATIONAL SKILLS SERIES

PROGRESS YOUR CAREER

https://go.unimelb.edu.au/7z8e

INDUSTRY SERIES

Industry-based events, programs, competitions, exhibitions and projects for Engineering and IT students.

By being involved, students can **connect with Industry** to better **understand and identify the skillset desired by employers**, thus clarifying their **understanding of future graduate and career pathways**.

PROFESSIONAL SKILLS SERIES

Internships, programs, opportunities, events and resources for Engineering and IT students to build their **Professional Skills**.

Enhances our students' **employability skills**, broadens their **knowledge** and supports in the **exploration of career options** by hearing from **alumni, industry experts and academic mentors** who share their v**aluable experience and career insights**

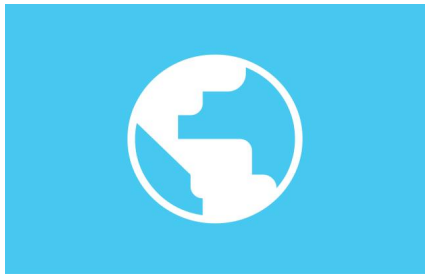
TECHNICAL SKILLS SERIES

Programs, resources, initiatives and events to help students further develop their **technical skills** necessary to **excel in their field of industry**.

WELLBEING SERIES

Initiatives and events to foster a sense of **belonging, unity, and support** among students by **cultivating an inclusive cohort experience.**

Students gain a sense of **community and empowerment** that encourages the prioritization and nurturing of **mental, physical and spiritual wellbeing,** creating a **welcoming campus environment.**



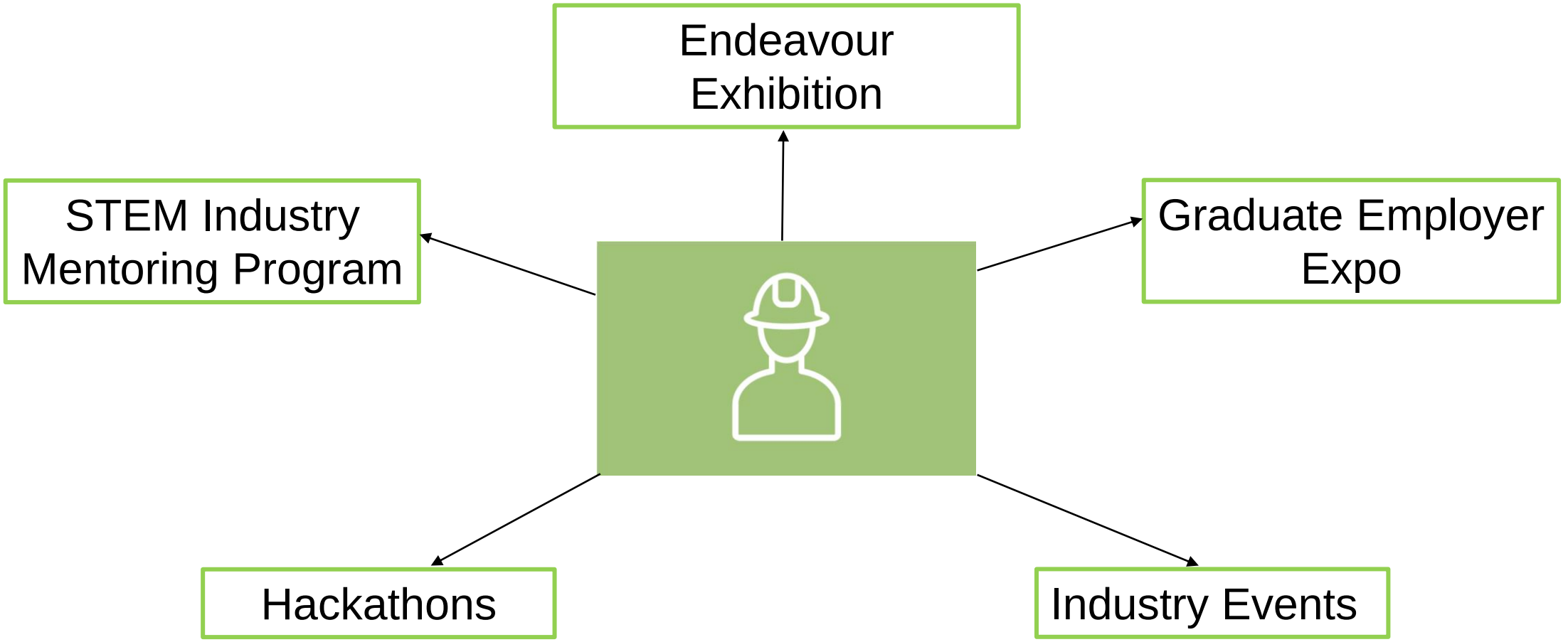
INTERNATIONAL SKILLS SERIES

Events and programs for students looking to gain the **skills and networks** needed for **success** in the **global Engineering or IT job market.**

This series increases the **intercultural competencies** of our students and helps in gaining the **essential skills** needed to **succeed in a global graduate workplace.**

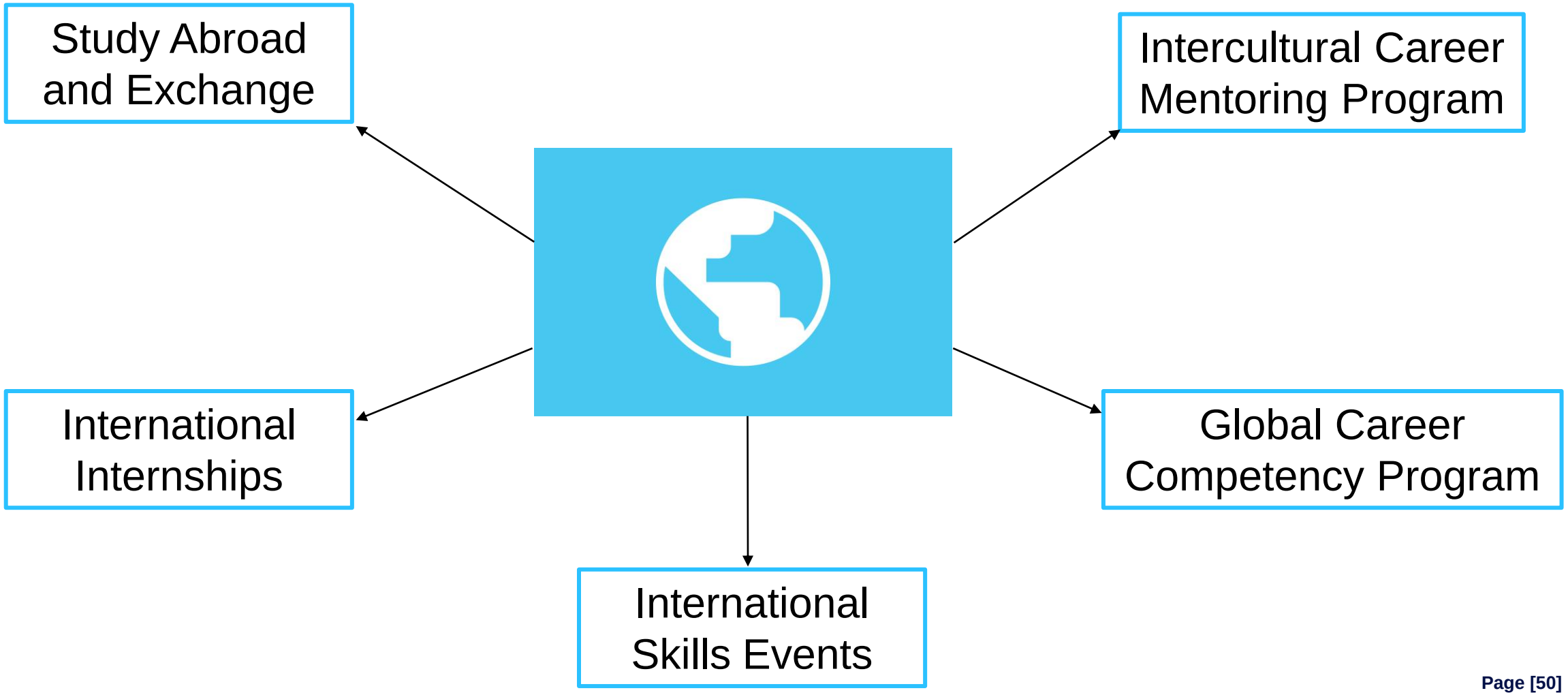
INDUSTRY SERIES

WHAT CAN YOU PARTICIPATE IN TO BUILD YOUR KNOWLEDGE OF **INDUSTRY**?



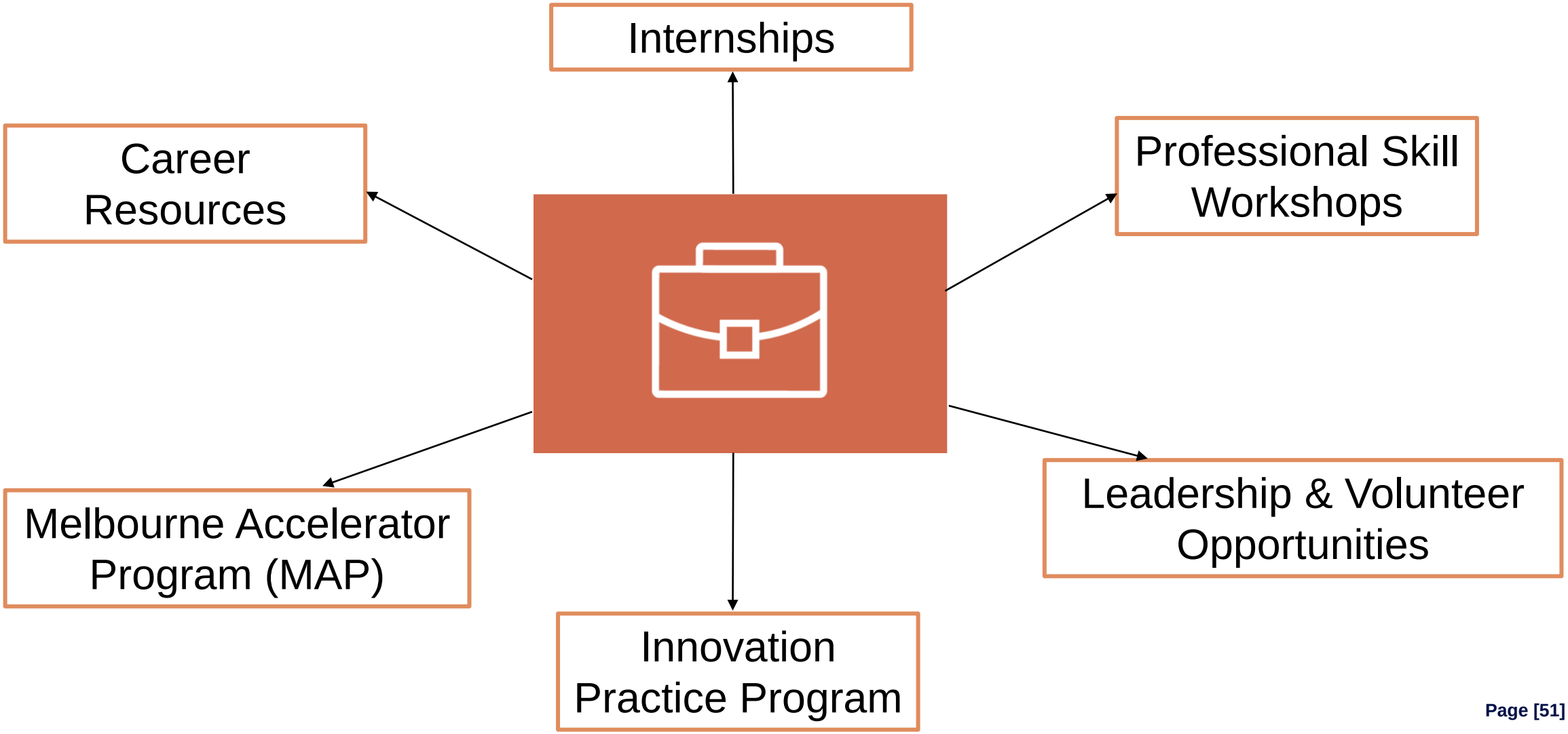
INTERNATIONAL SKILLS SERIES

WHAT CAN YOU PARTICIPATE IN TO BUILD YOUR **INTERNATIONAL SKILLS**?



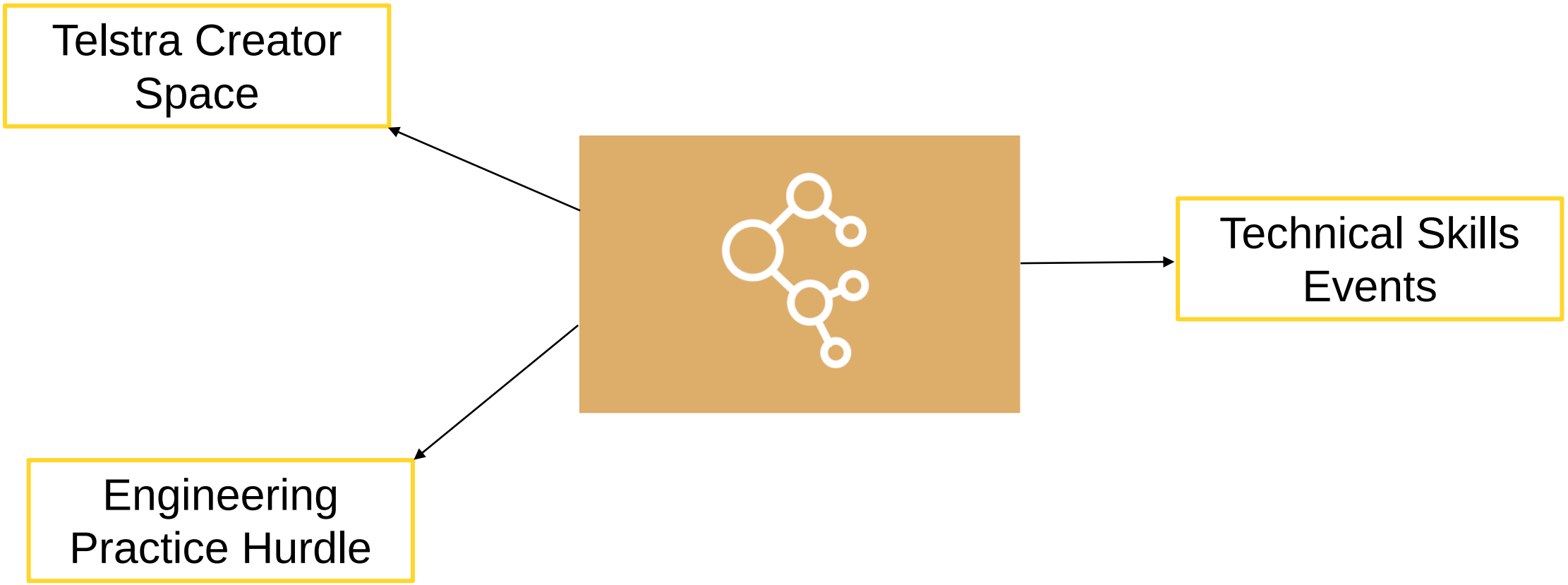
PROFESSIONAL SKILLS SERIES

WHAT CAN YOU PARTICIPATE IN TO BUILD YOUR **PROFESSIONAL SKILLSET**?



TECHNICAL SKILLS SERIES

WHAT CAN YOU PARTICIPATE IN TO BUILD YOUR **TECHNICAL SKILLS**?



WELLBEING SERIES

WHAT CAN YOU PARTICIPATE IN TO **CONNECT WITH YOUR STUDENT COMMUNITY**?

IN CONCLUSION

What's Next?

Feedback Survey

Questions?

OPPORTUNITY TO WIN MERCHANDISE!

Win University of Melbourne merchandise by telling us what you thought about Orientation!

Simply click the survey below to submit your answers and go into a draw to win!

OR **https://go.unimelb.edu.au/2tqs**

QUESTIONS

THE UNIVERSITY OF MELBOURNE

The University of Melbourne (Australian University)
PRV12150/CRICOS 00116K

THE UNIVERSITY OF

MELBOURNE