



MONASH
University

BACHELOR OF ENGINEERING (HONOURS) - E3001

OCT 2026 INTAKE



QUICK FACT

Course Title	Bachelor of Engineering (Honours)
Course Code	E3001
Specialisation offered	<ul style="list-style-type: none">● Chemical Engineering● Civil Engineering● Electrical and Computer Systems Engineering● Mechanical Engineering● Robotics and Mechatronics Engineering● Software Engineering● Materials Engineering (<i>*2 years Malaysia & 2 years Australia</i>)
You'll graduate with	The award title is based on your specialisation. For example: Bachelor of Civil Engineering (Honours)
Credit points	32 units x 6 credit point = 192 credit points
Duration	4 years <i>(Note: International students are advised to complete 4 years due to student pass requirement)</i>
Meritorious honours	Based on academic achievement, no additional time required

Let's enrol

Oct 2026 (Oct 2026)	ENG1011 Engineering methods	ENG1013 Engineering smart systems	ENG1090 Foundation mathematics*	Elective unit
Sem 1 2027 (Feb 2027)	ENG1012 Engineering design	ENG1014 Engineering numerical analysis	ENG1005 Engineering mathematics	Elective unit

Oct 2026 intake elective unit (choose one only)

ENG1812/ FIT1045/ CHM1051

Semester 1 2027 elective unit (choose one only)

BIO1011/ CHM1051/ ENG1813/ FIT1045/ PHS1002/ CHE2167/ CHE2871/ MEC2811

(*) Students who meet the criteria outlined below from a one-year pre-U programme are eligible for exemption from ENG1090 Foundation Mathematics, and should enroll directly in ENG1005 Engineering Mathematics:

- MUFY --- Advanced Maths
- A Levels --- Normal Maths or higher
- UEC --- Advanced Maths 1 or 2
- SAM/WACE/ATAR --- Specialist Maths
- Other pre-U programmes -- Please consult the Course Director (Dr. Khong Wei Leong at khong.weileong@monash.edu), Head of Common Engineering (Assoc. Prof. Lau Ee Von at lau.ee.von@monash.edu) or Education Management Office for confirmation

IMPORTANT NOTE:

- ✓ Students are not permitted to enroll in other units unless it is granted by the Head of Common Engineering, Assoc. Prof. Lau Ee Von (email: lau.ee.von@monash.edu)

Let's enrol

Here's what to enrol in if **EXEMPTED** from Foundation mathematics (ENG1090)

Oct 2026 (Oct 2026)	ENG1011 Engineering methods	ENG1013 Engineering smart systems	ENG1005 Engineering mathematics	Elective unit
Sem 1 2027 (Feb 2027)	ENG1012 Engineering design	ENG1014 Engineering numerical analysis	Elective unit	Elective unit

Oct 2026 intake elective unit (choose one only)
ENG1812/ FIT1045/ CHM1051

Semester 1 2027 elective unit (choose two)
BIO1011/ CHM1051/ ENG1813/ FIT1045/ PHS1002/ CHE2167/
CHE2871/ MEC2811

IMPORTANT NOTE:

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How do I know whether my units enrolment is successful?

Once you have enrolled your units, you will receive a

TRANSACTION NUMBER

If you have problems in enrolling your units, kindly drop by **Student Hub** or submit SORS Course Enrolment Form for assistance:

<https://sors.monash.edu.my/sites/student-online-forms/enrol/course-enrolment-form>

IMPORTANT MESSAGE

Students are required to read the below **Orientation Webpage**:

<https://www.monash.edu.my/engineering/orientation-for-new-students>

and click the “[HERE](#)” button to confirm that you have completed reading the sections in the orientation webpage.

**THANK YOU
&
WISH YOU ALL THE BEST**