

Biomedical Engineering (2+2) Re-enrolment Guide 2027

(Prepared by Course Director, Associate Professor Ir Dr Ooi Ean Hin &
Course Director, Common Engineering, Dr Khong Wei Leong - Version 1.9.2026)

- Students are required to [re-enrol for both Semester 1 and Semester 2](#) via [WES](#)
- All students are required to complete the [Malaysia General Studies](#)
- Official Faculty of Engineering Course Maps, Elective and Minor website [link](#) (follow your commencing year intake)
- If you encounter issues with enrolment, please submit [SORS enrolment form](#)

Intake: Commencing February 2026

Semester 1 2027 units

ENG2005	Advanced engineering mathematics
ECE2071	Computer organisation and programming
ECE2131	Electrical circuits
MMA2002	Solid mechanics 1

Semester 2 2027 units

ECE2111	Signals and systems
CHE2161	Mechanics of fluids
ECE4179	Neural networks and deep learning
MEC3602	Biomedical microsystems

IMPORTANT:

- You must submit application for **campus transfer** for their Year 3 and 4 (S1 2028 - S2 2029) to study at Clayton Campus, Australia
- You must submit the application in S2 2027 - refer to the timeline in this website: <https://www.monash.edu/admissions/study-options/internal-transfer>
- If you require advice on campus transfer, please contact Ms Angeline Tan (Angeline.Tan@monash.edu), Course and Campus Transfer Manager