

Course progression map for 2025 commencing students - E3001/E6014 Accelerated Masters pathway

This progression map provides advice on the optimal sequencing of units and guidance on planning unit enrolment for each semester of study in conjunction with the required units outlined in the course 'Requirements' section of the [Handbook](#). Please note that the map may be updated to reflect changes to course requirements. Be sure to review it for the latest information before re-enrolling. *Last updated: 10 November 2025*

E3001 Bachelor of Engineering (Honours) – Sem 1 Admission

*** THIS IS A GUIDE ONLY. REFER TO THE [E6014 MASTER OF ENGINEERING](#)**

All BE(Hons) specialisations except Biomed and Software

[COURSE MAP](#) FOR THE YEAR YOU COMMENCE THE FIRST LEVEL 5 ME UNIT.

Clayton students enrol in [ENG0001](#) Continuous Professional Development (0 credit points)

- BE(Hons)/ME* accelerated pathway students require a WAM of 60% to enrol in ME units. Must achieve a final WAM of 65% or higher to be eligible for the ME course. You must choose a master's specialisation that maps to your current BE(Hons) specialisation.
- The program is not available in the ME Energy transitions engineering or Power systems engineering specialisations.
- The ME specialisation that is available for your BE Hons specialisation is outlined online [here](#).

| Year | Period | Units | |
|------|---------------|--|------------|
| 1 | Sem 1 Feb | Common First Year Units | |
| | Sem 2 July | | |
| 2 | Sem 1 Feb | Second Year Specialisation Units and Electives | |
| | Sem 2 July | | |
| 3 | Sem 1 Feb | Third Year Specialisation Units | ME Unit 1* |
| | Sem 2 July | | ME Unit 2* |
| 4 | Sem 1 Feb | Fourth Year Specialisation Units | ME Unit 3* |
| | Sem 2 July | | ME Unit 4* |

Master of Engineering units taken as technical electives at levels 3 and 4 of the BE(Hons)

| ME in Biological | ME in Civil | ME in Electrical | ME in Eng Management | ME in Materials | ME in Mechanical | ME in Renewable | ME in Smart Manufacturing |
|------------------|--|------------------|---|---|------------------|-----------------|---------------------------|
| ENG5100 | ENG5100 | ENG5100 | ENG5100 | ENG5100 | ENG5100 | ENG5100 | ENG5100 |
| CHE5882 (S2) | 1 x CIV5XXX ME Civil Eng specialist core (S2) unit | ECE5122 (S2) | 1 x 5XXX ME Eng Mgt specialist core (S2) unit | 1 x MTE5XXX ME Mats Eng specialist core (S2) unit | MEC5881 (S2) | ECE5886 (S2) | MEC5897 (S2) |
| ENG5200 | ENG5200 | ENG5200 | ENG5200 | ENG5200 | ENG5200 | ENG5200 | ENG5200 |
| CHE5322 (S2) | 1 x CIV5XXX ME Civil Eng specialist core (S2) unit | ECE5884 (S2) | 1 x 5XXX ME Eng Mgt specialist core (S2) unit | 1 x MTE5XXX ME Mats Eng specialist core (S2) unit | MEC5884 (S2) | MEC5888 (S2) | MEC5156 (S2) |

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E6014 Master of Engineering – in your specialisation - Sem 1 admission

- A WAM of 65% is required for admission to the ME. Masters units in the BE(Hons) are charged at a CSP rate for domestic students. Masters units completed under the E6014 ME are charged at a **full fee rate for domestic students**.
- ENG5008 Industry Experience cannot be taken as an enhancement unit in the ME as the application process is concluded prior to admission into the ME. Industry experience can be undertaken via one of the relevant [BE\(Hons\) professional practice units](#) in the BE(Hons)
- You will need to apply for credit for the four Masters units you took in the BE(Hons).

| Year | Period | Biological | Civil | Electrical | Engineering Mgt | Materials | Mechanical | Renewable | Smart Manuf |
|------|--------------|---|---|--|---|--|---|--|--|
| 1 | Sem 1 Feb | ENG5410 CHE5886 (S1) CHE5321 (S1) GCH5010 or MGF5020 Biological Eng specialist elective (S1) unit | ENG5410 2 x CIV5XXX specialist core (S1) units 1 x ME Civil Eng specialist elective (S1) unit | ENG5410 ECE5882 (S1) ECE5883 (S1) 1 x ME Elec Eng specialist elective (S1) unit | ENG5410 2 x 5XXX ME Eng Mgt specialist core (S1) units 1 x ME Eng Mgt specialist elective (S1) unit | ENG5410 2 x MTE5XXX specialist core (S1) units) 1 x ME Mat Eng specialist elective (S1) unit | ENG5410 MEC5883 (S1) MEC5885 (S1) 1 x 5XXX ME Mech Eng specialist elective (S1) unit | ENG5410 MTE5884 (S1) MEC5885 (S1) ENE5043 (S1) Renewable Energy Eng specialist elective (S1) unit | ENG5410 MTE5887 (S1) MEC5882 (S1) 1 x 5XXX ME Smart Manuf Eng (S1) specialist elective (S1) unit |
| | Credit | ENG5100 ENG5200 CHE5882 (S2) CHE5322 (S2) | ENG5100 ENG5200 2 x CIV5XXX ME Civil Eng specialist core (S2) units | ENG5100 ENG5200 ECE5122 (S2) ECE5884 (S2) | ENG5100 ENG5200 2 x 5XXX ME Eng Mgt specialist core (S2) units | ENG5100 ENG5200 2 x MTE5XXX ME Mats Eng specialist core (S2) units | ENG5100 ENG5200 MEC5881 (S2) MEC5884 (S2) | ENG5100 ENG5200 ECE5886 (S2) MEC5888 (S2) | ENG5100 ENG5200 MEC5897 (S2) MEC5156 (S2) |

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E6014 Master of Engineering – in your specialisation - Sem 2 admission

- A WAM of 65% is required for admission to the ME. Masters units in the BE(Hons) are charged at a CSP rate for domestic students. Units completed under the E6014 ME are charged at a **full fee rate for domestic students**.
- ENG5008 Industry Experience cannot be taken as an enhancement unit in the ME as the application process is concluded prior to admission into the ME. Industry experience can be undertaken via one of the relevant BE(Hons) professional practice units
- You will need to apply for credit for the four Master's units you took in the BE(Hons).

| Year | Period | Biological | Civil | Electrical | Engineering Mgt | Materials | Mechanical | Renewable | Smart Manuf |
|--------|---------------|---|--|--|--|---|---|--|--|
| Credit | | ENG5100 ENG5200 CHE5886 (S1) CHE5321 (S1) | ENG5100 ENG5200 2 x CIV5XXX ME Civil Eng specialist core (S1) units | ENG5100 ENG5200 (Both) CIV5882 (S1) ECE5883 (S1) | ENG5100 ENG5200 2 x 5XXX ME Eng Mgt specialist core (S1) unit | ENG5100 ENG5200 2 x MTE5XXX ME Mats Eng specialist core (S1) units | ENG5100 ENG5200 MEC5883 (S1) MEC5885 (S1) | ENG5100 ENG5200 MTE5884 (S1) MEC5885 (S1) | ENG5100 ENG5200 MTE5887 (S1) MEC5882 (S1) |
| 1 | Sem 2 July | ENG5410 CHE5882 (S2) CHE5322 (S2) 1 x ME Bio Eng specialist (S2) elective unit | ENG5410 2 x CIV5XXX ME Civil Eng specialist core (S2) units 1 x ME Civil Eng specialist elective (S2) unit | ENG5410 ECE5122 (S2) ECE5884 (S2) 1 x ME Elec Eng specialist elective (S2) unit | ENG5410 2 x 5XXX ME Eng Mgt specialist core (S2) unit 1 x ME Eng Mgt specialist elective (S2) unit | ENG5410 2 x MTE5XXX ME Mats Eng specialist core (S2) units 1 x 5XXX ME Mats Eng specialist elective (S2) unit | ENG5410 MEC5881 (S2) MEC5884 (S2) 1 x 5XXX ME Mech Eng specialist elective (S2) unit | ENG5410 ECE5886 (S2) MEC5888 (S2) 1 x 5XXX ME Renewable Eng specialist elective (S2) unit | ENG5410 MEC5156 (S2) MEC5897 (S2) 1 x 5XXX ME Smart Manuf Eng specialist elective (S2) unit |