

附件1.墨尔本大学大四访学课程列表

Semester 2 (July – November)

- Systems Modelling and Analysis - MCEN30020:
<https://handbook.unimelb.edu.au/view/2017/mcen30020>
- Numerical Programming for Engineers - ENGR30003:
<https://handbook.unimelb.edu.au/view/2017/ENGR30003>
- Mechanical Design - MCEN30014:
<https://handbook.unimelb.edu.au/view/2017/MCEN30014> or
Mechatronics Systems Design - MCEN30019:
<https://handbook.unimelb.edu.au/view/2017/MCEN30019> (depending on
mechatronics or mechanical systems background/direction)
- Communicating Science and Technology - MULT20011:
<https://handbook.unimelb.edu.au/view/2017/MULT20011>

Semester 1 (February – June)

- Mechanics and Materials - MCEN30017:
<https://handbook.unimelb.edu.au/view/2017/MCEN30017>
- Thermo & Fluids - MCEN30018:
<https://handbook.unimelb.edu.au/view/2017/MCEN30018>
- Object Oriented Software Development - SWEN20003:
<https://handbook.unimelb.edu.au/view/2017/SWEN20003>
- 1 breadth (elective) subject – students to choose from one of the following subjects
 - MKTG10001 Principles of Marketing
<https://handbook.unimelb.edu.au/view/2017/MKTG10001>
 - MECM20012 Analysing Professional Communication
<https://handbook.unimelb.edu.au/view/2017/MECM20012>
 - MGMT10002 Principles of Management
<https://handbook.unimelb.edu.au/view/2017/MGMT10002>
 - ESLA10003 Academic English 1 -
<https://handbook.unimelb.edu.au/view/2017/ESLA10003>
 - ESLA10004 Academic English 2 -
<https://handbook.unimelb.edu.au/view/2017/ESLA10004>
 - UNIB20005 Language and Computation -
<https://handbook.unimelb.edu.au/view/2017/UNIB20005>
 - IBUS20002 Business in the Global Economy -
<https://handbook.unimelb.edu.au/view/2017/IBUS20002>
 - OR, another subject of choice on approval by UoM and BIT.

Students who undertook Mechanical Design - MCEN30014 can gain entry to the Mechanical engineering specialisation; students who undertook Mechatronics Systems Design - MCEN30019 can enter the Mechatronics specialisation.