

Diploma Course Map – October intake

Course Code 2637/U0606 - Diploma of Science

This course map provides advice on the suitable sequencing of units and guidance on how to plan unit enrolment for each trimester.

Part 1				
Trimester 1	MCD1520 Introduction to Academic Communication	MCD1170 Introductory Chemistry	MCD1180 Introductory Physics	MCD1700 Introductory Mathematics
Trimester 2	MCD1160 Introductory Engineering Computing	MCD1190 Chemistry A Pre-requisite: MCD1170	MCD1200 Physics A Pre-requisite: MCD1180	MCD1530 Functions and Their Applications Pre-requisite: MCD1700
Part 2				
Trimester 1	MCD4390 Chemistry 1	MCD4410 Blueprints for Life	MCD2080 Business Statistics	Elective Set (see below)
Trimester 2	MCD4400 Chemistry 2 Pre-requisite: MCD4390	MCD4420 Life on Earth Pre-requisite: MCD4410	MCD4460 Science Communication to Influence Change	Elective Set (see below)

Part 2 Elective Sets (depending on your chosen major)				
	Set A	Set B	Set C	Set D
Trimester 1	MCD4490[^] Advanced Mathematics Pre-requisite: MCD1530	MCD4490[^] Advanced Mathematics Pre-requisite: MCD1530	MCD6080 Foundations in Psychology	MCD2130^{^^} Functions and Their Applications / MCD4770^{^^} Professional Practice
	[^] Prerequisites apply to continuing students from Part 1 ^{^^} If you have a direct Part 2 offer, you can select MCD2130 Functions and Their Applications. If you are continuing from Part 1, please select MCD4770 Professional Practice.			
Trimester 2	MCD4500 Engineering Mathematics Pre-requisite: MCD4490	MCD4160 Physics for Engineering	MCD6170 Introduction to Psychological Inquiry Pre-requisite: MCD6080	MCD2040 Managing People and Organisations

Set A - If pursuing a major in Applied Mathematics, Mathematics, or Pure Mathematics

Set B - If pursuing a major in Physics or Astrophysics

Set C - If pursuing a major in Psychology

Set D - For Most Other Majors

We're here to help

Contact the Team Leader for help with your unit selection

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Diploma of Science, Science (Education) and Engineering

The information was correct at the time of publication. Monash college and Monash University reserve the right to alter this information should the need arise.

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