

Course progression map for 2022 commencing students

This progression map provides advice on the suitable sequencing of units and guidance on how to plan unit enrolment for each semester of study. It does not substitute for the list of required units as described in the course 'Requirements' section of the [Handbook](#).

M5017 Graduate Diploma of Biostatistics

Part time study

Year 1 Semester 1	MPH5040 Introductory epidemiology	EPM5026 Mathematical foundations for biostatistics
Year 1 Semester 2	EPM5005 Data management and statistical computing	EPM5003 Principles of statistical inference
Year 2 Semester 1	EPM5027 Regression modelling for biostatistics 1	Elective
Year 2 Semester 2	EPM5028 Regression modelling for biostatistics 2	Elective

	Part A - Core biostatistics studies (36 points)
	Part B – Elective units (12 points)

Elective units:

Two units:

At least one unit from the following:

- EPM5006 Clinical biostatistics
- EPM5007 Design of randomised controlled trials
- EPM5001 Health indicators and health surveys
- EPM5017 Machine learning for biostatistics
- EPM5018 Causal inference
- EPM5008 Longitudinal and correlated data analysis
- EPM5012 Bioinformatics
- EPM5013 Bayesian statistical methods

At most one unit from the course progression maps of the following courses:

- Master of Data Science (C6004) – excluding MAT9004, FIT5197, FIT5149, BMS5021, BMS5022
- Master of Public Health (M6024) – excluding MPH5041, MPH5200, MPH5270
- Master of Clinical Research (M6028) - excluding MPH5041, MPH5200, MPH5270
- Master of Business Analytics (B6022) – excluding ETC5510, ETC5242, ETC5521, ETC5250