

Master of Data Science

TRANSITION ARRANGEMENTS - INFORMATION FOR STUDENTS WHO COMMENCED IN THE PROGRAM PRIOR TO 2021

Changes have been made to the Health Data Analysis Specialisation in the Master of Data Science from 2021 onwards.

There are no changes to the core courses or the Computational Intelligence Specialisation.

If you are completing the Health Data Analysis Specialisation and you have not yet completed BIOS6150, you will need to complete PUBH6303 instead. If you have completed BIOS6150, you do not need to complete PUBH6303.

If you are completing the Health Data Analysis Specialisation and you have already completed BIOS6050, it will still count towards your program as a directed courses.

Please email ProgramAdvice@newcastle.edu.au if you need enrolment advice.

Health Data Analysis Specialisation Pre-2021			Health Data Analysis Specialisation 2021		
Compulsory courses – Complete the following 40 units			Compulsory courses – Complete the following 40 units		
BIOS6070	Linear Regression Modelling	10 units	BIOS6070	Linear Regression Modelling	10 units
*BIOS6150	Research Project in Medical Statistics	10 units	#PUBH6303	Applied Research	10 units
BIOS6940	Generalised Linear Models	10 units	BIOS6940	Generalised Linear Models	10 units
BIOS6990	Applied Longitudinal Analysis	10 units	BIOS6990	Applied Longitudinal Analysis	10 units
Directed courses – Complete 20 units from the following			Directed courses – Complete 20 units from the following		
*BIOS6050	Statistical Inference	10 units			
BIOS6061	Clinical Trial Design	10 units	BIOS6061	Clinical Trial Design	10 units
BIOS6170	Foundations of Probability Theory	10 units	BIOS6170	Foundations of Probability Theory	10 units
EPID6420	Fundamentals of Epidemiology	10 units	EPID6420	Fundamentals of Epidemiology	10 units
EPID6430	Advanced Epidemiology	10 units	EPID6430	Advanced Epidemiology	10 units
Key					
*Course no longer offered from 2021					
#New compulsory course for students who commence in 2021 or students who commenced prior to 2021 but have not completed BIOS6150					