Faculty of Health, Arts and Design

OUA Degree Planner and Teach-out Plan
Master of Applied Statistics suite

Commencing Students 2018-2019

SWIN BUR NE · SWINBURNE UNIVERSITY OF TECHNOLOGY

IMPORTANT NOTE

The **Master of Applied Statistics** has been discontinued from Study Period 1 2020. No further admissions or progressions are allowed into this degree. Continuing students will need to enrol in their remaining units directly with Swinburne University of Technology.

The **Graduate Diploma of Applied Statistics** will also no longer available through OUA from Study Period 1 2020. The degree however will still be available for continuing students and new admissions through Swinburne directly.

The **Graduate Certificate of Applied Statistics** will continue to be offered through Open Universities Australia (OUA) for continuing students and new admissions.

If you are a current student admitted (enrolled) into the Master of Applied Statistics (or nested award) you need to review the following information carefully to ensure you complete the required units (taking into consideration pre-requisite subjects and final subject offerings as listed below).

Only follow the details in this column if you are a NEW student in this course (or transferred into this course) IN 2018 or 2019

2018 to 2019 Course Rules	Course Status
For students newly admitted into the course in **2018 and 2019**.	
GRADUATE CERTIFICATE OF APPLIED STATISTICS	
To qualify for a **Graduate Certificate of Applied Statistics**, a student must complete **four (4)** core units (50 credit points).	**On going via OUA**
GRADUATE DIPLOMA OF APPLIED STATISTICS	
To qualify for a **Graduate Diploma of Applied Statistics**, a student must complete **eight (8)** units (100 credit points). NEW INTAKES ONLY AVAILABLE FROM SWINBURNE DIRECTLY FROM 2020 (HAWTHORN ONLINE)	**On going (Swinburne directly only)**
MASTER OF APPLIED STATISTICS	
To qualify for a **Master of Applied Statistics**, a student must complete **sixteen (16)** units (200 credit points). NO LONGER AVAILABLE FOR NEW INTAKES FROM 2020	**Teach Out (Swinburne directly only)**

2018 to 2019 Course Structure	Unit Status **Final offerings marked in red**			
For students newly admitted into the course from **2018 and 2019**.				
GRADUATE CERTIFICATE OF APPLIED STATISTICS (4 UNITS)	**2020**	**2021**	**2022**	**2023**
Students complete the following four (4) units:				
STA60001 Statistical Practice 1	On going OUA unit			
STA60003 Basic Statistical Computing using R	On going OUA unit			
STA60004 Research Design	On going OUA unit			
STA60005 Statistical Practice 2	On going OUA unit			
GRADUATE DIPLOMA OF APPLIED STATISTICS (8 UNITS)*	**2020***	**2021***	**2022***	**2023***
Students complete the four (4) subjects from the Graduate Certificate (listed above) PLUS the following four (4) Graduate Diploma level units:	**From 2020, you will need to enrol in all Graduate Diploma and Master units with Swinburne directly*			
STA70002 Multivariate Statistics	On going unit (via Swinburne only)			
STA70003 Data Management and Analytics Using SAS (new unit title from 2020) OR STA70003 Further Statistical Computing (pre-2020 unit title)	On going unit (via Swinburne only)			
STA70004 Forecasting	On going unit (via Swinburne only)			
STA70005 Survey Sampling	On going unit (via Swinburne only)			
MASTER OF APPLIED STATISTICS (16 UNITS)*	**2020***	**2021***	**2022***	**2023***
Students complete the eight (8) units from the Graduate Certificate and Graduate Diploma (listed above) PLUS the following eight (8) Masters level units:	**From 2020, you will need to enrol in all Graduate Diploma and Master units with Swinburne directly*			
STA80003 Structural Equation Modelling	SP3 2020	SP3 2021	SP3 2022	Discontinued
STA80011 Advanced Statistical Modelling *(Do NOT complete this unit if you have completed STA80004 as they are equivalent)*	SP1 2020	SP1 2021	SP1 2022	SP1 2023
STA80005 Advanced Data Mining	On going unit (via Swinburne only)			
STA80006 Statistical Decision Making	SP1 2020	SP1 2021	SP1 2022	Discontinued
STA80007 Bayesian Statistics	SP3 2020	SP3 2021	SP3 2022	Discontinued
STA80008 Scale Development and Evaluation	SP1 2020	SP1 2021	SP1 2022	Discontinued
STA80009 Statistical Consulting	SP1 2020	SP1 2021	SP1 2022	SP1 2023
STA80010 Industrial/Research Project	SP3 2020	SP3 2021	SP3 2022	SP3 2023