Faculty of Health, Arts and Design OUA Degree Planner Master of Science (Applied Statistics) suite *Commencing 2015-2017*	Faculty of Health, Arts and Design OUA Degree Planner Master of Applied Statistics suite *Commencing 2018-2019*
Only follow the details in this column if you started this course BEFORE 2015 and chose not to transition to the newer version	**Only follow the details in this column if you are a NEW student in this course (or transferred into this course) FROM 2018**
2015 to 2017 Course Rules	**2018 to 2019 Course Rules**
For students who were admitted into the course **in 2010 to 2014.**	For students newly admitted into the course from 2018.
GRADUATE CERTIFICATE OF SCIENCE (APPLIED STATISTICS)	**GRADUATE CERTIFICATE OF APPLIED STATISTICS**
To qualify for a Graduate Certificate of Science (Applied Statistics), a student must complete **four (4)** core subjects (50 credit points).	To qualify for a Graduate Certificate of Applied Statistics, a student must complete **four (4)** core subjects (50 credit points).
GRADUATE DIPLOMA OF SCIENCE (APPLIED STATISTICS)	**GRADUATE DIPLOMA OF APPLIED STATISTICS**
To qualify for a Graduate Diploma of Science (Applied Statistics), a student must complete **eight (8)** core subjects (100 credit points).	To qualify for a Graduate Diploma of Applied Statistics, a student must complete **eight (8)** subjects (100 credit points).
MASTER OF SCIENCE (APPLIED STATISTICS)	**MASTER OF APPLIED STATISTICS**
To qualify for a Master of Science (Applied Statistics), a student must complete **sixteen (16)** core subjects (200 credit points).	To qualify for a Master of Applied Statistics, a student must complete **sixteen (16)** subjects (200 credit points).
2015 to 2017 Course Structure	**2018 to 2019 Course Structure**
For students who were admitted into the course **in 2010 to 2018.**	For students newly admitted into the course from 2019.
GRADUATE CERTIFICATE OF SCIENCE (APPLIED STATISTICS)	**GRADUATE CERTIFICATE OF APPLIED STATISTICS**
Students complete the following four (4) subjects:	***Students complete the following four (4) subjects:***
STA60001 Statistical Practice 1 *(formerly HMS770/Z)*	STA60001 Statistical Practice 1
STA60003 Basic Statistical Computing *(formerly HMS772/Z)*	STA60003 Basic Statistical Computing
STA60004 Research Design *(formerly HMS777/Z)*	STA60004 Research Design
STA60005 Statistical Practice 2 *(formerly HMS771/Z)*	STA60005 Statistical Practice 2
GRADUATE DIPLOMA OF SCIENCE (APPLIED STATISTICS)	**GRADUATE DIPLOMA OF APPLIED STATISTICS**
Students complete the following eight (8) subjects:	***Students complete the following eight (8) subjects:***
STA60001 Statistical Practice 1 *(formerly HMS770/Z)*	STA60001 Statistical Practice 1
STA60003 Basic Statistical Computing *(formerly HMS772/Z)*	STA60003 Basic Statistical Computing
STA60004 Research Design *(formerly HMS777/Z)*	STA60004 Research Design
STA60005 Statistical Practice 2 *(formerly HMS771/Z)*	STA60005 Statistical Practice 2
STA70002 Multivariate Statistics *(formerly HMS780)*	STA70002 Multivariate Statistics
STA70003 Further Statistical Computing *(formerly HMS781)*	STA70003 Further Statistical Computing
STA70004 Forecasting *(formerly HMS782)*	STA70004 Forecasting
STA70005 Survey Sampling *(formerly HMS786)*	STA70005 Survey Sampling
MASTER OF SCIENCE (APPLIED STATISTICS)	**MASTER OF APPLIED STATISTICS**
Students complete the following sixteen (16) subjects:	***Students complete the following sixteen (16) subjects:***
STA60001 Statistical Practice 1 *(formerly HMS770/Z)*	STA60001 Statistical Practice 1
STA60003 Basic Statistical Computing using R (new subject title from 2018) OR STA60003 Basic Statistical Computing (pre-2018 subject title) *(formerly HMS772/Z)*	STA60003 Basic Statistical Computing using R
STA60004 Research Design *(formerly HMS777/Z)*	STA60004 Research Design
STA60005 Statistical Practice 2 *(formerly HMS771/Z)*	STA60005 Statistical Practice 2
STA70002 Multivariate Statistics *(formerly HMS780)*	STA70002 Multivariate Statistics
STA70003 Further Statistical Computing *(formerly HMS781)*	STA70003 Further Statistical Computing
STA70004 Forecasting *(formerly HMS782)*	STA70004 Forecasting
STA70005 Survey Sampling *(formerly HMS786)*	STA70005 Survey Sampling
STA80003 Structural Equation Modelling *(formerly HMS791)*	STA80003 Structural Equation Modelling
STA80011 Advanced Statistical Modelling (replacement subject from 2019) OR STA80004 Advanced Topics in Regression (last offered SP1 2018) *(formerly HMS793)*	STA80011 Advanced Statistical Modelling *(Do NOT complete this subject if you have completed STA80004 as they are equivalent)*
STA80005 Advanced Data Mining (new subject title from 2018) OR STA80005 Statistical Marketing Tools (pre-2018 subject title) *(formerly HMS794)*	STA80005 Advanced Data Mining
STA80006 Statistical Decision Making (new subject title from 2018) OR STA80006 Using R for Statistical Analysis (pre-2018 subject title) *(formerly HMS796)*	STA80006 Statistical Decision Making
STA80007 Bayesian Statistics	STA80007 Bayesian Statistics
STA80008 Scale Development and Evaluation	STA80008 Scale Development and Evaluation
STA80009 Statistical Consulting	STA80009 Statistical Consulting
STA80010 Industrial/Research Project	STA80010 Industrial/Research Project