

TOPIC	PRESENTER	DATES*	PRE-REQUISITE
STAA0001: Basic Statistics -12 weeks (12 x 2 hrs or equivalent)	I.Guarnieri	From 31 st August 2020 to 29 th November 2020	None
STAA0002: Linear Regression (Simple and Multiple) and ANOVA-12 weeks (12 x 2 hrs or equivalent) (12 x 2 hrs)	I. Guarnieri	From 31 st August 2020 to 29 th November 2020	Basic Statistics
STAA0003A: Introduction to R-6 weeks (6x 2 hrs or equivalent)	P. Apputhurai	From 31 st August 2020 to 11 th October 2020	None
STAA0003B: Using R for Statistical Analysis -5 weeks (5 x 2 hrs or equivalent)	P. Apputhurai	From 12 th October 2020 to 21 st November 2020	Introduction to R
STAA0004A: Survey Design -6 weeks (6 x 2 hrs or equivalent)	I. Filonenko	From 31 st August 2020 to 11 th October 2020	Basic Statistics
STAA0004B: Research Design -6 weeks (6 x 2 hrs or equivalent)	W.S. Chen	From 12 th October 2020 to 29 th November 2020	Basic Statistics
STAA0005A: Multiple Linear and Logistic Regression -2 weeks (3 x 2 hrs or equivalent)	D. Voogd	From 31 st August 2020 to 13 th September 2020	Linear Regression and ANOVA
STAA0005B: Factor Analysis and MANOVA -6 weeks (6 x 3 hrs or equivalent)	D. Voogd	From 14 th August 2020 to 25 th October 2020	Linear Regression and ANOVA
STAA0006: Introduction to SAS -6 weeks (6 x 3 hrs or equivalent)	P. Madhamshettiwar	From 31 st August 2020 to 11 th October 2020	Linear Regression and ANOVA
STAA0007A: Forecasting -6 weeks (6 x 3 hrs or equivalent)	J. Bhowmik and R K Biswas	From 31 st August 2020 to 11 th October 2020	Linear Regression and ANOVA
STAA0007B: Advanced Forecasting with SAS -6 weeks (5 x 3 hrs or equivalent)	J. Bhowmik and R K Biswas	From 12 th October 2020 to 21 st November 2020	Forecasting
STAA0008 - Survey Sampling-11 weeks (11x3 hrs or equivalent)	S. Quinn and S. Won Chen	From 31 st August 2020 to 21 st November 2020	Introduction to SAS
STAA0009A: Introductory Structural Equation Modelling with AMOS -5 weeks (5 x 3 hrs or equivalent)	C.Critchley and L. Tirlea	From 31 st August 2020 to 11 th October 2020	Multiple Linear Regression, Factor Analysis and MANOVA
STAA0009B: Advanced Structural Equation Modelling (SEM) with MPLUS -5 weeks (5 x 3 hrs or equivalent)	C.Critchley	From 12 th October 2020 to 21 st November 2020	Introductory SEM
STAA0006: Introduction to Bayesian Statistics -6 weeks (6 x 3 hrs or equivalent)	P. Apputhurai	From 31 st August 2020 to 11 th October 2020	Multiple Linear Regression, Introduction to R
STAA0011: Data Mining 11 weeks (11 x 3 hrs or equivalent)	D.Meyer	From 31 st August 2020 to 21 st November 2020	Multiple Linear Regression, Factor Analysis and MANOVA