

COURSE SCHEDULE

SEMESTER 2, 2017

Enrolment forms can be found through the following link (<http://www.swinburne.edu.au/business-partnerships/develop-your-career/short-courses/statistics/>)

Course and number of sessions	Presenter	Week day, Dates, Room, Time	Pre-requisite
STAA0001: Basic Statistics – 12 sessions	I. Guarnieri	Tuesdays, 29/08, 5/09, 12/019, 19/09, 26/09,3/10, 10/10, 17/10, 24/10, 31/10, 14/11,21/11, ATC325, 5:30-7:30pm	None
STAA0002: Simple Linear Regression and ANOVA – 12 sessions	I. Guarnieri	Thursdays, 31/08-16/11, EN409, 5:30-7:30pm	Basic Statistics
STAA0003A: Intro to SPSS - 6 sessions	D. Voogd	Mondays, 28/08-2/10, EN409, 5:30-7:30pm	None
STAA0003B: Further SPSS - 6 sessions	D. Voogd	Mondays, 9/10-13/11, EN409, 5:30-7:30pm	Intro to SPSS
STAA0004A: Survey Design (questionnaire design and scale development) - 6 sessions	I. Filonenko	Mondays, 28/08-2/10, BA513, 5:30-7:30pm	Basic Statistics
STAA0004B: Research Design - 6 sessions	A. Islam	Mondays, 9/10-13/11, BA513, 5:30-7:30pm	Basic Statistics
STAA0005A: Multiple Linear Regression – 2 sessions	N.Rajendran/ J.Dipnall	Saturday-Sunday 16/09, 17/09, EN409, 9:00am-4:30pm	Simple Linear Regression and ANOVA
STAA0005B: Factor Analysis and MANOVA – 2 sessions	N.Rajendran/ J.Dipnall	Saturday-Sunday 14/10, 15/10, EN409, 9:00am-4:30pm	Simple Linear Regression and ANOVA
STAA0007: Forecasting - 6 sessions	J Bhowmik	Wednesdays, 30/08-4/10, EN409, 5:30-8:30pm	ANOVA and Simple Linear Regression
STAA0009A: Introductory Structural Equation Modelling with AMOS - 5 sessions	C.Critchley	Mondays, 28/08-2/10, ATC325, 5:30-8:30pm	Factor Analysis and Regression
STAA0009B: Advanced Structural Equation Modelling (SEM) with MPLUS - 5 sessions	C.Critchley	Mondays, 9/10-20/11, ATC325, 5:30-8:30pm	Introductory SEM
STAA0011A: Data Mining with SAS Enterprise Miner (SASEM) - 6 sessions	D.Meyer	Thursdays, 31/08, 7/09, 14/09, 21/09, 28/09, 5/10, BA513, 5:30-8:30pm	Multiple Linear Regression
STAA0011B: Statistical Marketing Tools - 4 sessions	D.Meyer	Thursdays, 19/10, 26/10, 2/11, 9/11, BA513, 5:30-8:30pm	Factor Analysis and Regression