

# COURSE SCHEDULE

## SEMESTER 1, 2012

### SEMESTER 1 WEEKEND WORKSHOPS (9AM – 5PM)

TOPIC	PRESENTER	DATES	PRE-REQUISITE
HMS770/Basic Statistics	I.Guarnieri	17-18 March in EN409	None
HMS771/General Statistics	I.Guarnieri	24-25 March in EN409	Basic Statistics
HMS772/Intro to SPSS	D. Voogd	31 March-1 April in EN409	None
HMS777/Research Design (first day on Scale Development)	I. Filonenko, J.Bhowmik	14-15 April in EN409	None

### SEMESTER 1 WEEKLY EVENING WORKSHOPS (STARTING 5:30PM – 3HRS EACH)

TOPIC	PRESENTER	DATES	PRE-REQUISITE
HMS780: Regression (3 weeks)	N. Rajendran	Mon 27/2–12/3 ATC325	General Statistics
HMS780: Factor Analysis (3 weeks)	N. Rajendran	Mon 19/3–2/4 ATC325	General Statistics
HMS780: MANOVA (3weeks)	L. Busija	Mon 16/4–30/4 ATC325	General Statistics
HMS780: Discriminant Analysis (1 week)	L. Busija	Mon 7/5 ATC325	General Statistics
HMS780: Binary Logistic Regression (1 week)	L. Busija	Mon 14/5 ATC325	Regression
HMS793: Multiple Regression Extensions and the General Linear Model (3 weeks)	D.Meyer	Mon 27/2–12/3 EN409	Regression
HMS793: Generalised Linear Models and Loglinear analysis (2 weeks)	D.Meyer	Mon 19/3 and 26/3 EN409	Regression

HMS793: Advanced logistic regression (2 weeks)	D.Meyer	Mon 2/4 and 16/4 EN409	Regression
HMS793: Multi-level linear models (2 weeks)	D.Meyer	Mon 23/4 and 30/4 EN409	Regression
HMS793: Survival analysis (1 week)	D.Meyer	Mon 7/5 EN409	Regression
HMS796: Introduction to R (5 weeks)	A.Stephenson	Tue 28/2–27/3 ATC325	General Statistics
HMS796: Statistical Analysis with R (3 weeks)	A.Stephenson	Tue 3/4 and 17/4 and 24/4 ATC325	General Statistics
HMS796: Simulation and MCMC with R (3 weeks)	A.Stephenson	Tue 1/5–15/5 ATC325	Regression

**For more  
information**

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