

STAT6090 Generalised Linear Models**Timetable 2015-16****Monday 14th March 2016**

9.30 - 9.45	<i>Arrival and registration</i>
9.45 - 10.15	<i>Welcome and Introduction</i>
10.15 - 10.45	<i>Revisiting linear regression</i>
10.45 - 11.00	<i>Coffee</i>
11.00 - 12:00	<i>Revisiting linear regression (Cont'd)</i>
12.00-13.00	<i>Lunch</i>
13.00 - 13.55	<i>Crosstabulation and Measure of Association</i>
14.00 - 15.00	<i>Crosstabulation and Measure of Association (Cont'd)</i>
15.00 - 15.30	<i>Tea</i>
15.30 - 17.00	<i>Computer workshop 1 (Measure of Association for Categorical Variables) (There is also a worksheet 'Introduction to SPSS' if needed.)</i>

Tuesday 15th March 2016

9.30 - 10.15	<i>Binary logistic regression</i>
10.20 - 11.15	<i>Binary logistic regression (cont'd)</i>
11.15 -11.30	<i>Coffee</i>
11.30 - 13:00	<i>Computer workshop 2 (Binary logistic regression)</i>
13.00 - 14.00	<i>Lunch</i>
14.00 - 14.45	<i>Ordinal and multinomial logistic regression</i>
14.50 - 15.35	<i>Ordinal and multinomial logistic regression (cont'd)</i>
15.35 - 16.05	<i>Tea</i>
16.05 - 17.30	<i>Computer workshop 3 (Ordinal and multinomial logistic regression)</i>

Wednesday 16th March 2016

09.30 - 10.15	<i>Simple log-linear models for counts (models for one-way tables)</i>
10.20 - 11.15	<i>Simple log-linear models for counts (models for one-way tables) (cont'd)</i>
11.15-11.30	<i>Coffee</i>
11.30 - 13.00	<i>Computer workshop 4 (Simple log-linear models for counts)</i>
13.00 - 14.00	<i>Lunch</i>
14.00 - 14.45	<i>Generalized linear models</i>
14.50 - 15.35	<i>Generalized linear models (cont'd)</i>
15.35 - 16.05	<i>Tea</i>
16.05 - 17.00	<i>Exercise and self-study</i>

Thursday 17th March 2016

09.30 - 10.15	<i>Log-linear models for counts and rates (models for two-way tables)</i>
10.20 - 11.15	<i>Log-linear models for counts and rates (models for two-way tables) (cont'd)</i>
11.15 - 11.30	<i>Coffee</i>
11.30 - 13.00	<i>Computer Workshop 5 (Log-linear models for counts and rates)</i>
13.00 - 14.00	<i>Lunch</i>
14.00 - 14.45	<i>Log-linear models for three-way tables</i>
14.50 - 15.35	<i>Log-linear models for three-way tables (Cont'd)</i>
15.35 - 16.05	<i>Tea</i>
16.05 - 17.30	<i>Computer workshop 6 (Three-way contingency tables)</i>

Friday 18th March 2016

09.30 - 10.15	<i>Goodness-of-fit and model selection</i>
10.20 - 11.00	<i>Goodness-of-fit and model selection (Cont'd)</i>
11.00 - 11.15	<i>Coffee</i>
11.15 - 12.00	<i>Coursework and evaluation questionnaires</i>

The Seminar/Computing Room will be available for the rest of the day for self-study. The teaching assistant and lecturers will be available for answering questions until about 3pm.