

Session	Topic	Lecturer
1	Introduction, Open Science, and Power	Andrew Stewart
2	Introduction to R	Andrew Stewart
3	Data Wrangling and Visualisation	Andrew Stewart
4	General Linear Model - Regression	Andrew Stewart
5	General Linear Model - Regression	Andrew Stewart
6	Consolidation Lab	Bo Yao
7	General Linear Model - ANOVA	Andrew Stewart
8	General Linear Model - ANOVA	Andrew Stewart
9	Signal Detection Theory	Ellen Poliakoff
10	Signal Detection Theory	Ellen Poliakoff
11	Revision Session	Andrew Stewart

## **Semester 1 Assignments**

ANOVA – Due start  
December

Signal Detection Analysis –  
Due around mid-January

- We're going to have our first look at the Analysis of Variance (ANOVA).
- This week we'll look at ANOVA for within-subjects, between-subjects and mixed designs.
- ANOVA is an important statistical test and (in various forms) is used widely across many areas of psychology.
- It assumes that our data are parametric.