Course Topics Outline ***(Subject to Revision, depending on when the midterm is scheduled)***

WEEK	TOPIC
1 – Jan 8*	Syllabus & Review of Concepts (*Textbook Chapters: 1-6*)
2 – Jan 15	T-Tests vs. Analyses of Variance (ANOVAs) (*Textbook Chapter: 8*)
3 – Jan 22	One-Way ANOVA (*Textbook Chapter: 8*)
4 – Jan 29	Randomized Block Design – ANCOVA (*Textbook Chapters: 8 & 9*)
5 – Feb 5	Randomized Block Design – Repeated Measures ANOVA (*Textbook Chapter: 9*)
6 – Feb 12	Non-Parametric Tests – Kruskal-Wallis Test & Friedman's Test (*Textbook Chapters 6, 8 & 9*)
7 – Feb 19*	READING WEEK – NO LECTURES OR TUTORIALS
8 – Feb 26	Multiple Comparisons – *A Priori* & *Post Hoc* Tests (*Textbook Chapter: 10*) *Note: The review session for this lecture has been cancelled. It will be rescheduled outside of lecture time once we know when the midterm exam is occurring.*
9 – March 4	Factorial ANOVA (*Textbook Chapter: 11*)
10 – March 11	Factorial ANOVA Simple Effects (*Textbook Chapter: 11*)
11 – March 18*	
12 – March 25	Mixed-Design ANOVA (& Simple Effects) (*Textbook Chapter: 11*)
13 – April 1	Repeated-Measures ANOVA (& Simple Effects) (*Textbook Chapter: 11*)