## PSY P211, Spring 2016 Research Methods in Psychology – Schedule

Week		Date	Description	Paper	Readings
1	Lecture	Jan 11	Introductions / Empirical Research		
	Labs		Introductions & Critical Thinking		
2	Lecture	Jan 18	No Lecture MLK Jr. Day		Roediger & Gallo, 1999; Evans &
	Labs		Evidence Based Therapy, Part 1		Rooney, 2008; Martin, 2008
3	Lecture	Jan 25	Research Design		Lilienfeld, 2007; Marks et. al.,
	Labs		Evidence Based Therapy, Part 2		1998; McFall, 1991
4	Lecture	Feb 01	Writing an Introduction		Duchanan 2014
	Labs		Literature Review		Buchanan, 2014
5	Lecture	Feb 08	The Stroop Task		Stroop, 1935
	Labs		Extending Stroop	EBT Intro Due	Constantine et. al., 2001
6	Lecture	Feb 15	Statistical Analysis: Resampling	Lecture Quiz 1	Hullinger, 2006
	Labs		Data Collection & Analysis		Dunn, 2010
7	Lecture	Feb 22	Communicating Your Results		Leary, 2012
	Labs		Peer Reviews		Zinsser, 2006
8	Lecture	Feb 29	Factorial Designs		McBride, 2010
	Labs		Designing a 2x2 Experiment	Report #1 Due	Morling (Factorial), 2012
9	Lecture	Mar 07	Statistical Analysis: Interactions	Lecture Quiz 2	Hullinger, 2006
	Labs		Between-Groups Data Analysis		
10	Lecture	Mar 14	No Class Spring Break		
	Labs		No Class Spring Break		
11	Lecture	Mar 21	Statistical Pitfalls		Protopapas et. al., 2007
	Labs		Interpretation: Executive Control		
12	Lecture	Mar 28	Replication and Meta-Analysis		
	Labs		Peer Reviews		
13	Lecture	Apr 04	Construct Validity		Greenwald et. al., 1998
	Labs		Intro to the IAT	Report #2 Due	Hoffmann et. al., 2005
14	Lecture	Apr 11	Survey Design	Lecture Quiz 3	Cozby, 2009; Olsen and Fazio,
	Labs		Survey Creation		2004; Karpinski and Hilton, 2001
15	Lecture	Apr 18	Correlational Analysis		Moorling (Validity), 2012
	Labs		Correlation and Construct Validity		
16	Lecture	Apr 25	Interpreting Results	Lecture Quiz 4	
	Labs		Finalizing the IAT Paper		
17		May 05	Final Papers Due: 12 PM	Report #3 Due	