Course Outline Psychology Research Laboratory: PSY B01 H3

Professor: David Nussbaum, Ph.D. SW 541 T.A.s: TBA

Course Text: Research Methods in Psychology: Investigating Human Behavior. (2012) Authors: Nestor and Schutt. Publisher: Sage ISBN-13: 978-1-4129-6049-6 (pbk)

<u>Time:</u> Fridays: 10:10 – 1:00 P.M. Location: SY 110

Week	Date:		Reading	Chapter
1.	September	14	Intro to Psychology as a Science	1
2.	September	21	Foundations of Research & Quick Stats Review	2
3.	September	28	Research Ethics & EEG/QEEG Method	3
4.	September	5	Conceptualization and Measurement	4
5.	October	12	Sampling & Survey Research & GSR Method	5
6.	October	19	True Experiments 1: Single Factor Designs (Web Access Only – No In-Class Lecture)	6
7.	October	26	No Regular Lecture. Replaced by Mid-Term Mid-Term covers Chapters 1 – 6 & associated	
8.	November	2	True Experiments 2: Multifactorial Designs (Web Access Only – No In-Class Lecture)	7
9.	November	9	QuasiExperimental & NonExperimental Design	s 8
10.	November	16	Small N and Single Subject Designs & fMRI	9
11.	November	23	Quantitative Data Analysis & TMS	10
12.	November	30	Qualitative Methods & Bio/Neurofeedback	11

Evaluation: Two multiple choice tests of 90 items each: 40% each

Office Hours: Professor Nussbaum: Fridays: 1:10 to 2:00 in SW 541 T.A.'s: TBA