

**COURSE SYLLABUS**  
**PSY 3110-002 Research Methods in Psychology**  
**Spring 2018**  
**11:30 am – 1:20 pm MW, UH 5150F**

Instructor: J.D. Jasper  
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Office Hours: MW 4:00 - 5:00 pm  
R 11 am – 12 pm  
Also, by chance &  
by appointment

Teaching Assistant: Fawn Caplandies  
UH 6505  
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Required Text: Zechmeister, J.S., et al. (2001). Essentials of research methods in psychology. New York, NY: McGraw-Hill.

Colman, A., & Pulford, B. (2009). A crash course in SPSS for Windows. Malden, MA: Blackwell Publishing.

Publication manual of the American Psychological Association (5<sup>th</sup> ed.). (2001). Washington, DC: American Psychological Association.

All three are available for purchase at the *Student Union Bookstore*. We will also be using: McClelland, G. (1999). Seeing statistics ([www.seeingstatistics.com](http://www.seeingstatistics.com)). Duxbury Press. This is an interactive, internet book and is currently available w/o purchasing a site license.

**Course Description:**

The purpose of this course is quite simple: to give you head-knowledge about and hands-on experience with research methods in psychology. The goal is that you leave with an

## Evaluation:

There are no exams in this course. However, we will have regular quizzes, and you will be required to write 2 APA publication-style research papers. In addition, you will be given and expected to complete a number of assignments throughout the semester. These assignments are intended to “exercise” some of the skills that I think are important for you to learn. Because it is

### **Tentative Course Schedule (PSY 3110)**

<b>Week</b>	<b>Date(s)</b>	<b>Topic(s)</b>	<b>Assigned Reading</b>
1	Jan 17	Intro Sci Method Terminology	Chp 1 & 10
2	Jan 22 & 24	Research Process Oper Defn	Chp 2
3	Jan 29 & 31	Overview of Measurement & Statistics	Chp 4 & Appendix A
4	Feb 5 & 7		
5	Feb 12 & 14	Reading & Writing Reports	Appendix B
6	Feb 19 & 21	Survey Design	Chp 5
7	Feb 26 & 28	Survey Issues	
8	Mar 5 & 7	SPRING BREAK	
9	Mar 12 & 14	Regression Analysis	Reg Reading
10	Mar 19 & 21	Basic Exp Designs Sampling	Chp 6
11	Mar 26 & 28	Complex Designs & Interactions	Chp 7
12	Apr 2 & 4		
13	Apr 9 & 11	Ethics	Chp 3
14	Apr 16 & 18	Parametric/Nonparametric Statistics	
15	Apr 23 & 25		
16	Wed, May 2 (10:15 am – 12:15 pm) – Oral Presentations		