

COURSE SYLLABUS  
PSY 3110-001 Research Methods in Psychology  
Fall 2018  
2:30 – 4:20 pm MW, UH 5150F

Instructor: J.D. Jasper  
5014A UH  
Phone: (419) 530-4130  
Email: [jjasper@utnet.utoledo.edu](mailto:jjasper@utnet.utoledo.edu)

Office Hours: MW 1:30-2:30,  
MW 4:30-5:30, R 11-12  
Also, by chance & by appointment

Teaching Assistant: Courtney Forbes  
UH 5030  
Office Hours: R 9-11, F 12-2  
Also, by chance & by appointment  
Email: [courtney.forbes@rockets.utoledo.edu](mailto:courtney.forbes@rockets.utoledo.edu)

Required Text: Morling, B. (2018). Research methods in psychology: Evaluating a world of information. New York, NY: Norton & Company.

Wilson-Doenges, G. (2015). SPSS for research methods: A basic guide. New York, NY: Norton & Company.

Publication manual of the American Psychological Association (6<sup>th</sup> ed.). (2009). Washington, DC: American Psychological Association.

All three are available for purchase at the \_\_\_\_\_ 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 understanding of how to design, analyze, and effectively communicate good research in psychology.

#### Attendance:

You are expected to attend class (i.e., attendance is mandatory) and to be an active participant in a research group. Most students find that the more they put into the course, the more they get back in return.

## 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)

Week	Date(s)	Topic(s)	Assigned Reading
1	Aug 27 & 29	Intro Sci Method Terminology	Chp 1 & 2
2	Sept 5	Research Process Oper Defn	Chp 3
3	Sept 10 & 12	Overview of Measurement & Statistics	Chp 5 & Stats Review
4	Sept 17 & 19		
5	Sept 24 & 26	Reading & Writing Reports	Presenting Results
6	Oct 1 & 3	Survey Design	Chp 6
7	Oct 8 & 10	Survey Issues	Chp 8
8	Oct 15 & 17		
9	Oct 22 & 24	Regression Analysis	Chp 9 & Reg Reading
10	Oct 29 & 31	Basic Exp Designs Sampling	Chp 7 & 10
11	Nov 5 & 7	Complex Designs & Interactions	Chp 12
12	Nov 14		
13	Nov 19	Ethics	Chp 4
14	Nov 26 & 28	Parametric/Nonparametric Statistics	
15	Dec 3 & 5	Power Quasi Exp Designs (if have time)	Chp 13
16	Mon, Dec 10 (2:45 – 4:45 pm) – Oral Presentations		