**PSYC320: Tests and Measurements Lab - Spring 2019**

PSYC320-201 Thursday 07:20 p.m. - 09:10 p.m. IN 205

Instructor: Michael Oliver

E-mail: molive10@masonlive.gmu.edu

Office: TBD

Office Hours: 30 minutes before/after class or by appointment via email

**Textbook** (optional; same as in lecture)

Cohen, R.J., & Swerdlik, M.E. (2017). *Psychological Testing and Assessment: An Introduction to Tests and Measurement* (9th ed.). New York, NY: McGraw-Hill Education.

**Course Description**

This lab is designed to apply the principles learned in the lecture portion of the course. The various assignments will help you learn how to apply what was learned in lecture. You will work on projects assigned in lecture and gain research skills through lab. As a technical writing course, this lab is designed to assist you in the development of strong writing skills for the field of psychology.

**Semester Goals**

Write two 5-6 page APA-style papers reviewing a measure of your choice.

**Grading**

The lab is worth **20%** of your overall course grade for PSYC 320 (200 total points). Your lab grade is based on attendance, participation, milestone submissions and lab mini assignments. Below is a breakdown of the grading:

***Attendance:*** Attendance is worth **25 total points** of your total lab grade. Please arrive to lab on time and ready to participate. Attendance will be taken at the beginning of every class. If you are unable to attend lab due to extenuating circumstance, please let me know via email as soon as possible. In the event that you miss a lab meeting, you are responsible for contacting me regarding missed material and getting notes from your fellow students—lab mini assignments will still be due on time.

***In class activities***: In class lab activities are worth **45 points** of your total lab grade and are due at the end of lab. Active participation includes engaging in all lab activities, which includes working on the term paper for the allotted time set aside during class. *You must be in class in order to receive credit for these activities*. You cannot make up participation points.

***Lab mini assignments*:** Lab mini assignments are worth **100 points** of your total lab grade, 10 points each. As mentioned above, these will be due on Blackboard at 11:59pm on the day after they are assigned. *Late assignments will not be accepted*. You may complete lab mini assignments either during lab, or on your own time.

***Milestone Submissions*:** Milestone submissions are worth **30 points** (10 each). There are three milestone submissions: Measure/citations, Paper Draft 1, and Paper Draft 2. Milestone submissions are designed to help students prepare for Paper 1 and Paper 2 deadlines. They are due at the beginning of lab on the day listed as a physical copy (digital copies will not be accepted).

**Grade Breakdown:**

|  |  |
| --- | --- |
| Attendance | 25 pts. |
| In Class Activities (9x5pts) | 45 pts. |
| Lab mini assignments (10x10pts) | 100 pts. |
| Milestone Submissions (3x10pts) | 30 pts. |
| Total | 200 pts. |

|  |  |  |  |
| --- | --- | --- | --- |
| Grade Percentage Breakdown | | | |
| A+: 97-100 | B+: 87-89 | C+: 77-79 | D: 65-69 |
| A: 93-96 | B: 83-86 | C: 73-76 | F: 64 and under |
| A-: 90-92 | B-: 80-82 | C-: 70-72 |  |

**Schedule**

Below is a tentative lab schedule for the semester corresponding with weekly lecture topics. The instructor reserves the right to change the syllabus and its content. Any changes will be announced in class and via email.

|  |  |  |  |
| --- | --- | --- | --- |
| **Week** | **Date** | **Class Activity** | **Due** |
| 1 | 1/24 | Welcome and Syllabus Review   * + How to complete a measures lit search   + Choosing a measure   + Instructions for Paper 1 | ***Lab Mini-Assignment #1 due by 11:59pm tomorrow:***  Introduction Survey |
| 2 | 1/31 | Lecture:   * + What is a construct   + Reviewing APA style guidelines   + APA Formatting | Milestone due at the beginning of next class(2/7): Measure Submission & 3-5 Citations  ***Lab Mini-Assignment #2 due by 11:59pm tomorrow:*** APA Formatting |
| 3 | 2/7 | Lecture:   * + Reliability   + Validity   + Paper 1 outline activity   In class activity 1: Paper 1 Outline | ***Lab Mini-Assignment #3 due by 11:59pm tomorrow:***  Test Conceptualization |
| 4 | 2/14 | Lecture:   * + Stats refresher   + Utility and test development   + Psychometric Tests used in the military   In class activity 2:Analysis ofIntroduction survey | ***Lab Mini-Assignment #4 due by 11:59pm tomorrow:*** ASVAB Assignment |
| 5 | 2/21 | Peer Review (Exchange drafts of paper #1 with 2 peers**)**  In class activity 3: Writing Workshop  Work on Paper #1 | Milestone Due in class: 2 Physical Paper 1 Drafts (at least 4 pages)  ***Lab Mini-Assignment #5 due by 11:59pm tomorrow:***  Peer Review Paper |
| 6 | 2/28 | Lecture:   * + Introduction of Paper 2   + 5-minute informal presentations   In class activity 4: Asking 3 Questions | ***Lab Mini-Assignment #6 due in class:*** 5-minute Informal Presentation |
| 7 | 3/7 | Lecture:   * + Creating a Measure   + Validity/Reliability Review   In class activity 5: Create your own measure | Work on paper #2! |
| --- |  | SPRING BREAK NO CLASS |  |
| 8 | 3/21 | Lecture:   * + Human Factors Tests & Measures   In class activity 6: Paper 2 Outline | ***Lab Mini-Assignment #7 due by 11:59pm tomorrow:***  Human Factors Assignment |
| 9 | 3/28 | Lecture:   * + Clinical Measures   + Class discussion   + Video   In class activity 7: Role play clinical interviewing | ***Lab Mini-Assignment #*8 *due by 11:59pm tomorrow:*** Clinical Interview |
| 10 | 4/4 | Lecture:   * + IO Psychology Measures   + Big 5 Personality | ***Lab Mini-Assignment #9 due by 11:59pm tomorrow:***  OCEAN Assignment |
| 11 | 4/11 | Lecture:   * + Practice Critiquing a Measure   + Brain Injury Measures   In class activity 8: Glasgow Coma Scale/Post-concussion syndrome patient assessment | Work on paper #2! |
| 12 | 4/18 | League of Denial: NFL’s Concussion Crisis on your own  Work on Paper #2  **NO CLASS** | “In class” Activity 9: 2 paragraph reflection due by 11:59 tomorrow via email |
| 13 | 4/25 | Peer Review (Exchange drafts of paper #2 with 2 peers**)**  Work on Paper #2 | Milestone Due in class**:** 2 Paper 2 Drafts (at least 4 pages)  ***Lab Mini-Assignment # 10 due by 11:59pm tomorrow:*** Peer Review Paper |
| 14 | 5/2 | **In class meetings with instructor to review Paper 2** | Complete physical draft of Paper 2 (5-7 pages) |