**PSYC320: Tests and Measurements Lab – Fall 2019**

PSYC320-202 Wednesday 4:30pm - 6:20pm IN 327

Instructor: Tevis Tucker

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Office: TBA

Office Hours: By appointment only on Friday 12:30pm - 1:30pm

**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 (see Lecture syllabus for info).

**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:**

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

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| 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.

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| **Week** | **Date** | **Class Activity** | **Due** |
| 1 | 8/28 | Welcome and Syllabus Review | ***Lab Mini-Assignment #1 due by 11:59pm tomorrow:*** Introduction Survey |
| 2 | 9/4 | Lecture:* + Choosing a measure/lit search how-to
	+ Instructions for Paper 1
	+ What is a construct
	+ Reviewing APA style guidelines
	+ APA Formatting
 | ***Lab Mini-Assignment #2 due by 11:59pm tomorrow:*** APA Formatting  |
| 3 | 9/11 | Lecture:* + Stats refresher
	+ Utility and test development
	+ Psychometric Tests used in the military

In class activity 1:Analysis ofIntroduction survey | Milestone due at the beginning of class: Measure Submission & 3-5 Citations***Lab Mini-Assignment #3 due by 11:59pm tomorrow:*** ASVAB Assignment |
| 4 | 9/18 | Lecture:* + Reliability
	+ Paper 1 outline activity

In class activity 2: Paper 1 Outline  | ***Lab Mini-Assignment #4 due by 11:59pm tomorrow:*** Test Conceptualization |
| 5 | 9/25 | Lecture:* + Validity

In class meetings with instructor to review Paper 1In class activity 3: Asking 3 Questions | ***Lab Mini-Assignment #5:***In class Q+A on Paper 1 |
| 6 | 10/2 | Peer Review (Exchange drafts of Paper 1 with 2 peers**)** In class activity 4: Writing WorkshopWork on Paper 1 | Milestone Due in class: 2 Physical Paper 1 Drafts (at least 4 pages)***Lab Mini-Assignment #6 due in class:*** Peer Review Paper |
| 7 | 10/9 | Lecture:* + Creating a Measure
	+ Validity/Reliability Review
	+ Introduction of Paper 2

In class activity 5: Create your own measure | Work on Paper 2!  |
| 8 | 10/16 | 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 | 10/23 | Lecture:* + Clinical Measures
	+ Class discussion

In class activity 7: Role play clinical interviewing | ***Lab Mini-Assignment #*8 *due by 11:59pm tomorrow:*** Clinical Interview |
| 10 | 10/30 | Lecture:* + IO Psychology Measures
	+ Big 5 Personality
 | ***Lab Mini-Assignment #9 due by 11:59pm tomorrow:*** OCEAN Assignment |
| --- | 11/6 | CLASS CANCELLED (NO LAB) |  |
| 12 | 11/13 | Lecture:* + Practice Critiquing a Measure
	+ Brain Injury Measures
	+ Q+A on Paper 2

In class activity 8: Glasgow Coma Scale/Post-concussion syndrome patient assessment | Work on Paper 2! |
| 13 | 11/20 | Peer Review (Exchange drafts of Paper 2 with 2 peers**)** In class activity 9: Writing WorkshopWork on Paper 2 | Milestone Due in class**:** 2 Physical Paper 2 Drafts (at least 4 pages)***Lab Mini-Assignment # 10 due by 11:59pm tomorrow:*** Peer Review Paper |
| --- | 11/27 | THANKSGIVING BREAK NO CLASS |  |
| 15 | 12/4 | In class meetings with instructor to review Paper 2 | Complete physical draft of Paper 2 (5-6 pages) |