

Psychological Tests and Measures PSYC 117

Spring 2026 Section 01 In Person 3 Unit(s) 01/22/2026 to 05/11/2026 Modified 01/19/2026

Contact Information

Instructor: Dr. Brian Oliveira

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Office: DMH 310

Office Hours

Before and After All Classes - Also
Monday, 5:30 PM to 6:00 PM, DMH 310

Please confirm with me the specific date & time that you would like to attend office hours.

Course Information

Course Format

This class is delivered in-person in the indicated classroom on the scheduled days and times. Internet connectivity is required to access the following information in Canvas:

- Faculty contact information
- Course syllabus
- Content review activities
- Grades

Canvas Use and MYSJSU Messaging

You are responsible for regularly checking with the messaging system through MySJSU on Spartan App to learn of any updates.

Lecture

Monday, Wednesday, 3:00 PM to 4:15 PM, HGH 225

Course Description and Requisites

Test and questionnaire construction, evaluation and interpretation applied to intelligence and ability tests, personality and adjustment questionnaires, ratings and behavioral observation techniques.

Prerequisite: STAT 095.

Letter Graded

* Classroom Protocols

- 1) Students are expected to conduct themselves in a professional manner. This includes coming to class on time and having reading assignments done in advance.
- 2) Class attendance and participation is an important component of this course. Though attendance will not be formally taken, students will be responsible for in-class projects that will require active course involvement.
- 3) Handouts and/or additional readings may be distributed during class. If you miss a class, it is your responsibility to obtain copies of course notes and handouts from a colleague. Students will be responsible for content from every class, regardless of attendance.

≡ Program Information

Program learning outcomes (PLOs) are skills and knowledge that students will have achieved upon completion of the Psychology BA degree. Each course in our curriculum contributes to one or more of these PLOs. The PLOs for the Psychology BA degree are:

1. Knowledge Base of Psychology. Students will be able to demonstrate familiarity with the major concepts, theoretical perspectives, empirical findings, and historical trends in psychology.
 2. Research Methods in Psychology. Students will be able to design, implement, and communicate basic research methods in psychology, including research design, data analysis, and interpretations.
 3. Critical Thinking Skills. Students will be able to use critical and creative thinking, skeptical inquiry, and a scientific approach to address issues related to behavior and mental processes.
 4. Applications of Psychology. Students will be able to apply psychological principles to individual, interpersonal, group, and societal issues.
- Values in Psychology. Students will value empirical evidence, tolerate ambiguity, act ethically, and recognize their role and responsibility as a member of society.

▮ Course Learning Outcomes (CLOs)

Upon successful completion of this course, students will be able to:

1. Recognize the major uses of psychological measurement procedures.
2. Recognize principles of administering, scoring, and interpreting psychological measures.
3. Understand basic descriptive statistics as applied in psychological measurement.
4. Identify and differentiate among the major ways of estimating reliability and validity.
5. Recognize the major characteristics, advantages, limitations, and proper uses of the following types of psychological measures:
 - a. tests of intelligence
 - b. tests of abilities and aptitudes
 - c. objective clinical measures

- d. projective clinical measures
- e. observational methods
- f. rating scales

Course Materials

Essentials of Testing and Assessment: A Practical Guide for Counselors, Social Workers, and Psychologists (Third Edition)

Author: Neukrug, E.S. & Fawcett, R.C.

Publisher: Cengage

Edition: 3rd

Year: 2014

Availability: NOT AVAILABLE @ Campus Bookstore, AVAILABLE @ ANY OTHER ONLINE BOOKSTORE

Course Requirements and Assignments

Course Requirements and Assignments

“Success in this course is based on the expectation that students will spend, for each unit of credit, a minimum of 45 hours over the length of the course (normally three hours per unit per week) for instruction, preparation/studying, or course related activities, including but not limited to internships, labs, and clinical practica. Other course structures will have equivalent workload expectations as described in the syllabus.”

Content Review Activities

Four content review activities (CRA) will be administered during the semester. The CRAs will not be cumulative and will cover the material presented in class and readings. The CRAs will consist of multiple choice questions. The CRAs will be administered in Canvas on the dates indicated in the Course Schedule and will be available from 7:00am in the morning until 11:59pm at night.

Cumulative Final Content Review Activity

“Faculty members are required to have a culminating activity for their courses, which can include a final examination, a final research paper or project, a final creative work or performance, a final portfolio of work, or other appropriate assignment.”

As with the other CRAs, the cumulative final CRA will cover material presented in class and readings and will be in multiple choice format. The CRA will be administered in Canvas on the date indicated in the Course Schedule and will be available from 7:00am in the morning until 11:59pm at night.

Grading Information

Criteria

<u>Content Review Activity_(CRA)</u>	<u>Content Covered</u>	<u>Possible Points</u>
1	Chapters 1 & 2	100
2	Chapters 5, 6, & 7	100
3	Chapters 8 & 9	100
4	Chapters 10, 11, & 12	100
5	Chapters 1, 2, 5, 6, 7, 8, & 9	100
Total		500

Letter Grade Determination

Your letter grade for this class is determined by dividing the total points earned in the class by the total possible points and using the breakdown of grades found below. For example, if a student earned 450 points, that would be divided by 500 possible points, the student's average would be 90%, and the final letter grade would be an A minus.

Breakdown

"This course must be passed with a C- or better as a CSU graduation requirement."

Determination of Grades

Grade Percentage

A 93 to 100%

A minus 90 to 92%

B plus 87 to 89 %

B 83 to 86%

B minus 80 to 82%

C plus 77 to 79%

C 73 to 76%

C minus 70 to 72%

D plus 67 to 69%

D 63 to 66%

D minus 60 to 62%

F 0 to 59%

University Policies

Per [University Policy S16-9 \(PDF\)](http://www.sjsu.edu/senate/docs/S16-9.pdf) (<http://www.sjsu.edu/senate/docs/S16-9.pdf>), relevant university policy concerning all courses, such as student responsibilities, academic integrity, accommodations, dropping and adding, consent for recording of class, etc. and available student services (e.g. learning assistance,

counseling, and other resources) are listed on the [Syllabus Information](https://www.sjsu.edu/curriculum/courses/syllabus-info.php) (<https://www.sjsu.edu/curriculum/courses/syllabus-info.php>) web page. Make sure to visit this page to review and be aware of these university policies and resources.

Course Schedule

When	Topic	Notes
M 1/26		Course Overview, Student Expectations, CRA's, & Grades
W 1/28	Chapter 1	History of Testing and Assessment
M 2/2	Chapter 2	Ethical, Legal, & Professional Issues
W 2/4	Chapter 2	Ethical, Legal, & Professional Issues
M 2/9	Review for CRA 1	Chapters 1 & 2 Content
W 2/11	CRA 1	Chapters 1 & 2 Content In Canvas - No In-person Class Meeting
M 2/16	PRESIDENT'S DAY	No Class
W 2/18	Chapter 5	Test Worthiness: Validity, Reliability, Cultural Fairness, Practicality
M 2/23	Chapter 5	Test Worthiness: Validity, Reliability, Cultural Fairness, Practicality
W 2/25	Chapter 6	Statistical Concepts: Making Meaning Out of Raw Scores
M 3/2	Chapter 6	Statistical Concepts: Making Meaning Out of Raw Scores
W 3/4	Chapter 7	Statistical Concepts: Creating New Scores to Interpret Data
M 3/9	Chapter 7	Statistical Concepts: Creating New Scores to Interpret Data
W 3/11	Review for CRA 2	Chapters 5, 6, & 7 Content
M 3/16	CRA 2	Chapters 5, 6, & 7 Content In Canvas - No In-person Class Meeting
W 3/18	Chapter 8	Assessment of Educational Ability
M 3/23	Chapter 8	Assessment of Educational Ability
W 3/25	Chapter 9	Assessment of Intelligence

When	Topic	Notes
M 3/30	SPRING BREAK	No Class
W 4/1	SPRING BREAK	No Class
M 4/6	Chapter 9	Assessment of Intelligence
W 4/8	Review for CRA 3	Chapters 8 & 9 Content
M 4/13	CRA 3	Chapters 8 & 9 Content In Canvas - No In-person Class Meeting
W 4/15	Chapter 10	Career and Occupational Assessment
M 4/20	Chapter 10	Career and Occupational Assessment
W 4/22	Chapter 11	Clinical Assessment: Objective and Projective Personality Tests
M 4/27	Chapter 11	Clinical Assessment: Objective and Projective Personality Tests
W 4/29	Chapter 12	Informal Assessment: Observation, Rating Scales, Classification, Records, Personal Documents
M 5/4	Review for CRA 4	Chapters 10, 11, & 12 Content
W 5/6	CRA 4	Chapters 10, 11, & 12 Content In Canvas - No In-person Class Meeting
M 5/11	Review for CRA 5	Chapters 1, 2, 5, 6, 7, 8, & 9 Content
FINAL CRA M 5/18	CRA 5	Chapters 1, 2, 5, 6, 7, 8, & 9 Content In Canvas - No In-person Class Meeting