San José State University
Department of Psychology
PSYC 117, Psychological Tests and Measures, Sec. 04
Fall 2012

Instructor: Brian Oliveira
Office Location: DMH 324
Email: brian.oliveira@sjsu.edu
Office Hours: Wednesday 10:15 – 11:45am (Please e-mail before Wednesday)
Class Days/Time: Wednesday 6:00 – 8:45pm
Classroom: Clark 303
Prerequisites: STAT95 or equivalent

MYSJSU Messaging
You are responsible for regularly checking with the messaging system through MySJSU. Make sure you check the e-mail address that you used when you registered with MySJSU.

Course Description

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

Learning Outcomes

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 administrating, 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

Program Learning Outcomes (PLO)
Upon successful completion of the psychology major requirements…

PLO1 – Knowledge Base of Psychology – Students will be able to identify, describe, and communicate the major concepts, theoretical perspectives, empirical findings, and historical trends in psychology.

PLO2 – 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.

PLO3 – Critical Thinking Skills in Psychology – 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.

PLO4 – Application of Psychology – Students will be able to apply psychological principles to individual, interpersonal, group, and societal issues.

PLO5 – Values in Psychology – Students will value empirical evidence, tolerate ambiguity, act ethically, and recognize their role and responsibility as a member of society.

Required Texts/Readings
Textbook

Other Readings

Other equipment / material requirements
A basic calculator that can compute a square root is needed for this course. You will NOT be allowed to use a calculator that is part of your cell phone / mobile device.
Definition of a Credit Hour

Success in this course is based on the expectation that students will spend, for each unit of credit, a minimum of forty-five hours over the length of the course (normally 3 hours per unit per week with 1 of the hours used for lecture) for instruction or preparation/studying or course related activities including but not limited to internships, labs, clinical practica. Other course structures will have equivalent workload expectations as described in the syllabus.

As an example, the expectation of work for a 3-credit course is 150-minutes of direct faculty instruction and six hours of out-of-class student work each week.

Classroom Protocol

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.
4) Please make sure that cell phones will not disrupt the class.

Recording of Class Lectures

Common courtesy and professional behavior dictates that you notify someone when you are recording him/her. You must obtain the instructor’s permission to make audio or video recordings in this class. This permission allows the recordings to be used for your private, study purposes only. The recordings are the intellectual property of the instructor; you have not been given any rights to reproduce or distribute the material.

- You must request in person that the instructor grant permission for you to record.
- You may request permission for the whole semester or on a class by class basis.

Course material developed by the instructor is the intellectual property of the instructor and cannot be shared publicly without his/her approval. You may not publicly share or upload instructor-generated material for this course such as exam questions, lecture notes, or homework solutions without instructor consent.

Dropping and Adding

Students are responsible for understanding the policies and procedures about add/drop, grade forgiveness, etc. Refer to the current semester’s Catalog Policies section at http://info.sjsu.edu/static/catalog/policies.html. Add/drop deadlines can be found on the current academic calendar web page located at http://www.sjsu.edu/academic_programs/calendars/academic_calendar/. The Late Drop
Policy is available at http://www.sjsu.edu/aars/policies/latedrops/policy/. Students should be aware of the current deadlines and penalties for dropping classes.

Information about the latest changes and news is available at the Advising Hub at http://www.sjsu.edu/advising/.

Assignments and Grading Policy

Mid-Term Exams: (4 exams, 100 points each)

Four mid-term exams will be administered during the semester. The tests will not be cumulative and will cover the material presented in class, readings, and other media like films. The tests will consist of multiple choice questions. You will need to bring a green half-sheet ScanTron form (Form 882-E) with you for each of the exams.

Class participation (up to 50 points):

In addition to course material, students will be expected to participate in class activities. The specific activities will be announced in class, which means that attendance is important. It is unlikely that you can earn all 50 class participation points if you skip classes.

5 Exam Review Materials Assignments (10 points each, 50 total points)

To prepare for each exam, students are expected to prepare their own “personal” study guides. Right before each scheduled exam, you will turn in your study guide and it will be returned to you when you complete your exam.

Final examination: (100 points)

As with the midterms, the final exam will cover material presented in class, readings, and other media and will be in multiple choice format. Be sure you show up! There are NO MAKE-UPS for the final exam.

University Policies

Academic integrity

Your commitment as a student to learning is evidenced by your enrollment at San Jose State University. The University’s Academic Integrity policy, located at
http://www.sjsu.edu/senate/S07-2.htm, requires you to be honest in all your academic course work. Faculty members are required to report all infractions to the office of Student Conduct and Ethical Development. The Student Conduct and Ethical Development website is available at http://www.sjsu.edu/studentconduct/.

Instances of academic dishonesty will not be tolerated. Cheating on exams or plagiarism (presenting the work of another as your own, or the use of another person’s ideas without giving proper credit) will result in a failing grade and sanctions by the University. For this class, all assignments are to be completed by the individual student unless otherwise specified. If you would like to include your assignment or any material you have submitted, or plan to submit for another class, please note that SJSU’s Academic Policy S07-2 requires approval of instructors.

Campus Policy in Compliance with the American Disabilities Act

If you need course adaptations or accommodations because of a disability, or if you need to make special arrangements in case the building must be evacuated, please make an appointment with me as soon as possible, or see me during office hours. Presidential Directive 97-03 requires that students with disabilities requesting accommodations must register with the Disability Resource Center (DRC) at http://www.drc.sjsu.edu/ to establish a record of their disability.

Student Technology Resources

Computer labs for student use are available in the Academic Success Center located on the 1st floor of Clark Hall and on the 2nd floor of the Student Union. Additional computer labs may be available in your department/college. Computers are also available in the Martin Luther King Library. A wide variety of audio-visual equipment is available for student checkout from Media Services located in IRC 112. These items include digital and VHS camcorders, VHS and Beta video players, 16 mm, slide, overhead, DVD, CD, and audiotape players, sound systems, wireless microphones, projection screens and monitors.
Learning Assistance Resource Center

The Learning Assistance Resource Center (LARC) is located in Room 600 in the Student Services Center. It is designed to assist students in the development of their full academic potential and to inspire them to become independent learners. The Center's tutors are trained and nationally certified by the College Reading and Learning Association (CRLA). They provide content-based tutoring in many lower division courses (some upper division) as well as writing and study skills assistance. Small group, individual, and drop-in tutoring are available. Please visit the LARC website for more information at http://www.sjsu.edu/larc/.

SJSU Writing Center

The SJSU Writing Center is located in Room 126 in Clark Hall. It is staffed by professional instructors and upper-division or graduate-level writing specialists from each of the seven SJSU colleges. Our writing specialists have met a rigorous GPA requirement, and they are well trained to assist all students at all levels within all disciplines to become better writers. The Writing Center website is located at http://www.sjsu.edu/writingcenter/about/staff/.

Peer Mentor Center

The Peer Mentor Center is located on the 1st floor of Clark Hall in the Academic Success Center. The Peer Mentor Center is staffed with Peer Mentors who excel in helping students manage university life, tackling problems that range from academic challenges to interpersonal struggles. On the road to graduation, Peer Mentors are navigators, offering “roadside assistance” to peers who feel a bit lost or simply need help mapping out the locations of campus resources. Peer Mentor services are free and available on a drop-in basis, no reservation required. The Peer Mentor Center website is located at http://www.sjsu.edu/muse/peermentor/

Student Success and Wellness

Attending to your wellness is critical to your success at SJSU. I strongly encourage you to take advantage of the workshops and programs offered through various Student Affairs Departments on campus such as Counseling Services, the SJSU Student Health Center/Wellness & Health Promotion Dept., and Career Center. See http://www.sjsu.edu/wellness or http://www.sjsu.edu/counseling/Workshops/ for workshop/events schedule and links to many other services on campus that support your wellness! You may go to http://events.sjsu.edu to register for any one of the workshops.
# PSYC 117 Course Schedule

<table>
<thead>
<tr>
<th>Date</th>
<th>Topic</th>
<th>Required Readings</th>
<th>Assignments or Exams</th>
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</thead>
<tbody>
<tr>
<td><strong>Week 1:</strong> W 8/22</td>
<td>History of Testing and Assessment</td>
<td>Chapter 1</td>
<td></td>
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<tr>
<td><strong>Week 2:</strong> W 8/29</td>
<td>Normally scheduled material covered during Week 1</td>
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<tr>
<td><strong>Week 3:</strong> W 9/5</td>
<td>Ethical, Legal, and Professional Issues in Assessment</td>
<td>Chapter 2</td>
<td></td>
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<tr>
<td><strong>Week 4:</strong> W 9/12</td>
<td>Exam #1</td>
<td></td>
<td>Exam 1 (Wk2 &amp; Wk3)</td>
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<tr>
<td><strong>Week 5:</strong> W 9/19</td>
<td>Test Worthiness: Validity, Reliability, Practicality, and Cross-Cultural Fairness</td>
<td>Chapter 3</td>
<td></td>
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<tr>
<td><strong>Week 6:</strong> W 9/26</td>
<td>Statistical Concepts: Making Meaning Out of Raw Scores</td>
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<tr>
<td><strong>Week 7:</strong> W 10/3</td>
<td>Statistical Concepts: Creating New Scores to Interpret Test Data</td>
<td>Chapter 5</td>
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<tr>
<td><strong>Week 8:</strong> W 10/10</td>
<td>Exam #2</td>
<td></td>
<td>Exam 2 (Wks 5, 6, &amp; 7)</td>
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<tr>
<td><strong>Week 9:</strong> W 10/17</td>
<td>Assessment of Educational Ability: Survey Battery, Diagnostic, Readiness, &amp; Cognitive Ability</td>
<td>Chapter 6</td>
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<td><strong>Week 10:</strong> W 10/24</td>
<td>Assessment of Intelligence</td>
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<td><strong>Week 11:</strong> W10/31</td>
<td>HAPPY HALLOWEEN – BE SAFE</td>
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<tr>
<td><strong>Week 12:</strong> W 11/7</td>
<td>Exam #3</td>
<td></td>
<td>Exam 3 (Wk9 &amp; Wk10)</td>
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<tr>
<td><strong>Week 13:</strong> W 11/14</td>
<td>Career and Occupational Assessment: Interest Inventories and Aptitude Tests</td>
<td>Chapter 8</td>
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<tr>
<td><strong>Week 14:</strong> W11/28</td>
<td>Clinical Assessment: Objective and Projective Personality Tests Informal Assessment: Observation, Rating Scales, Classification, Records, Personal Docs.</td>
<td>Chapter 9</td>
<td>Chapter 10</td>
</tr>
<tr>
<td><strong>Week 15:</strong> W 12/5</td>
<td>Exam #4</td>
<td></td>
<td>Exam 4 (Wks12,13&amp;14)</td>
</tr>
<tr>
<td><strong>Final Exam</strong></td>
<td>Wednesday, December 12 5:15PM - 7:30PM</td>
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<td>Final Exam</td>
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