

CALIFORNIA STATE UNIVERSITY CHANNEL ISLANDS

NEW COURSE PROPOSAL

PROGRAM AREA _____

1. Catalog Description of the Course. *[Include the course prefix, number, full title, and units. Provide a course narrative including prerequisites and corequisites. If any of the following apply, include in the description: Repeatability (May be repeated to a maximum of ___ units); time distribution (Lecture ___ hours, laboratory ___ hours); non-traditional grading system (Graded CR/NC, ABC/NC). Follow accepted catalog format.]*

PSY 410 PSYCHOLOGICAL TESTING (3)

3 hours lecture per week

Prerequisite: PSY 202 or consent of the instructor

Surveys the administration and interpretation of objective and projective personality and educational assessment instruments. Basic assessment issues will be discussed as well as ethical and cultural issues related to testing.

2. Mode of Instruction.

	Units	Hours per Unit	Benchmark Enrollment
Lecture	3	1	25
Seminar	_____	_____	_____
Laboratory	_____	_____	_____
Activity	_____	_____	_____

3. Justification and Learning Objectives for the Course. (Indicate whether required or elective, and whether it meets University Writing, and/or Language requirements) *[Use as much space as necessary]*

Elective for Psychology Major

This course explores the theory and practice of psychological assessment. Major topics include test construction and validation, with attention to statistical techniques; appropriate test use, including legal and ethical issues; and major tests for measuring mental abilities, achievement, personality, and psychopathology. Through this course, students will:

1. Acquire the statistical concepts and skills necessary to explain psychometric properties such as reliability, validity, and norms.
2. Describe how psychological and educational tests are constructed and used.
3. Evaluate the usefulness of tests in various educational and psychological settings.
4. Discuss the social and cultural costs and consequences of high-stakes testing programs.
5. Describe the differences between objective and projective tests.
6. Evaluate the quality of a test based on its psychometric characteristics.
7. Compare and contrast the purposes of educational and psychological tests
8. Be able to in administering and interpreting selected APA Level A tests and measures.

4. Is this a General Education Course YES NO
 If Yes, indicate GE category:

A (English Language, Communication, Critical Thinking)	
B (Mathematics & Sciences)	
C (Fine Arts, Literature, Languages & Cultures)	
D (Social Perspectives)	
E (Human Psychological and Physiological Perspectives)	

5. Course Content in Outline Form. [Be as brief as possible, but use as much space as necessary]

Tests and measurements.
Defining and measuring psychological attributes: Ability, interests, and personality.
Testing and society.
Basic concepts in measurement and statistics.
Scales, transformations, and norms.
Reliability: The consistency of test scores.
Using and interpreting information about test reliability.
Validity of measurement: Content and construct-oriented validation strategies.
Validity for decisions: Criterion-related validity.
Item analysis.
The process of test development.
Computerized test administration and interpretation.
Ability testing: Individual tests.
Ability testing: Group tests
Issues in ability testing.
Interest testing.
Personality testing.
Tests and educational decisions.
Psychological measurement in industry.
Diagnostic testing: Clinical applications.
Clinical assessment.

6. References. [Provide 3 - 5 references on which this course is based and/or support it.]

Domino, G. (2000). *Psychological testing: An introduction*. Upper Saddle River, New Jersey: Prentice-Hall.
Walsh, W. B., & Betz, N. E. (2001). *Tests and assessments* (4th ed.). Upper Saddle River, New Jersey: Prentice-Hall.
Suzuki, L. A., Ponterotto, J. G., & Meller, P. J. (2001). *Handbook of multicultural assessment* (2nd ed.). San Francisco: Jossey-Bass.
Murphy, K. R., Davidshofer, C. O. (2001). *Psychological Testing: Principles and Applications* (5th ed). Upper Saddle River, New Jersey: Prentice-Hall.

7. List Faculty Qualified to Teach This Course.

Psychology faculty

8. Frequency.

a. Projected semesters to be offered: Fall X Spring X Summer _____

9. New Resources Required.

- a. Computer (data processing), audio visual, broadcasting needs, other equipment
- b. Library needs
- c. Facility/space needs

10. Consultation.

Attach consultation sheet from all program areas, Library, and others (if necessary)

11. If this new course will alter any degree, credential, certificate, or minor in your program, attach a program modification.

Harley Baker 05 January 2003
Proposer of Course Date