The Ohio State University Colleges of the Arts and Sciences Course Change Request

Psychology				
Academic Unit Psychology	511			
Book 3 Listing (e.g., Portuguese)	Course Number			
Summer Autumn 2007 Winter Spring	Year			
Proposed effective date: choose one quarter and put an "> manual for deadlines.	K" after it; and fill in the year. See the OAA curriculum			
A. Course Offerings Bulletin Information. Follow instructions in the OAA curriculum manual. Before you fill out the "Present Course" information, be sure to check the latest edition of the Course Offerings Bulletin and subsequent Circulating Forms. You may find that the changes you need have already been made or that additional changes are needed. If the course offered is less than quarter or term, please also complete the Flexibly Scheduled/OffCampus/Workshop Request form.				
COMPLETE ALL ITEMS THIS COLUMN Is an Embedded Honors version of this course available? Y \(\subseteq \text{N} \)				
Present Course				
Book 3 Listing: Psychology	17. Other general course information:			
	COMPLETE ONLY THOSE ITEMS THAT CHANGE			
2. Number: 511	Changes Requested			
3. Full Title: Psychological Testing	See attached letter			
4. 18-Char. Transcript Title: PSYCHLOGCL TESTING				
5. Level and Credit Hours UG, 4Cr	2			
6. Description: Presents psychometric evaluation of tests and coverage of psychological tests of aptitude, achievement, vocational interests, and personality. Covers ethical issues in the ues of psychological tests.	3. 4.			
(25 words or less)	5.			
	6.			
7. Qtrs. Offered :Annually (quarter may change each year)				
Distribution of Contact Time: 2 2 hour lectures 7.				
(e.g., 3 cl, 1 3-hr lab)				
2. Prerequisite(s): Psychology 100 and introductory statistics. Not open to students who have taken Psychology 597.02.				
10. Exclusion: Not open to students who have taken Psychology 597.02.	10.			
(Not open to)	No.			
11. Repeatable to a maximum ofNOT repeatable credits.	11.			
12. Off-Campus Field Experience: NONE	12.			
13. Cross-listed with: None	13.			
14. Is this a GEC course? No	14.			
15. Grade option (circle): Ltr S/U P If P graded, what is the last course in the series? 16. Is an honors version of this course available? Y □ N□				

B. General Information

1.	Do you want the prerequisites enforced electronically (see the OAA i	nanual for what can be enforced)? Yo	es	
2.	Does this course currently satisfy any GEC requirement, if so indicate which category? No			
3.	What other units require this course? Have these changes been dis	cussed with those units? None		
4. 5.	Have these changes been discussed with academic units that might have a jurisdictional interest in the subject matter? Attach relevant letters. None Is the request contingent upon other requests, if so, list the requests? None			
6.	Purpose of the proposed change. (If the proposed change affects the content of the course, attach a revised syllabus and course objectives and e-mail to asccurrofc@osu.edu .) Change is needed to prevent earning credit for two courses with significant overlapping content.			
7.	Please list Majors/Minors affected by the proposed change. Attach re course is (check one): Required on major(s)/minor(s) An elective within major(s)/minor(s)	visions of all affected programs. This A choice on major(s)/minors(s) A general elective:		
8. No	Describe any changes in library, equipment or other teaching aids ne proposed change involves budgetary adjustments, describe the methone		ge or if the	
Ар	pproval Process The signatures on the lines in ALL CAPS (e.	g. ACADEMIC UNIT) are required.	4/7	
1.	Academic Unit Undergraduate Studies Committee Chair	Printed Name Manlynn Brewer	125/0t Date 4/25/07	
2.	Academic Unit Graduate Studies Committee Chair	Printed Name	Date +: 30:07	
3.	ACADEMIC/UNIT CHAIR/DIRECTOR	Printed Name	Date	
4.	After the Academic Unit Chair/Director signs the request, forward Hall, 190 West 17 th Ave. or fax it to 688-5678. Attach the syllabus asccurrofc@osu.edu. The ASC Curriculum Office will forward to	and any supporting documentation	in an e-mail to	
5.	. COLLEGE CURRICULUM COMMITTEE	Printed Name	Date	
6.	. ARTS AND SCIENCES EXECUTIVE DEAN	Printed Name	Date	
7.	. Graduate School (if appropriate)	Printed Name	Date	
8.	. University Honors Center (if appropriate)	Printed Name	Date	
9.	. Office of International Affairs (study tours only)	Printed Name	Date	
10.	0. ACADEMIC AFFAIRS	Printed Name	Date	

Dear Curriculum Committee Members:

One long standing course offered in the Department of Psychology is Psychology 511, Psychological Testing. For the past ten or so years I have been the only regular member of the faculty who teaches this course, and I offer it annually at this point. It is designed to teach the basics of psychometric theory, scale construction, and the major categories and applied uses of psychological test (Abilities, scholastic aptitudes, educational achievement, employment testing, personality, and vocational interest inventories).

Recently, Dr. Michael Edwards of our department and I collaborated in the development of a Psychology 579.02, Testing in Modern Society, intended as a capstone course primarily for non-majors but which can be taken by psychology majors for general credit but not as part of the psychology major. Although the prerequisites differ for the two courses, and their overall aims and audiences are different, there is of necessity significant overlapping content – both cover the basics of evaluating test quality (reliability and validity), both extensively cover aptitude testing, achievement testing, the use of tests in employment selection, and both cover the many ethical issues involved in using tests. The difference between the two courses is that Psychological Testing (511) is designed to prepare the Psychology major in the technical aspects of test selection and use. The 597 course is designed to prepare the educated citizen in the issues surrounding what has become a major institution of social policy (e.g. the No Child Left Behind legislation and the controversies over the use of aptitude testing for selection purposes). Thus, although 511 is taught at a higher level of statistical and technical rigor than is 597.02, the high degree of content overlap would render the two courses significantly redundant. Neither Dr. Edwards or I feel that students receiving credit for one course should be allowed to receive credit for the other. We therefore request a mutual exclusionary condition. We have included the course change request for both courses and the two syllabi.

Sincerely,

Nancy E. Betz,

Department of Psychology

Spring 2006 Psychology 511 Psychological Testing MW 12:30-1:48 p.m. PS 14

Dr. Nancy Betz

60 Psychology Building, 292-4166

Office Hours: after class M and W, or M 1130-1220 and by appointment

betz.3@osu.edu Call Number: 16824-0

Course website: www.classes.psy.ohio-state.edu/511

Objectives

This course is designed to introduce the student to the field of psychological testing. We will begin with definitions and means of evaluating the quality and usefulness of psychological tests and measures. We will then examine several major types of psychological tests/measures - intelligence, ability, personality, interest, work values, and self-efficacy. Within each category we will focus specific attention on one or two examples of that category.

Prerequisites

Psychology 100 and Introductory Statistics.

Course Requirements

Three exams based on lecture, assigned readings, class discussion, and the test materials that will be assigned. Test materials are: 1) the Strong Interest Inventory/Skills Confidence Inventory, 2) Myers Briggs Type Indicator, 3) Healthy Personality Inventory and Career Confidence Inventory, and 4) Vocational Card Sort. Exams will be objective in nature with multiple choice and completion items. There may be a few simple statistical computations on the midterm. The final is will be comprehensive, covering 2/3 material since the second midterm and 1/3 material covered on the first two midterms.

Assignments: Graded Pass/Fail. Failure to complete the assignment will cost 15 points against the cumulated exam total. Late assignments will be docked 4 points/day late.

- 1. Week 1 assignment: Complete the Strong Interest Inventory/Skills Confidence Inventory by Monday April 3. It will be mailed for scoring so that you will have it for the class sessions. A test report based on your SII and SCI results will be due Monday May 1.
- 2. Complete and score the Myers-Briggs Type Indicator. Complete the test report as instructed. Due Wednesday May 24.

- 3. Complete the Healthy Personality Inventory and Career Confidence Inventory on line.
- 4. Make a Vocational Card Sort for use in class. Due in class May 17.
- 5. Class attendance. ATTENDANCE will be taken each day using a signature list. You may have two unexplained absences. After that, 5 points will be charged for each missed class. If you attend all but two classes I will consider that if your grade is on the border between grades.

Grades will be assigned as follows:

2 Midterms

60 points each

Final

60 points

EXAM total =180 points

Tentative Course Schedule Part I: Foundations

Date

Topic

Monday March 27

Historical overview

Definitions of terms

Wednesday Mar 29

Review of Basic Statistical Concepts

Monday April 3

Reliability and Validity

Wednesday April 5

Scale Construction

Part II: Intelligence, Abilities, and Achievement

Monday April 10

Measuring Intelligence

Wednesday April 12

Measuring Aptitudes

Monday April 17

Midterm #1

Part III: Interests

Wednesday April 19

Overview of Interests, Holland's theory;

Strong Interest Inventory

Monday April24

Self-Efficacy: Measuring and Using with Interests

Part IV: Measuring Personality

Wednesday April 26

Objective vs. Projective Assessment

Monday May 1

Diagnosis and MMPI

Wednesday May 3 Myers-Briggs, Other measures of personality, Projective Measures

Monday May 8 Assessing the Healthy Personality

Wednesday May 10 Midterm #2

Part V: Values and College Student Development

Monday May 15 Work Values

Wednesday May 17 Practice using the Vocational card Sort

Monday May 22 Assessing Student Wellness

Wednesday May 24 Career Maturity and Career Decision Making

MAY 24 MBTI assignment due in class

Monday May 29 NO class – Memorial day

Wednesday may 31 Ethical Issues and Course Evaluation

FINAL EXAM: MONDAY JUNE 5 11:30-1:18 a.m., ROOM 14 PSYCH