

Course PBS 59  
Spring 2004

### **Testing: Psychological Assessment of Personality and Intelligence**

Instructor: Prof. Janine Scheiner  
Office Hours: Monday 10:00 a.m. - 12:00 p.m. and by appointment  
Room 347 Moore  
Phone: 802-649-1610 or blitzmail

Class will meet Monday, Wednesday and Friday 8:45a-9:50a  
In 110 Moore

Required Text: Cohen, R. J., and Swerdlik, M.E. (1999). **Psychological Testing and Assessment (Fourth Edition)**, California: Mayfield Publishing Co.

Contemporary journal articles on key topics will be used as supplemental readings.  
These will be supplied by the instructor.

#### **Course Objectives**

At the end of the course, students will:

1. be able to demonstrate basic familiarity with a variety of ways of assessing human behavior and experiences, using quantitative and qualitative methods.
2. have developed a basic understanding of how to evaluate the psychometric soundness of a variety of different testing techniques.
3. be able to apply knowledge of testing techniques to determine whether particular testing instruments measure what they purport to measure.
4. be able to draw appropriate conclusions and inferences from information gathered using various testing instruments.

## **Course Requirements**

Students are required to attend all scheduled classes. There will be a mid-term examination, a cumulative final examination, and a 5-10 page paper. The examinations will use a combination of multiple choice, short answer, and essay questions.

## **Course Schedule**

### Week 1

- 3/29/04: Orientation, course overview  
Readings: Chapter 1 in Text
- 3/31/04: The history and ethics of Psychological Assessment  
Readings: Chapter 2
- 4/02/04: Statistics Review  
Readings: Chapter 3

### Week 2

- 04/05/04: A Discussion of Norms  
Readings: Chapter 4
- 04/07/04: Discussion of Norms (cont'd)
- 04/09/04: Reliability  
Readings: Chapter 5

### Week 3

- 04/12/04: Class Cancelled.  
Readings: Review Chapter 5
- 04/14/04: Reliability (cont'd)

04/16/04 Reliability(cont'd)

Week 4

4/19/04: Validity  
Readings: Chapter 6

4/21/04: Validity (cont'd)

4/23/04: Validity (cont'd)

Week 5

4/26/04: Midterm Exam

**Paper Prospectus Due**

4/28/04: Test Development  
Readings: Chapter 7

4/30/04: Test Development (cont'd)

Week 6

5/03/04: Introduction to the measurement of intelligence  
Readings: Chapter 8

5/5/04: Tests of Intelligence  
Readings: Chapter 9

5/7/04 A Test of Intelligence: The WISC-IV  
Guest Lecturer: Prof. Peter Mills, Dartmouth Medical School/VAMROC

Week 7

5/10/04:      Preschool and Education Assessment  
                  Readings: Chapter 10

5/12/04:      Preschool and Education Assessment (cont'd)

5/14/04:      Preschool and Education Assessment (cont'd)

Week 8

5/17/04:      Personality Assessment : Overview  
                  Readings: Chapter 11  
                  **Paper Due**

5/19/04:      Personality Assessment: Objective Tests  
                  Readings: Chapter 11 (cont'd)

5/21/04:      Personality Assessment: Objective Tests (cont'd)

Week 9

5/24/04:      Personality Assessment: Projective Tests  
                  Readings: Chapter 12

05/26/04:     Personality Assessment: Projective Tests (cont'd)

05/28/04      Other Personality and Behavioral Measures

Week 10

5/31/04:      Memorial Day: no class. First day of pre-examination break.

6/2/04:        Course Review and Wrap Up

12/03/03: Course wrap-up/Review

**Final Exam: To Be Announced**

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