Administrative Unit: History and Social Sciences Department

Course Prefix and Number: PSYC 320

Course Title: Tests and Measurements

DIGITAL DESCRIPTIONS

STUDENT DESCRIPTION: PAY-HOUR DESCRIPTION:
# Cr Hrs - # Lec Hrs - # Lab Hrs Total # = Lec Hrs + Lab Hrs
3 - 3 - 0 3 = 3 + 0 X 2/3

Catalog Description: Study of informal and standardized test development, administration, and evaluation from both the normative and criterion-referenced points-of-view.

Prerequisites/Corequisites: PSYC 101 and PSYC 324 (proposed)


Course Objectives: Students will:

- Learn how theories, principles and concepts of informal and standardized tests are applied in educational, work and clinical settings.
- Compute and interpret basic statistics related to tests and measures.
- Produce a library or field research report in APA style and format.
- Report research finding in the classroom setting.

Topical Outline: History and Use of Testing and Assessments
Basic Statistical Concepts
Reliability
Validity
Test Construction
Personality Assessment and Theories
Intelligence Tests and Theories
Aptitude Assessment
Achievement Assessment
Interests Assessment
Work and Career Assessments
Ethical Issues in Testing

Recommended maximum class size for this course: 25

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Name Signature

Date: February 18, 2004

NOTE: The intention of this master course syllabus is to provide a general outline of the contents of this course, as specified by the faculty of Columbia College, regardless of who teaches the course, when it is taught, or where it is taught. This generic outline is not intended to restrict the way any individual faculty member teaches the course. The master syllabus, therefore, should be general enough to allow for a diversity of individual approaches to teaching the course, while at the same time it provides guidance on what the course should cover.