

CATALOG YEAR 2006-2008
(Please use separate form for each add/change)



COLLEGE/SCHOOL : Arts and Sciences
Current Catalog Page(s) Affected 342

Course: Add: X Delete: _____
(check all that apply) Change: Number _____ Title _____ SCH _____
Description _____ Prerequisite _____

If new, provide Course Prefix, Number, Title, SCH Value, Description, prerequisite, and lecture/lab hours if applicable. If in current catalog, copy and paste the text from the [on-line catalog](#) and indicate changes in red.

PSYC 5343 *Diversity and Testing*. Three semester hours (syllabus attached below)
This course addresses issues and topics associated with the construction, administration, and use of tests with diverse populations. Topics will include test bias, differential item functioning, stereotype threat, cultural free testing, and testing of individuals with limited English proficiency. Prerequisites: Graduate standing or permission of the instructor.

Justification: This catalog change is being made in order to align course offerings with the proposed curriculum changes to the MS in Psychology program.

Learning Outcomes:

Students will be able to discuss major issues related to diversity and testing
Students will be able to discuss how the testing of diverse populations impacts a test's validity
Students will be able to discuss how to develop valid tests for use with diverse populations

Program: Add: _____ Change: _____ Attach new/changed Program of Study description and 4-year plan. If in current catalog, copy and paste the text from the [on-line catalog](#) and indicate changes in red.

Minor: Add: _____ Delete: _____ Change: _____ Attach new/changed minor.
If in current catalog, copy and paste the text from the [on-line catalog](#) and indicate changes in red.

Faculty: Add: _____ Delete: _____ Change: _____ Attach new/changed faculty entry.
If in current catalog, copy and paste the text from the [on-line catalog](#) and indicate changes in red.

College Introductory Pages: Add information: _____ Change information: _____
Attach new/changed information. If in current catalog, copy and paste the text from the [on-line catalog](#) and indicate changes in red.

Approvals: _____ Signature _____ Date _____
Chair _____
Department Curriculum Committee _____

Chair
Department

Chair
College Curriculum Committee

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PSYC 5343
Diversity in Testing
Sample Syllabus

PSYC 5343 Diversity and Testing

This course addresses issues and topics associated with the construction, administration, and use of tests with diverse populations. Topics will include test bias, differential item functioning, stereotype threat, cultural free testing, and testing of individuals with limited English proficiency.

Learning Outcomes:

Students will be able to discuss major issues related to diversity and testing

Students will be able to discuss how the testing of diverse populations impacts a test's validity

Students will be able to discuss how to develop valid tests for use with diverse populations

Texts:

Anonymous (1999). This wasn't supposed to happen: The black-white SAT gap is actually growing larger. *The Journal of Blacks in Higher Education*, 25, 95-100.

Berberoglu, G. (1995). Differential item functioning (DIF) analysis of computation, word problem and geometry questions across gender and SES groups. *Studies in Educational Evaluation*, 21, 439-456.

Popham, W. J. (2004). *America's "Falling" Schools: How Parents and Teacher Can Cope With No Child Left Behind*. New York, NY: RoutledgeFalmer.

Quinn, D. M., & Spencer, S. J. (2002). The interference of stereotype threat with women's generation of mathematical problem solving strategies. *Journal of Social Issues*, 57I(1), 55-71.

Valenzuela, A. (2000). The Significance of the TAAS Test for Mexican Immigrant and Mexican American Adolescents: A Case Study. *Hispanic Journal of Behavioral Sciences*, 22(4), 524-539.

Topics:

Week	Topic
Week 1	Overview of Psychometrics
Week 2	Overview of Psychometrics
Week 3	Gender Bias
Week 4	Ethnic/Cultural Bias
Week 5	Culture Free Testing
Week 6	SES Bias
Week 7	Midterm Exam
Week 8	Differential Item Functioning
Week 9	Differential Item Functioning
Week 10	Stereotype Threat
Week 11	Stereotype Threat
Week 12	Testing Individuals With Limited English Proficiency
Week 13	Minimizing Bias in Tests
Week 14	Selecting Tests to Use with Diverse Groups
Week 15	Final Exam

Assessments:

Mid-Term Exam

Final Exam

Issues in Testing Paper