PSYCHOLOGY

Academic Year

2012-2013

School

School of Humanities and Social Science School Web site

School Dean

Janet Dizinno, Ph.D. hssdean@stmarytx.edu

Department

Psychology

Department Chair

Patricia Owen, Ph.D. powen@stmarytx.edu

Description of Program/Major

Individuals who are interested in studying human behavior and enjoy working with people often consider the psychology major.

The St. Mary's University psychology program offers students opportunities to learn about psychological theory, research and application. The curriculum is designed to train students to think critically and logically about topics in learning, biopsychology, statistics, experimental design, and abnormal and social psychology. Students also design their own social science research and present their findings at a research conference.

Psychology majors at St. Mary's University benefit from small classes, personal advising, and highly qualified faculty recognized for their teaching. Research, service and career preparation are all emphasized to fully prepare psychology majors for postgraduate life.The faculty is committed to mentoring psychology students to promote a growth-oriented community grounded in faith and engaged in the pursuit of knowledge.

Degree Requirements

Core Curriculum (SMC)

St. Mary's University Core (30 Hours)
All St. Mary's Core SMC13## "Reflection" courses must be completed before registering for SMC23## "Practice" courses. "Reflection" courses can be taken in any order followed by "Practice" courses in any order.

SMC 1301	Foundations of Civilization	3

SMC 1311	Foundations of Reflection: Self (Formerly PL 1310)	3
SMC 1312	Foundations of Reflection: Nature	3
SMC 1313	Foundations of Reflection: Others	3
SMC 1314	Foundations of Reflection: God (Formerly TH 2301)	3
SMC 2301	Foundations of Practice: Ethics (Formerly PL 2332)	3
SMC 2302	Foundations of Practice: Civic Engagement and Social Action	3
SMC 2303	Foundations of Practice: Fine Arts and Creative Process (Formerly FA 1101, FA 1102, FA 1103)	3
SMC 2304	Foundations of Practice: Literature	3
SMC 4301	Capstone Seminar: Prospects for Community and Civilization	3

School Specific Core (SSC)

School of Humanities and Social Sciences School Specific Core (30 Hours)

Speech	SE 1321 (for international students), SE 1341, SE 2333, SE 3391	3
Composition and Rhetoric (grade of "C" or better)	EN 1311, EN 1313 (for international students)	3
Mathematics	MT 1301, MT 1302, MT 1303, MT 1305, MT 1306, MT 1411, MT 2412	3
Foreign Languages	Six hours at the sophomore level (2311, 2312) in a Foreign Language previously studied for a minimum of one year; Or, 6 hours of introductory level (1311, 1312) in a Foreign Language not previously studied; Or, 12 hours of CLEP credit for a language previously studied.	6
History	Any HS courses.	3
Science	BL 1301, BL 1302, BL 3311, BL 3312, CH 1303, CH 1304, CH 1401, CH 1402, EG 2300, ES 1300, ES 1303, ES 1304, ES 1373, PY 1300, PY 1310, PY 1401, PY 1402	3
Theology	Advanced Theology 33XX, HU 3303	3
Fine Arts	AR, DM, MU	3
Literature	EN 23XX	3

Four Year Degree Plan

Sample 4-year degree plan

Department Courses and Descriptions

General Psychology (3)
PS 1301
Introductory study of human nature and behavior. (PSYC2301)

Personality (3)

PS 2353
Nature, development, structure, and dynamics of personality. Prerequisite: PS1301 (PSYC2316)

Development (3)
PS 2355
Human development in terms of heredity, environment, maturation, learning, and other concepts. (formerly PS3355)

Topics in Psychology (3)
PS 2399
Elective course only used for transfer work.

Sophomore Colloquium (1)
PS 3164
An exploration of psychology as a science and profession. Focuses on the career fields included within the discipline. Participation in sophomore weekend experience required. Writing Intensive class. Prerequisite: PS1301

Experimental Psychology Lab (1)
PS 3183
Introduction to the principles and methods of experimental psychology. Selected experiments in perception, cognition, and social psychology. Independent project required. Prerequisite: PS 1301, 3381. Concurrent enrollment in PS 3383 (Lecture) is required.

Junior Colloquium (2)
PS 3265
An examination of the academic, ethical, legal, and practical issues associated with the profession of psychology. Prepares majors for graduate study and careers in the discipline. Writing Intensive class. Prerequisite: PS1301

Abnormal Psychology I (3)
PS 3331
Introduction to historical and contemporary concepts and evidence concerning psychopathology. Prerequisite: PS 1301, 3341

Human Sexuality (3)
PS 3337
A psychological overview of human sexuality emphasizing socio-psychological, physiological, and ethical aspects.

Physiological Psychology (3)
PS 3341
The biological events which underlie human behavior. Prerequisite: PS1301

Perception (3)
PS 3343

Sensory experience and basic cognitive organization. Prerequisite: PS1301

Industrial Psychology (3)
PS 3361
Psychological factors in personnel and organizational psychology. Prerequisite: PS1301.

Motivation (3)
PS 3371
Biological and cultural factors in motivation. Prerequisite: PS1301

Undergraduate Field Placement (3)
PS 3372
On an individual basis students will be placed in community agencies or institutions which have recognized in-service training programs. Periodic conferences will be required. Prerequisite: PS 1301, 3383 and GPA 3.0 or better.

Learning (3)
PS 3373
Fundamental principles and theories of learning as approached from the behavioral and cognitive perspective. Prerequisite: PS1301

Introductory Statistics (3)
PS 3381
An introduction to descriptive and inferential statistics designed for the student of Psychology. Prerequisite: completion of the university mathematics requirement and PS1301.

Experimental Psychology (3)
PS 3383
Introduction to the principles and methods of experimental psychology. Selected experiments in perception, cognition, and social psychology. Independent project required. Prerequisite: PS 1301, 3381. Concurrent enrollment in PS 3183 (Lab) is required.

Multivariate Statistics (3)
PS 3385
Sampling, hypothesis testing, analysis of variance, multiple regression analysis, multiple discriminate analysis, factor analysis. Hands-on experience in the use of various statistical computer programs. Prerequisite: 3381. (same as SE3385)

Human Factors (3)
PS 3386
Human capabilities and limitations that affect the design of human-machine systems. Prerequisite: PS1301

Social Psychology:Theor&Applic (3)
PS 3390
A scientifically based study of the ways in which the presence of others influences individuals' affect,

cognition, and behaviors. The course includes an extensive investigation of common methodologies and recent research. Prerequisite: PS1301

History and Systems (3)
PS 3391
A study of the historical, philosophical, and scientific ideas which are the basis of contemporary psychology. Prerequisite: PS1301

Advanced Topics for Undergraduates (1)
PS 4163
Special studies designed for selected undergraduate students with permission of instructor. Maybe repeated for additional credit.

Advanced Topics for Undergraduates (2)
PS 4263
Special studies designed for selected undergraduate students with permission of instructor. Maybe repeated for additional credit.

Internship in Psychology (3)
PS 4300
A supervised activity which allows the student to apply educational experiences in an institutional/organizational setting.

Advanced Topics for Undergraduates (3)
PS 4363
Special studies designed for selected undergraduate students with permission of instructor. Maybe repeated for additional credit.

Department Faculty

Psychology Faculty Website

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