

**Descriptions—Portuguese  
of  
Courses**

- 320. Advanced Portuguese**  
Fall. 3(3-0)  
P: PRT 202.  
Conversation, reading, and writing to develop proficiency.  
QP: PRT 203
- 340. Topics in Luso-Brazilian Language and Culture.**  
Spring. 3(3-0)  
P: PRT 202.  
Cultural issues related to Portuguese-speaking countries.  
QP: PRT 203
- 490. Independent Study**  
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 4 credits in all enrollments for this course.  
R: Approval of department.  
Special projects arranged by an individual student and a faculty member in areas supplementing regular course offerings.  
QA: PRT 499

**PSYCHIATRY**

**PSC**

**Department of Psychiatry  
College of Human Medicine  
College of Osteopathic Medicine**

- 591. Special Problems in Psychiatry**  
Fall, Spring, Summer. 1 to 6 credits. A student may earn a maximum of 12 credits in all enrollments for this course.  
R: Graduate-professional students in colleges of Human and Osteopathic Medicine.  
Work under the direction of a faculty member on an experimental, theoretical, or applied problem.
- 608. Psychiatry and Behavioral Science Clerkship**  
Fall, Spring, Summer. 2 to 12 credits in increments of 2 credits.  
P: College of Osteopathic Medicine students must have passed all preclinical courses. R: Open only to graduate-professional students in Colleges of Human and Osteopathic Medicine.  
Supervised practice with in-patient, out-patient, emergency, and community mental health services.
- 609. Adult Psychiatry Clerkship**  
Fall, Spring, Summer. 4 to 16 credits in increments of 2 credits.  
P: PSC 608. R: Open only to graduate-professional students in Colleges of Human and Osteopathic Medicine.  
Subspecialty experiences in psychiatry in clinical settings with adults.
- 610. Child Psychiatry Clerkship**  
Fall, Spring, Summer. 4 to 16 credits in increments of 2 credits.  
P: PSC 608. R: Open only to graduate-professional students in Colleges of Human and Osteopathic Medicine.  
Subspecialty experiences in psychiatry in clinical settings with child patients and their families.

**PSYCHOLOGY**

**PSY**

**Department of Psychology  
College of Social Science**

- 101. Introductory Psychology**  
Fall, Spring, Summer. 4(4-0)  
Mind and behavior from biological, individual, and social perspectives. Scientific and professional aspects of psychology.  
QA: PSY 160, PSY 170

- 200. Cognitive Psychology**  
Fall, Spring, Summer. 3(3-0)  
P: PSY 101.  
Concepts, theories, methods, and research findings in human information processing. Attention, perception, memory, problem solving, decision making, and language comprehension and production.  
QP: PSY 160 or PSY 170 QA: PSY 300
- 209. Brain and Behavior**  
Fall, Spring. 3(3-0)  
P: PSY 101.  
Relation of structure and function of the nervous system to the biological bases of behavior.  
QP: PSY 160 or PSY 170 QA: PSY 309S
- 235. Social Psychology**  
Fall, Spring, Summer. 3(3-0)  
P: PSY 101. R: Not open to students with credit in SOC 241.  
Major topics, theories, and research findings in social psychology, particularly as viewed from a psychological perspective.  
QA: PSY 335
- 236. Personality**  
Fall, Spring, Summer. 3(3-0)  
P: PSY 101.  
Theories of personality, assessment techniques, and research on personality functioning and individual differences in interpersonal behavior. Emphasis on normal behavior.  
QP: PSY 160 or PSY 170 QA: PSY 225
- 239. Psychology of Women**  
Fall. 3(3-0)  
P: PSY 101.  
Development and implications of sex-typed behavior and sex differences. Women's decisions about and experiences of menstruation, sexuality, motherhood, relationships, achievement, employment, retirement.  
QA: PSY 139
- 244. Developmental Psychology: Infancy Through Childhood**  
Fall, Spring, Summer. 3(3-0)  
P: PSY 101.  
Physical, cognitive, emotional, and social development from infancy through childhood.  
QA: PSY 244
- 246. Sensitivity to Children I**  
Fall. 3(2-2)  
P: PSY 101. R: To receive credit PSY 246 and PSY 247 must be completed satisfactorily except by prior arrangement with instructor. Not open to students who have completed more than 6 credits of PSY 490 and PSY 491 combined.  
First course of two-semester sequence that emphasizes weekly play with a child and analysis of videotaped sessions. Readings and discussions cover problems faced by parents, teachers and child therapists.  
QP: PSY 160 or PSY 170 QA: PSY 246
- 247. Sensitivity to Children II**  
Spring. 3(2-2)  
P: PSY 246. R: To receive credit PSY 246 and PSY 247 must be completed satisfactorily except by prior arrangement with instructor.  
Weekly play with a child to understand child development and to increase skills in communicating with children.  
QP: PSY 246 QA: PSY 247, PSY 248
- 255. Industrial and Organizational Psychology**  
Fall, Spring, Summer. 3(3-0)  
P: PSY 101.  
Recruitment, selection, and training of personnel. Performance appraisal, leader behavior, worker attitudes and behavior, communication, group organization, and processes in the workplace.  
QA: PSY 255
- 270. Community Psychology**  
Fall. 3(3-0)  
P: PSY 101.  
Theory and research in community psychology. Prevention, social change, dissemination models, empowerment, and measurement models.  
QP: PSY 160 or PSY 170 QA: PSY 370

- 280. Abnormal Psychology**  
Fall, Spring, Summer. 3(3-0)  
P: PSY 101.  
Theory and research on dynamics, characteristics, and treatment of psychological disorders. Therapies and theories of prevention.  
QP: PSY 160 or PSY 170 QA: PSY 425
- 295. Data Analysis in Psychological Research**  
Fall, Spring, Summer. 3(3-0)  
P: PSY 101, MTH 110 or MTH 116 or MTH 120 or STT 200 or STT 201. R: Open only to students in College of Social Science and students in Social Science teaching minor. Not open to students with credit in STT 315.  
Descriptive and inferential statistics as applied to the analysis of psychological research. Measurement, control, and research design with psychological variables. Data analysis. Interpreting research findings. Relations between research and theory.  
QP: PSY 160, PSY 170 QA: PSY 215
- 302. Laboratory in Cognitive Psychology**  
Fall, Spring. 3(2-2)  
P: PSY 200, PSY 295.  
Rationale, methods, data analysis, and interpretation of experimental research in cognitive psychology. Students conduct and participate in classroom experiments, and write laboratory reports and a research proposal.  
QP: PSY 300, PSY 215 QA: PSY 302
- 303. Research Methods in Community Psychology**  
Spring. 3(2-2)  
P: PSY 270, PSY 295.  
Contemporary research methods in community psychology, from defining the problem to disseminating the results.  
QP: PSY 215, PSY 370 QA: PSY 470
- 304. Psychological Measurement**  
Fall, , Summer. 3(3-0)  
P: PSY 295.  
Assessment of the reliability and validity of psychological measures of ability, personality, and interests for applications in education, industry, and counseling.  
QP: PSY 215 QA: PSY 415
- 305. Research Methods in Social Psychology**  
Spring. 3(3-0)  
P: PSY 235, PSY 295.  
Major strategies and tactics for conducting social psychological research. Emphasis on first-hand experience with all phases of the research process.  
QP: PSY 215, PSY 335 QA: PSY 435A
- 306. Observational Research Methods**  
Spring. 3(2-2)  
P: PSY 101, PSY 295.  
Methods for observing, recording, and analyzing behavior in naturalistic and laboratory settings.  
QP: PSY 160 or PSY 170, PSY 215
- 308. Behavioral Neuroscience**  
Fall. 3(3-0)  
P: PSY 209, PSY 295, PSL 250.  
Neural and physiological mechanisms controlling and regulating animal and human behavior.  
QP: PSY 309S or PSY 309N, PSY 215, PSL 241 QA: PSY 309N
- 312. Principles and Applications of Learning**  
Fall. 3(3-0)  
P: PSY 295.  
General principles of human and animal learning. Theories of learning. Motivation as the causation of action, classical and operant conditioning, and animal cognition.  
QP: PSY 215 QA: PSY 312
- 320. Health Psychology**  
Fall, Spring. 3(3-0)  
P: PSY 101.  
Social, psychological, and biological factors affecting health, illness, and use of health services. Stress and coping processes, lifestyles, and illness management.  
QP: PSY 160 or PSY 170 QA: PSY 320