# 860. Proseminar in International Relations

Fall of even years. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course.

Theoretical perspectives and analytical approaches to a subfield of international relations.

### 861. International Political Economy

Fall of odd years. 3(3-0) P: EC 340 or approval of department.

Politics of the international economy. Trade issues. International finance. North-South interactions.

#### 870. Proseminar in Political Thought

Spring of even years. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course.

Survey of major issues or themes in political philosophy.

# 871. Classical Political Philosophy Fall. 3(3-0)

Study of one or more major figures or thinkers in ancient or medieval political philosophy.

#### 872. Modern Political Philosophy

Spring. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. Study of one or more major figures or thinkers in

Study of one or more major figures or thinkers in modern political philosophy.

#### 880. Proseminar in Formal Theory

Spring. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. R: Approval of department.

Formal models in understanding politics. Topics may include game theory, spatial modeling, social choice theory, public choice theory, and dynamic modeling. Theoretical issues and research applications.

# 881. Decision Theory for Public Managers

Fall. 3(3-0) R: Open only to graduate students in Public Administration or Political Science, or approval of department.

Techniques for improving individual decision making in complex and uncertain public sector environments. Theoretical issues and practical applications.

# 884. Proseminar on Political Institutions and Public Choice

Fall. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course.

Theories of political institutions, with particular emphasis on the U.S. Possible topics include models of rational action in electoral, legislative, and bureaucratic institutions and problems of majority rule, collective action, and social welfare.

# 890. Data Management in Social Science Research

Fall, Summer. 2(1-2) R: Open only to graduate students in the College of Social Science.

Data-handling software for social science data. Internet data literacy locating and retrieving data. Data concepts, codebooks, and limitations of data in the social sciences.

### 894. Field Experience Practicum

Fall, Spring. 3(3-0) R: Approval of department Internships in government, private, and government-related agencies or other approved organizations.

#### 895. Degree Project Seminar

Spring. 3(3-0) R: Open only to graduate students in Public Administration.

Research project integrating theory, field experiences, and independent research in public policy and public administration.

# 900. Research Seminar in Political Methodology

Spring. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course. P: PLS

Advanced topics in political methodology. Individual research projects.

# 902. Research Seminar in Evaluation Research

Spring. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course. P: PLS 802.

Methods and techniques for evaluating the policies and programs of public and non-profit organizations. Individual research projects.

#### 903. Policy Analysis Practicum

Fall, Spring. 3 credits. A student may earn a maximum of 9 credits in all enrollments for this course. P: PLS 811. R: Approval of department. Field experience in public policy analysis. Work with faculty and public personnel to define and analyze a current public problem.

# 910. Research Seminar in Public Policy and Public Administration

Spring. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course. P: PLS 810 or PLS 811.

Specialized topics in public administration or public policy.

# 920. Research Seminar in American Politics

Spring. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course. P: PLS 820.

Intensive study of one subfield of American politics. Critical evaluation of the literature.

# 950. Research Seminar in Comparative Politics

Fall of odd years. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course. P: PLS 850.

Intensive study of one subfield of comparative politics. Critical evaluation of the literature.

# 960. Research Seminar in International Politics

Spring. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course. P: PLS

Intensive study of one subfield of international politics. Critical evaluation of the literature.

# 970. Research Seminar in Political Thought

Spring of odd years. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course. P: PLS 870.

Intensive study of one subfield of political philosophy.

# 980. Research Seminar in Formal Theory

Fall of odd years. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course. P: (PLS 880)

Intensive study of one formal modeling technique used in political science research.

## 993. Readings in Political Science

Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 6 credits in all enrollments for this course. R: Approval of department. Supervised reading in a subfield of political science, public administration, or public policy.

#### 999. Doctoral Dissertation Research

Fall, Spring, Summer. 1 to 12 credits. A student may earn a maximum of 50 credits in all enrollments for this course. R: Open only to doctoral students in Political Science or Political Science-Urban Studies.

## PORTUGUESE PRT

### Department of Romance and Classical Languages College of Arts and Letters

#### 101. Elementary Portuguese I

Fall. 4(4-1) R: No previous experience in Portuguese or approval of department.

Practice in using and understanding Portuguese to develop listening, speaking, reading, and writing skills. Pronunciation, grammar, vocabulary, and cultural topics.

### 102. Elementary Portuguese II

Spring. 4(4-1) P: PRT 101 or approval of department.

Further practice in using and understanding Portuguese to develop listening, speaking, reading, and writing skills. Pronunciation, grammar, vocabulary, and cultural topics.

#### 201. Second-Year Portuguese I

Fall. 4(4-0) P: PRT 102 or approval of department.

Intermediate level review and development of aural comprehension, speaking, reading, and writing skills. Topics in the cultures of the Portuguese-speaking world.

### 202. Second-Year Portuguese II

Spring. 4(4-0) P: PRT 201.

Further review and development of aural comprehension, speaking, reading, and writing skills. Topics in the cultures of the Portuguese-speaking world

### 290. 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.

### 320. Advanced Portuguese

Fall. 3(3-0) P: PRT 202.

Conversation, reading, and writing to develop proficiency.

# Descriptions—Portuguese of Courses

#### 340. Topics in Luso-Brazilian Language and Culture

Spring. 3(3-0) P: PRT 202.

Cultural issues related to Portuguese-speaking countries.

#### 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.

#### 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: Approval of department. Work under the direction of a faculty member on an experimental, theoretical, or applied problem.

#### 602. Primary Care Ambulatory Clerkship

Fall, Spring, Summer. 1 to 36 credits. A student may earn a maximum of 36 credits in all enrollments for this course. Interdepartmental with Osteopathic Medicine; Internal Medicine; Osteopathic Surgical Specialtites; Pediatrics; and Family and Community Medicine. Administered by Osteopathic Medicine. P: Successful completion of the preclerkship requirements in College of Osteopathic Medicine Units I and II.

A 24-week ambulatory care continuity experience involving 12 weeks in a multidisciplinary environment (family medicine, pediatrics, and internal medicine), 6 weeks in family medicine and 6 weeks in specialty areas (internal medicine, surgery, and obstetrics and gynecology). Didactic sessions are scheduled concurrently.

# 608. Psychiatry and Behavioral Science Clerkship

Fall, Spring, Summer. 2 to 12 credits. A student may earn a maximum of 12 credits in all enrollments for this course. 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. A student may earn a maximum of 24 credits in all enrollments for this course. 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. A student may earn a maximum of 24 credits in all enrollments for this course. 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.

#### 633. Extended Clinical Experience

Fall, Spring, Summer. 6(6-0) P: (PSC 608)
Based in community hospitals and ambulatory sites, this is a 4 week clinical experience emphasizing interviewing skills, history, physical exam, problem solving and therapy.

### **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.

#### 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

#### 204. Lesbian, Bisexual, and Gay Studies: Psychological and Cultural Issues

Spring of odd years. 3(3-0) Interdepartmental with Women's Studies. Administered by Women's Studies.

Nature, origins, and development of sexual orientation and sexual identity in the context of personality, culture, and society. Multicultural and feminist perspectives on the relationship between sexual orientation and gender, race, class, ethnicity, and religion.

### 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.

#### 235. Social Psychology

Fall, Spring, Summer. 3(3-0) P: (PSY 101) 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.

#### 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.

### 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.

#### 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.

#### 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 video-taped sessions. Readings and discussions cover problems faced by parents, teachers and child therapists.

#### 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.

# 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.

### 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.

#### 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.

#### 295. Data Analysis in Psychological Research

Fall, Spring, Summer. 3(3-0) P: (PSY 101) and (MTH 104 or MTH 110 or MTH 116 or MTH 120 or MTH 124) or (MTH 132 or MTH 152H or MTH 201 or STT 200 or STT 201) 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.

# 302. Laboratory in Cognitive Psychology

Fall, Spring. 3(2-2) P: (PSY 200 and 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.