

- 850. Proseminar in Comparative Politics**  
Spring. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. Research literature in a subfield of comparative politics. Methods, approaches, and purposes.
- 851. Development Administration**  
Fall of even-numbered years. 3(3-0)  
Design and organization of policies, programs, and projects for socioeconomic development in poor countries. Effects of politics and culture on organizational performance. Public management process from planning to evaluation.
- 852. Comparative Public Administration**  
Fall of odd-numbered years. 3(3-0)  
Administrative systems in industrialized countries. Historical origins, personnel recruitment, bureaucracy-parliament interactions, planning and market regulation, public spending, and public outcomes.
- 853. Political Economy of Development Policy**  
Spring of odd-numbered years. 3(3-0)  
Introduction to the political economy of Third World development. Decision making and economic policy.
- 854. Comparative Political Institutions**  
Spring. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. Political institutions from a comparative perspective. Topics may include electoral systems, political parties, presidential vs. parliamentary systems, representation, federalism, and constitutional engineering.
- 855. Agrarian Politics in the Third World**  
Fall of even-numbered years. 3(3-0)  
Rural development in developing countries. The sociology and political economy of rural societies in the Third World. Policies for promoting agricultural development.
- 857. Parties and Elections**  
Spring of even-numbered years. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. Origin, organization, and behavior of political parties in advanced industrial societies. Structure and transformation of party systems. Role of issues and elections in party systems. Parties in developing societies.
- 860. Proseminar in International Relations**  
Fall of even-numbered 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-numbered 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**  
Fall of even-numbered years. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. Study of a major political thinker.
- 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 802.  
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-numbered 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 860.  
Intensive study of one subfield of international politics. Critical evaluation of the literature.
- 970. Research Seminar in Political Thought**  
Spring of odd-numbered 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-numbered 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.

**Descriptions —Portuguese  
of  
Courses**

**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.

**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.

**PROVOST**

**PRO**

**Office of the Provost**

**101. Freshman Seminar**

Fall, Spring, 0 to 1 credit. A student may earn a maximum of 2 credits in all enrollments for this course.

R: Open only to freshmen. Approval of department.  
Introduction to the academic life of the University. Special topics proposed by faculty to engage the interests of new students.

**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.

**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.

**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-numbered 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. 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.

**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, 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.

**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.

**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.