850. Proseminar in Comparative Politics
Spring. 3 (0-3) 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 (0-3)
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 (0-3)
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. Decision Theory for Public Managers
Fall. 3 (0-3) 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.

864. 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.

869. 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.

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

890. 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.

895. Seminar in American Politics
Spring. 3 (3-0) A student may earn a maximum of 9 credits in all enrollments for this course.
Field experience in public policy analysis. Work with individual research projects.

896. Proseminar on Political Thought
Fall of odd-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.

897. 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.

899. 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.
R: Approval of department. Supervised reading in a subfield of political science, public administration, or political policy.

900. Research Seminar in Political Methodology
Spring. 3 (3-0) A student may earn a maximum of 6 credits in all enrollments for this course.
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.

Portuguese — Descriptions of Courses

PRT

Department of Romance and Classical Languages
College of Arts and Letters

101. Elementary Portuguese I
Fall. 4 (4-4)
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 (4-4)
R: 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 (4-4)
R: PRT 101 or approval of department.
Intermediate level review and development ofural comprehension, speaking, reading, and writing skills. Topics in the cultures of the Portuguese-speaking world.
220. Second-Year Portuguese II
Spring, 4(4-0)
PS: PRT 201.
Further review and development of aural comprehension, speaking, reading, and writing skills. Topic 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)
Conversation, reading, and writing to develop proficiency.

340. Topics in Luso-Brazilian Language and Culture
Spring. 3(3-0)
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
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
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.
PS: 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.
PS: 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.
PS: 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

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)
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(2-2)
PS: 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)
PS: 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, Summer. 3(3-0)
PS: 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)
PS: 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)
PS: PSY 101.
Physical, cognitive, emotional, and social development from infancy through childhood.

246. Sensitivity to Children I
Fall. 3(2-2)
PS: 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)
PS: 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)
PS: 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)
PS: 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)
PS: 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)
PS: PSY 101, MST 116 or MST 116 or MST 120 or SIT 200 or SIT 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 SIT 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)
PS: PSY 200, PSY 205.
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)
PS: PSY 270, PSY 276.
Contemporary research methods in community psychology, from defining the problem to disseminating the results.