

PY 390 History and Systems of Psychology

An examination of the major systems and trends in the history of psychology. Special attention is given to the various schools of philosophical thought that preceded the emergence of psychology as a science. Although the contributions of particular psychologists are considered, the primary emphasis is on the major systems or schools of thought that have influenced the development of psychology as a science. Prerequisite: Twelve previous credits in Psychology. Three credits.

PY 401 Capstone: Research Review and Analysis

In this senior capstone course that is required for Psychology Majors, students write a literature review and analysis on a topic in the field of psychology. Students identify and examine primary sources and use these sources to develop a critical analysis of the topic area. (Psychology Majors completing PY 405 and 406 are exempt.) Prerequisite: Senior Psychology Major. Three credits.

PY 405 Capstone: Research Thesis I

Junior psychology majors design an empirical study and submit an APA-style research proposal and IRB application. Students conduct an extensive review of the literature, synthesize existing theory and research, build a rationale for their study, develop hypotheses, devise appropriate methodology and statistics, and obtain or construct supporting materials. Prerequisites: PY 341, 3.5 Psychology GPA, and authorization by the Department Chair. Three credits.

PY 406 Capstone: Research Thesis II

In this follow-up to Research Thesis I, students conduct the empirical study that they designed in PY 405. Students recruit participants; collect, analyze, and interpret data; compose the results, discussion, tables, and figures; and revise all earlier portions of the paper to produce an empirically-based APA-style research thesis. Prerequisite: PY 405. Three credits.

PY 550 Cooperative Education—Psychology Internship

Students engage in professional work experience in the community that complements and strengthens academic learning. The number of credits earned and the academic requirements are variable, depending on the duration of the experience. Students may or may not receive monetary compensation depending on the company/agency. Students must receive approval from the faculty internship advisor and complete all paper work with Career Services before registering for or beginning the internship. May be repeated. Variable credit.

Public Policy

Alex G. McKenna School of Business, Economics, and Government

Faculty: Gary Quinlivan, Dean, McKenna School and Program Chairperson

James R. Harrigan; Andrew R. Herr; William J. Hisker; Peter M. Hutchinson; Gabriel S. Pellathy; Richard Saccone; Bradley C. S. Watson

Adjunct Faculty: David Dahlman, Lee Demosky; Cecilia Dickson, Kenneth Stillwell

The Public Policy program of the McKenna School is designed to develop an understanding of the economic and political institutions, principles, and processes involved in public policy decision-making. Students are led to examine issues critically while developing a substantive knowledge of market economics and democratic-constitutional government as the context for American public policy. These studies contribute to the development of a well-rounded liberal arts education while helping students pursue their professional goals. The Public Policy program offers a general public policy major and a more specialized major in environmental affairs. Both majors seek to provide the theoretical and analytical background needed to effectively participate in public policy-related endeavors. Public policy concerns the decisions and actions of government.

Governmental actions at the various levels have a broad impact on society and affect businesses, the professions, and many aspects of individuals' lives. Economic analysis and knowledge of political organization and politics comprise much of the intellectual framework for public policy decision-making. The curriculum combines courses in economics and political science to help foster the development of such skills and knowledge. The Public Policy Environmental Affairs major provides additional technical and scientific knowledge and modifies the political science curriculum to better prepare students for participation in environmental affairs. All Public Policy majors are encouraged to participate in the programs of the McKenna School's Center for Political and Economic Thought, which sponsors numerous lectures and conferences by prominent outside speakers on campus.

The program's capstone experience is a senior thesis on a public policy topic fulfilled in PS 480. It is anticipated that many public policy majors may be interested in seeking immediate employment in public policy-related positions in the nonprofit sector or business, or in government service or politics. To enhance career opportunities, an internship or other relevant work experience is recommended, which may be pursued through the College's Career Services office.

The curriculum is also good preparation for students interested in law school; such students should also consult the College's Pre-Law program in this *Bulletin*. Students considering applying to graduate school in public policy, public administration, or public affairs are advised to take Calculus I, Macroeconomic Theory, Introduction to Geographical Information Systems, and Econometrics. The faculty awards the Bachelor of Arts in Public Policy or with the addition of Calculus I, the Bachelor of Science degree. Public Policy Environmental Affairs majors receive the Bachelor of Science degree.

Public Policy: Major Requirements (39 credits)

BA 350	Statistics I	3
EC 101	Principles of Microeconomics	3
EC 102	Principles of Macroeconomics	3
EC 201	Microeconomic Theory	3
EC 331	Public Finance	3
PS 100	Principles of American Politics	3
PS 121	National Government	3
PS 222	State and Local Government	3
PS 250	Public Administration	3
PS 242	International Relations	3
PS 336	American Political Thought	3
PS 345	Domestic Public Policy	3
PS 480	Senior Thesis (on a public policy topic)	3

This major satisfies all of the social sciences requirements of the college core curriculum. After completing this major and the college core, you will have 35 credits for electives.

Typical Freshman Year Schedule

	Fall	Spring
EC 101, 102	Principles of Microeconomics and Macroeconomics	3 3
PS 100	Principles of American Politics	3
PS 121	National Government	3
PS 222	State and Local Government	3
College Core—Foreign Language	3	3
RS 119	Exploring Religious Meaning	3 or 3
EL 102	Language and Rhetoric	3 or 3
College Core—History or Mathematics	3	or 3

All students will take one three (3) credit course designated as a First-Year Seminar which will satisfy a Core Curriculum requirement.

Environmental Affairs

Major Requirements (61 credits)

BA 275	Introduction to Geographical Information Systems	3
BA 345/PS 390	Environmental Law	3
BA 350	Statistics I	3
BA 375	Seminar in Geographical Information Systems	3
BL 100	Introduction to Biology and Lab	4
or		
BL 150 and BL 151	General Biology I and Lab	4
EC 101	Principles of Microeconomics	3
EC 102	Principles of Macroeconomics	3
EC 201	Microeconomic Theory	3
EC 331	Public Finance	3
ES 115	Introduction to Environmental Science	3
ES 117	Introduction to Environmental Science Lab	1
MA 109/111	Calculus I	4
PH 106	Physical Geology	3
PH 107	Physical Geology Lab	1
PS 100	Principles of American Politics	3
PS 121	National Government	3
PS 222	State and Local Government	3
PS 250	Public Administration	3
PS 345	Domestic Public Policy	3
PS 390	Environmental Law	3
PS 480	Senior Thesis	3
	(on an environmental public policy topic)	3

This major satisfies all of the social sciences, natural sciences, and mathematics requirements of the college core curriculum. After completing this major and the college core, you will have 24 credits for electives.

Typical Freshman Year Schedule

	Fall	Spring
EC 101, 102	Principles of Economics: Micro & Macro	3 and 3
PS 100	Principles of American Politics	3 or 3
PS 121	National Government	3
PS 222	State and Local Government	3
	College Core—Foreign Language	3 and 3
RS 119	Exploring Religious Meaning	3 or 3
EL 102	Language and Rhetoric	3 or 3
	College Core—Science, History, or Mathematics	3/4 or 3/4

Double Majors and Minors

Public Policy majors may not receive a double major or minor in Economics or Political Science; nor may they receive the Public Administration minor.

Course Listings

For a description of the courses and semesters when they are offered, see the Business Department, Economics Department, and Political Science Department course listings.