

PUBLIC POLICY

Courses offered by the Public Policy Program are listed under the subject code PUBLPOL on the Stanford Bulletin's ExploreCourses website.

The Public Policy program offers a Bachelor of Arts, an honors program, a minor for undergraduates, a coterminal M.A. in Public Policy, a two-year professional Master of Public Policy (M.P.P.) degree, and a one-year non-professional Master of Arts in Public Policy (M.A.).

Admission to the M.P.P. and M.A. programs is restricted to current Stanford undergraduates and graduate students, recent (class of 2009 to current) Stanford alumni, and external applicants seeking a joint degree.

Mission of the Undergraduate Program in Public Policy

The mission of the undergraduate program in Public Policy is to provide students with the concepts and tools used in evaluating policy options and outcomes, and to prepare students for entry-level positions in organizations concerned with such analysis. The focus is chiefly on issues such as health, education, environmental, regulation, and science and technology policy, applicable anywhere in the world.

Courses in the major provide students with a background in economics and quantitative methods, political science, law, philosophy, ethics, organizational behavior, and social psychology. Economics and quantitative analyses are central to but not sufficient for modern public policy analysis; political science, law, philosophy, organizational behavior, and psychology are among other necessary disciplinary perspectives. Political science offers insights to the decision-making process and information needs of a democracy. Political philosophy and ethics form the foundations of public policy. Organizational behavior focuses on the decisions made outside the market environment in hierarchies, bureaucracies, and teams. Nearly all public policy is formulated as law, and economic analysis of legal rules and institutions is key to effective implementation of policy decisions.

Seniors have a research capstone requirement consisting either of an honors thesis or participation in a team practicum project, conducting applied policy research for an outside client, typically a nonprofit or government agency. Students majoring in Public Policy are prepared for careers in a wide variety of fields, including elected or appointed public office; business, law, and governmental agencies; research institutes; or for further study in graduate programs.

Learning Outcomes (Undergraduate)

The Public Policy Program expects its undergraduate majors to be able to demonstrate the following learning outcomes. These learning outcomes are used in evaluating students and the program. Students are expected to:

1. Demonstrate knowledge and understanding of public policy analytical tools.
2. Communicate complex ideas clearly and persuasively in written and oral forms.
3. Evaluate applied theoretical and empirical work in policy-relevant research.
4. Apply skills and knowledge acquired in the curriculum to analyze policy issues and make policy recommendations.
5. Demonstrate mastery of the above outcomes in the senior capstone project.

Mission of the Graduate Program in Public Policy

The mission of the graduate program in Public Policy is to provide students with the advanced skills necessary to assess the performance of alternative approaches to policy making and implementation, evaluate program effectiveness, understand the political constraints faced by policy-makers, and appreciate the conflicts in fundamental human values that often animate policy debate. After completing the graduate core curriculum, students apply these skills by focusing their studies in a two-quarter, 10-unit practicum for the M.P.P. degree or a 5-unit master's thesis for the M.A. degree. Each student in the M.P.P. program also completes at least one concentration tailored to the student's primary degree program or the student's interests and skills. Current concentrations include:

- Education Policy
- Health Care Policy
- International and National Security Policy
- Legal and Regulatory Intervention
- Political and Moral Philosophy
- Resources, Environment, and Energy Policy
- Science and Technology Policy
- Self-designed
- Urban and Regional Policy

The graduate program in Public Policy offers two master's degrees:

- Master of Public Policy (M.P.P.), a two-year professional degree program; available to current Stanford students and recent Stanford alumni
- Master of Arts (M.A.), a one-year program, not intended as a professional degree; available to current Stanford students

The following joint degree programs, which permit students to complete requirements for two degrees with a reduced number of total residency units, are also offered:

- Juris Doctor with a Master of Public Policy (J.D./M.P.P.)
- Juris Doctor with an M.A. in Public Policy (J.D./M.A.)
- Doctor of Medicine with a Master of Public Policy (M.D./M.P.P.)
- Doctor of Philosophy in Economics, Education, Management Science and Engineering, Psychology, Sociology or Structural Biology with a Master of Public Policy (Ph.D./M.P.P.)
- Master of Business Administration with a Master of Public Policy (M.B.A./M.P.P.)
- Master of Arts in Education (Policy, Organization, and Leadership subplan) with a Master of Public Policy (M.A./M.P.P.)
- Master of Arts in International Policy Studies with a Master of Public Policy (M.A./M.P.P.)
- Master of Science in Management Science and Engineering with a Master of Public Policy (M.S./M.P.P.)

Requirements for the joint degrees differ from the requirements of completing the two degrees separately. See the "Master's Degrees in Public Policy (<http://www.stanford.edu/dept/registrar/bulletin/69277.htm>)" section for more details.

University requirements for the master's degree are described in the "Graduate Degrees (<http://www.stanford.edu/dept/registrar/bulletin/4901.htm>)" section of this Bulletin.

Learning Outcomes (Graduate)

The purpose of the master's program is to develop knowledge and skills in public policy and to prepare students for a professional career or doctoral studies. This is achieved through completion of courses, in the

primary field as well as related areas, and experience with independent work and specialization.

The M.P.P. or M.A. degree is conferred upon candidates who have demonstrated substantial scholarship and the ability to conduct independent research and analysis in public policy. Through completion of advanced course work and rigorous skills training, the graduate program prepares students to make original contributions to the knowledge of public policy and to interpret and present the results of such research.

Bachelor of Arts in Public Policy

The Public Policy undergraduate major develops the skills necessary for understanding the political constraints faced by policy makers, assessing the performance of alternative approaches to policy implementation, evaluating the effectiveness of policies, and appreciating the sharp conflicts in fundamental human values that often animate the policy debate.

There are four course elements to the major: preparatory, core, concentration, and senior capstone. Freshman and sophomore years are generally devoted to completing preparatory courses offered in economics, math, and psychology. After completing core courses during the junior year, students apply these skills by focusing their studies in one of several areas of concentration. The areas of concentration address a specific field of public policy, various types of institutions, or a deeper development of the tools of policy analysis. Seniors may complete the senior capstone either by participating in a practicum, a team policy research project for an outside client and/or by writing an honors thesis.

Completion of the Bachelor of Arts degree in Public Policy requires a minimum of 77 units of course work.

Students must complete the Public Policy core, concentration, and the senior capstone requirement for a letter grade and with an overall grade point average of 2.3 (C+) or higher.

Public Policy students are encouraged to secure a faculty adviser within the first two quarters in the major, and must secure a faculty adviser no later than the end of Winter Quarter of the junior year. The director, student services staff, and peer advisers can assist by suggesting suitable faculty advisers. Advisers must be approved by the program director. The adviser need not be affiliated with the Public Policy program, but does need to be a member of Stanford's Academic Council.

The Public Policy program encourages students to attend the Bing Stanford in Washington Program (<http://bsiw.stanford.edu>) and to participate in appropriate Stanford internship programs, especially those available through the Haas Center for Public Service (<http://haas.stanford.edu>) and Stanford in Government (<http://sig.stanford.edu>).

Preparatory Courses (34 units)

		Units
ECON 1	Principles of Economics	5
ECON 50	Economic Analysis I (must be taken for a letter grade)	5
ECON 51	Economic Analysis II (must be taken for a letter grade)	5
ECON 102A	Introduction to Statistical Methods (Postcalculus) for Social Scientists	5
ECON 102B	Applied Econometrics	5
MATH 51	Linear Algebra and Differential Calculus of Several Variables (must be taken for a letter grade)	5
Select one of the following:		4
MSE 180	Organizations: Theory and Management	
PSYCH 70	Introduction to Social Psychology	

PSYCH 138 Wise Interventions

A maximum of 10 units of preparatory course work, with the exception of MATH 51 Linear Algebra and Differential Calculus of Several Variables, ECON 50 Economic Analysis I, and ECON 51 Economic Analysis II, may be taken as credit/no credit.

Core Courses (23-25 units)

All core courses must be completed for a letter grade. Variable unit courses must be taken for 5 units.

		Units
PUBLPOL 101	Politics and Public Policy	5
PUBLPOL 103C or PUBLPOL 134	Justice Ethics On the Edge: Business, Non-Profit Organizations, Government, and Individuals	5
PUBLPOL 103E	Ethics on the Edge Public Policy Core Seminar (students who take 134 must also take 103E)	
PUBLPOL 104	Economic Policy Analysis	5
Select one of the following WIM courses:		5
PUBLPOL 106	Law and Economics	
PUBLPOL 154	Politics and Policy in California	
PUBLPOL 156	Health Care Policy and Reform	
Select one of the following advanced empirical methods courses:		3-5
ECON 102C	Advanced Topics in Econometrics	
PUBLPOL 105	Empirical Methods in Public Policy (preferred course)	
PUBLPOL 303D	Applied Econometrics for Public Policy	
STATS 202	Data Mining and Analysis	

Concentration (15 units)

Majors must complete at least 15 units of course work for a letter grade in an area of concentration. This post-core course work must be approved by the student's faculty adviser and the program director no later than the end of Spring Quarter of the junior year. Any subsequent changes made to a student's concentration must be approved by the student's faculty adviser. Students select their concentration in Axxess as a degree subplan. Subplans are printed on transcripts. Areas of concentration include, but are not limited to:

- Advanced Policy Analysis
- Design of Public Institutions
- Development and Growth Policies
- Discrimination, Crime, and Poverty Policy
- Education Policy
- Healthcare Policy
- International and National Security Policy
- Law and the Legal System
- Political and Moral Philosophy
- Resources, Environment, and Energy Policy
- Science and Technology Policy
- Urban and Regional Policy

Capstone Research Requirement

Seniors are required to demonstrate competency in applied policy research. This requirement is fulfilled either by participating in a practicum project in which small student teams analyze real world policy problems faced by a government or nonprofit organization and produce a report for use by the client or by writing an honors thesis. A seminar for honors students is offered Autumn Quarter (PUBLPOL 200H Senior Honors Seminar, 3 units). The Practicum is offered Autumn, Winter and Spring quarters (PUBLPOL 200A Senior Practicum, 5 units;

PUBLPOL 200B Senior Practicum, 5 units; and PUBLPOL 200C Senior Practicum, 5 units). The capstone research requirement must be completed for a letter grade.

Honors Program

The Public Policy Program offers students the opportunity to pursue honors work during the senior year. The honors thesis must address a policy issue and demonstrate mastery of relevant analytical tools.

Eligibility and Preparation

In order to be eligible to write an honors thesis, students must achieve a grade point average (GPA) of 3.5 or above in the Public Policy core courses and concentration courses taken by the time of application for the honors program. If accepted, the student must maintain a GPA of 3.5 in the course requirements for a B.A.H. in Public Policy (Public Policy core courses, concentration courses, PUBLPOL 200H Senior Honors Seminar and PUBLPOL 199 Senior Research). Please note that courses not taken at Stanford are not included in calculating the GPA.

Students who intend to pursue honors work should plan their academic schedules so that most of the core courses are completed before the beginning of the senior year, and all of the core and concentration courses are completed by the end of Winter Quarter of senior year. It is strongly encouraged that students pursuing honors work complete their advanced empirical methods course by the end of Spring Quarter of the junior year. All students pursuing honors are required to take PUBLPOL 200H Senior Honors Seminar during Autumn Quarter of their senior year. This scheduling gives students both the time and the necessary course background to complete their honors thesis during senior year. In addition, prospective honors students are encouraged to attend Bing Honors College and enroll in the PUBLPOL 197 Junior Honors Seminar. This course focuses on developing a research plan and learning the skills necessary to complete an honors thesis.

Application Process

A student must submit a completed application to the Public Policy Program office with a brief description of the thesis no later than October 9, 2015. Honors applications are found online (<https://publicpolicy.stanford.edu/academics/undergraduate/forms>). Prior to submitting an application to the honors program, the student must meet with the director of the honors program and obtain the sponsorship of a faculty member who approves the thesis description and agrees to serve as a thesis adviser. Students intending to write a thesis involving more than one discipline may wish to have two advisers, at least one of whom is affiliated with the Public Policy Program. Staff, executive committee members, lecturers, and affiliated faculty in Public Policy are available to provide assistance in selecting a thesis topic and adviser. At least one of the faculty advisers must be a member of Stanford's Academic Council. A student's proposal must be approved by the thesis adviser and the director of the honors program.

Enrollment and Milestones

During senior year, the student must enroll in at least 8 but no more than 15 units of PUBLPOL 199 Senior Research, with the thesis adviser. The student needs to contact the program office to have his or her thesis adviser listed as a 199 instructor. An 'N' grade will be given by the adviser in quarters prior to Spring, when the thesis is completed and presented. All PUBLPOL 199 Senior Research units must receive a final grade of at least a 'B+' in order to graduate with honors. In addition, the student must maintain a GPA of 3.5 in the course requirements for a B.A.H. in Public Policy (Public Policy core courses, concentration courses, PUBLPOL 200H Senior Honors Seminar and PUBLPOL 199 Senior Research). Courses not taken at Stanford are not included in calculating the GPA in order to graduate with honors from the Public Policy Program.

Public Policy Core Courses		Units
Concentration		15
PUBLPOL 200H	Senior Honors Seminar	3
PUBLPOL 199	Senior Research	8-15

A set of preliminary results on the research question is due to the thesis adviser and the honors program director by February 15. A first draft of the thesis is due to the thesis adviser and honors program director by April 1. The thesis adviser sets the deadline for receiving the final draft of the thesis. The final draft of the honors thesis must be submitted electronically and in a bound copy to the thesis adviser, the director of the honors program and the Public Policy Program office. In order to be considered for University and department awards, the final thesis must be submitted to the program office no later than the second Wednesday in May. Each student will give an oral presentation of their thesis the following week. All other theses must be submitted by the last Friday in May.

Graduation with honors requires that the thesis be approved by both the adviser and the honors program director. The role of the honors program director is to assure that the thesis addresses an issue of public policy and satisfies the program's standards of excellence. However, the grade for the honors thesis (PUBLPOL 199 Senior Research units) is determined solely by the adviser.

Minors in Public Policy

The Public Policy Program offers a minor that is intended to provide undergraduates in other majors with interdisciplinary training in applied social sciences.

Students who pursue the minor are required to take the courses listed below for a total of 35 units in Public Policy and its supporting disciplinary departments. Because University rules prohibit double-counting courses, the requirements for a minor differ according to the student's major requirements. Public Policy minor requirements may vary depending on a student's major requirements, therefore it is required that you review your course plans with a program administrator. *Note:* Economics majors are permitted to double-count ECON 1 Principles of Economics, ECON 50 Economic Analysis I, and ECON 51 Economic Analysis II because such courses satisfy only introductory skill requirements for the Economics major.

All courses for the minor must be completed for a letter grade.

Public Policy students are never required to take a course that duplicates material they have already mastered. Students may, by petition, substitute a different course for a requirement whose material would be duplicative. This flexibility does not reduce the number of units required for the minor.

Students who pursue the minor must complete the Multiple Major/Minor Form (http://studentaffairs.stanford.edu/sites/default/files/registrar/files/MajMin_MultMaj.pdf) and have it reviewed by all applicable departments/programs the beginning of the quarter in which the degree is conferred.

Required Course Work

Required Course Work		Units
ECON 1	Principles of Economics	5
ECON 50	Economic Analysis I	5
ECON 51	Economic Analysis II	5
ECON 102A	Introduction to Statistical Methods (Postcalculus) for Social Scientists	5
ECON 102B	Applied Econometrics	5

PUBLPOL 104	Economic Policy Analysis	5
Select one of the following depending on major requirements:		
PUBLPOL 101	Politics and Public Policy	5
PUBLPOL 103C	Justice	5
or PUBLPOL 134	Ethics On the Edge: Business, Non-Profit Organizations, Government, and Individuals	
PUBLPOL 103E	Ethics on the Edge Public Policy Core Seminar and 103E taken together	*134
PUBLPOL 106	Law and Economics	5

Course transfers are not possible after the bachelor's degree has been conferred.

The University requires that the graduate adviser be assigned in the student's first graduate quarter even though the undergraduate career may still be open. The University also requires that the Master's Degree Program Proposal be completed by the student and approved by the department by the end of the student's first graduate quarter.

All courses counting towards the master's degree not considered core requirements must be approved by petition by the Public Policy Program.

Coterminal M.A. in Public Policy

The coterminal M.A. in Public Policy is a degree program designed to impart the basic analytical tools of public policy analysis, or to permit Public Policy majors to specialize in an applied field of policy analysis. Most students complete their M.A. in a fifth year at Stanford; occasionally students may be able to complete both their B.A. and coterminal M.A. in the fourth year.

Undergraduates with strong academic records may apply for admission upon completion of 120 units, but no later than the quarter prior to the expected completion of the undergraduate degree. The University requires that units for a given course may not be counted to meet the requirements of more than one degree; that is, no units may be double-counted. However, Public Policy students are never required to take a course which duplicates material they have already mastered. Students may, by petition, substitute a different course for a requirement whose material would be duplicative.

The coterminal M.A. is also a gateway to the M.P.P. degree program. Stanford undergraduates may apply to the coterminal M.A. in Public Policy and then, after one quarter in the M.A. program, apply to the M.P.P. program by submitting an unofficial transcript and statement of purpose to the program director. Students accepted to the M.P.P. program must confer their bachelor's degree, submit the Graduate Authorization Petition in Axxess, withdraw from the M.A. degree program, and complete the requirements for the 90-unit M.P.P. degree. This does not reduce the total number of units required for the bachelor's or master's degree. Earning the B.A. and M.P.P. typically takes at least five years. Students considering this option should be familiar with the University's coterminal degree policies and procedures and should consult the director and staff of the Public Policy program early in their planning. There is a \$125 fee for submitting the Graduate Authorization Petition to change the M.A. to the M.P.P. degree.

University Coterminal Requirements

Coterminal master's degree candidates are expected to complete all master's degree requirements as described in this bulletin. University requirements for the coterminal master's degree are described in the "Coterminal Master's Program (<http://exploreddegrees.stanford.edu/cotermdegrees>)" section. University requirements for the master's degree are described in the "Graduate Degrees (<http://exploreddegrees.stanford.edu/graduatedegrees/#masterstext>)" section of this bulletin.

After accepting admission to this coterminal master's degree program, students may request transfer of courses from the undergraduate to the graduate career to satisfy requirements for the master's degree. Transfer of courses to the graduate career requires review and approval of both the undergraduate and graduate programs on a case by case basis.

In this master's program, courses taken two quarters prior to the first graduate quarter, or later, are eligible for consideration for transfer to the graduate career. No courses taken prior to the first quarter of the sophomore year may be used to meet master's degree requirements.

Degree Requirements

All applicants should have completed, or be currently enrolled in, the required preparatory course work prior to applying. These courses do not count towards the 45 unit M.A. requirement:

		Units
MATH 51	Linear Algebra and Differential Calculus of Several Variables	5
ECON 1	Principles of Economics	5
ECON 50	Economic Analysis I	5
ECON 51	Economic Analysis II	5
ECON 52	Economic Analysis III	5
ECON 102A	Introduction to Statistical Methods (Postcalculus) for Social Scientists	5
ECON 102B	Applied Econometrics	5

To graduate with a coterminal M.A. in Public Policy, students must:

1. Follow one of three tracks (A, B, or C) through the program, as described below.
2. Take all courses applied to the coterminal master's degree for a letter grade (with the exception of PUBLPOL 311 Public Policy Colloquium, which is only offered S/NC). For courses with variable units, coterminal students should, in their graduate career, enroll in the course for 4 units. Courses offered only for C/NC or other non-letter grade system may be applied upon approval of a petition to the program director.
3. Secure a faculty adviser by the end of the first quarter enrolled in the coterminal M.A. degree program. The director and student services staff can assist by suggesting suitable faculty advisers. The adviser need not be affiliated with the Public Policy Program, but does need to be a member of Stanford's Academic Council.
4. Achieve a cumulative grade point average (GPA) of 3.0 (B) or better for all courses taken towards the M.A.
5. Coterminal M.A. students who are admitted to the M.P.P. must transfer all applicable M.A. units to the M.P.P. degree.
6. Comply with all relevant University and program deadlines and policies.

Track A

Public Policy majors follow Track A, which consists of at least 45 units of course work, including:

1. 29 or more units in an area of concentration. The concentration is referred to as a degree subplan. Subplans are printed on the transcript and are elected via the Declaration or Change to a Field of Study form (<http://studentaffairs.stanford.edu/sites/default/files/registrar/files/grad-subplan-change.pdf>). Current concentrations include:
 - Education Policy
 - Health Care Policy
 - International and National Security Policy
 - Legal and Regulatory Intervention

- Political and Moral Philosophy
- Resources, Environment, and Energy Policy
- Science and Technology Policy
- Self-designed (requires detailed statement of study goals, relationship of each proposed course to those goals, and commitment by a supervising faculty member)
- Urban and Regional Policy

Each concentration includes a set of gateway courses and a variety of electives. Gateway courses may vary year to year based on availability. Review the Concentration Elective List (http://exploreddegrees.stanford.edu/schoolofhumanitiesandsciences/publicpolicy/Approved_Electives_List_2015-16.pdf) for current gateway courses. Students must present a coherent written study plan to support concentration course choices, designed in consultation with a faculty adviser and approved by the program director. At least one faculty adviser must be a member of the Academic Council.

2. All Public Policy graduate students are required to attend and enroll in three quarters of PUBLPOL 311 Public Policy Colloquium (3 units). Attendance and participation are mandatory.
3. Completion of PUBLPOL 309 Practicum or a faculty-supervised internship or thesis (5-10 units).
4. All 45 units must be taken in upper division (100-level) courses, and at least 25 of those units must be at the graduate level (200-level and above).

Track B

Economics majors typically follow the requirements detailed below in Track C; however, some Economics majors take courses for their major that also satisfy the content requirements of the Public Policy coterminal M.A. The following Economics courses, if taken for the undergraduate degree, can be used to fulfill content requirements, but not unit requirements, for the Public Policy coterminal M.A. In place of these courses, students may take advanced policy skills courses, or an approved (by petition) policy-related elective.

		Units
ECON 150	Economic Policy Analysis (fulfills the PUBLPOL 204 or PUBLPOL 301B requirement)	4-5
ECON 154	Law and Economics (fulfills the PUBLPOL 206 or PUBLPOL 302B requirement)	4-5
ECON 102C	Advanced Topics in Econometrics (fulfills the ECON 102C, PUBLPOL 205, PUBLPOL 303D, or STATS 202 requirement)	5

Track C

Students who are not pursuing a major in Public Policy or Economics follow Track C, which consists of at least 45 units of course work in the analysis of public policy.

1. The following core courses are required and count toward the required minimum 45 units:

PUBLPOL 201	Politics and Public Policy	4
or PUBLPOL 308	Political Analysis for Public Policymakers	
PUBLPOL 206	Law and Economics	4
or PUBLPOL 302f	Economic Analysis of Law	
PUBLPOL 301B	Economic Policy Analysis for Policymakers	4
or PUBLPOL 204	Economic Policy Analysis	
PUBLPOL 307	Justice	4
Select one of the following courses:		2-5
ECON 137	Decision Modeling and Information	
GSBGEN 646	Behavioral Decision Making	

MSE 152	Introduction to Decision Analysis	
MSE 252	Decision Analysis I: Foundations of Decision Analysis	
MSE 384	Groups and Teams	
MSE 453	Decision Analysis Applications: Business Strategy and Public Policy	
PUBLPOL 305	Problem Solving and Decision Making for Public Policy and Social Change ^{*preferred course}	
Select one of the following courses:		4
MSE 280	Organizational Behavior: Evidence in Action	
PSYCH 138	Wise Interventions	
Select one of the following advanced empirical methods courses:		3-5
ECON 102C	Advanced Topics in Econometrics	
PUBLPOL 205	Empirical Methods in Public Policy ^{*preferred course}	
PUBLPOL 303D	Applied Econometrics for Public Policy	
STATS 202	Data Mining and Analysis	

2. Complete a concentration of at least 15 units, under the guidance of a faculty adviser and the Public Policy program director.
3. All Public Policy graduate students are required to attend and enroll in three quarters of PUBLPOL 311 Public Policy Colloquium (3 units total). Attendance and participation are mandatory.
4. Students must petition to count additional advanced policy skills courses (if needed) to meet the 45-unit degree requirement. All 45 units must be taken in upper division (100+ level) courses and at least 25 of those units must be taken at the graduate level (200-level and above).

Coterminal M.A. students must select a faculty adviser upon acceptance to the program. Advisers must confirm that the courses proposed are likely to be taught during the applicable period, or that appropriate substitute courses are available. Students may refer to the Concentration Electives List (http://exploreddegrees.stanford.edu/schoolofhumanitiesandsciences/publicpolicy/Approved_Electives_List_2015-16.pdf), as well as to the Concentrations Page (<https://publicpolicy.stanford.edu/academics/coterminal-degree/requirements/requirements-public-policy-majors>) for Track A coterm students, for a selection of pre-approved elective courses. Public Policy student services staff can verify scheduling of courses. At least one faculty adviser must be a member of the Academic Council.

Application and Admission

There are two coterminal degree application deadlines for the 2015-16 academic year: November 12, 2015 and February 18, 2016. Applicants may be contacted for an interview. A \$125 fee is charged when adding the M.A. degree program in Axess.

To apply for admission to the Public Policy coterminal M.A. program, students should submit the following materials directly to the Public Policy office by the appropriate deadline:

1. The coterminal application ([http://studentaffairs.stanford.edu/Units registrar/forms/coterm](http://studentaffairs.stanford.edu/Units%20registrar/forms/coterm))
2. Statement of purpose, 500 words maximum (indicate interest in M.P.P. degree, if applicable)
3. One-page resume
4. GRE Scores; official GRE scores sent to Stanford University and an unofficial copy submitted with the application
5. A preliminary program proposal
6. A current unofficial undergraduate transcript
7. Two confidential letters of recommendation from Stanford faculty members familiar with the student's academic work

Financial Aid

The Public Policy Program does not provide financial assistance to coterminal students. For information on student loans and other sources of support, consult the Stanford Financial Aid Office (<http://financialaid.stanford.edu>). Students who enter public service employment with local, state, or federal agencies; schools; or certain not-for-profit organizations may obtain forgiveness for educational loans, based on years of public service employment.

Master's Degrees in Public Policy

The program offers two master's degrees in Public Policy. The Master of Public Policy (M.P.P.) is a two-year professional degree, and the Master of Arts in Public Policy (M.A.) is a one-year non-professional degree.

At this time, eligibility for admission to the M.P.P. and M.A. programs is restricted to current Stanford undergraduate and graduate students, recent (Class of 2009-current) Stanford alumni, and external applicants seeking a joint degree. If you do not meet these criteria, you are not eligible for admission to the M.A. or the M.P.P. degree programs.

- Public Policy Joint Degrees. Students enrolled in or applying to certain degree programs in the Schools of Business, Education, Engineering, Humanities and Sciences, Law, and Medicine are eligible to apply for Public Policy joint degrees. For further information, see the "Joint Degree Programs (<http://exploreddegrees.stanford.edu/graduatedegrees/#jointdegreestext>)" section of this Bulletin and the University Registrar's site (<http://studentaffairs.stanford.edu/registrar/students/jdp-information>). All Public Policy joint degree programs, with the exception of the J.D./M.A., require at least one year of study at Stanford beyond the requirements for the other joint or dual degree.
 - Juris Doctor and Master of Public Policy (J.D./M.P.P.)
 - Juris Doctor and Master of Arts of Public Policy (J.D./M.A.)
 - Doctor of Medicine and Master of Public Policy (M.D./M.P.P.)
 - Doctor of Philosophy in Education and Master of Public Policy (Ph.D./M.P.P.)
 - Doctor of Philosophy in Economics and Master of Public Policy (Ph.D./M.P.P.)
 - Doctor of Philosophy in Management Science & Engineering and Master of Public Policy (Ph.D./M.P.P.)
 - Doctor of Philosophy in Psychology and Master of Public Policy (Ph.D./M.P.P.)
 - Doctor of Philosophy in Sociology and Master of Public Policy (Ph.D./M.P.P.)
 - Doctor of Philosophy in Structural Biology and Master of Public Policy (Ph.D./M.P.P.)
 - Master of Business Administration and Master of Public Policy (M.B.A./M.P.P.)
 - Master of Arts in Education: Policy, Organization, and Leadership subplan and Master of Public Policy (M.A./M.P.P.)
 - Master of Arts in International Policy Studies and Master of Public Policy (M.A./M.P.P.)
 - Master of Science in Management Science & Engineering and Master of Public Policy (M.S./M.P.P.)
- Dual Degrees. Any other Stanford graduate student (i.e., not covered in '1' above), Stanford senior, or recent alumnus/a is eligible to apply for a Public Policy dual degree. Stanford graduate students may subsequently withdraw from their original degree programs, if desired.
 - Master of Public Policy (M.P.P.)
 - Master of Arts in Public Policy (M.A.): Available only to current Stanford graduate students

Prerequisites

Graduate students in Public Policy are expected to be literate in mathematics and microeconomics at a level equivalent to MATH 51 Linear Algebra and Differential Calculus of Several Variables and ECON 50 Economic Analysis I before beginning the curriculum. A no-credit refresher course in mathematics and economics is offered in the two weeks preceding the start of Autumn Quarter.

M.P.P. and M.A. Degree Requirements

- All graduate degree candidates must submit a Program Proposal for a Master's Degree (<http://studentaffairs.stanford.edu/sites/default/files/registrar/files/progpropma.pdf>) to the Public Policy office by the end of Autumn Quarter and must amend this proposal formally if plans for meeting the degree requirements change.
- Public Policy students are never required to take a course which duplicates material they have already mastered. Students may petition a different course for a core requirement whose material would be duplicative. This flexibility does not reduce the unit requirements for any degree.
- All Public Policy graduate students must secure a faculty adviser within the first quarter they are enrolled in the M.A. or M.P.P. degree program. The director and student services staff can assist by suggesting suitable faculty advisers. The adviser need not be affiliated with the Public Policy Program, but does need to be a member of Stanford's Academic Council.
- M.P.P. degree students are not permitted to enroll in PUBLPOL 309 Practicum, without having completed the following core courses: PUBLPOL 301A Microeconomics, PUBLPOL 301B Economic Policy Analysis for Policymakers, ECON 102A Introduction to Statistical Methods (Postcalculus) for Social Scientists, PUBLPOL 303D Applied Econometrics for Public Policy, and PUBLPOL 306 Writing and Rhetoric for Policy Audiences.

Curriculum Requirements

		Units
PUBLPOL 301A	Microeconomics	4
ECON 102A	Introduction to Statistical Methods (Postcalculus) for Social Scientists	5
PUBLPOL 301B	Economic Policy Analysis for Policymakers	4
PUBLPOL 206	Law and Economics	4
	or PUBLPOL 302B Economic Analysis of Law	
PUBLPOL 303D	Applied Econometrics for Public Policy	4
	Select one of the following courses:	2-5
ECON 137	Decision Modeling and Information	
GSBGEN 646	Behavioral Decision Making	
MSE 152	Introduction to Decision Analysis	
MSE 252	Decision Analysis I: Foundations of Decision Analysis	
MSE 384	Groups and Teams	
MSE 453	Decision Analysis Applications: Business Strategy and Public Policy	
	PUBLPOL 305A Problem Solving and Decision Making for Public Policy and Social Change ^{*preferred course}	
PUBLPOL 306	Writing and Rhetoric for Policy Audiences ^{*requirement for MPP students only. MA students may take as an elective}	4
PUBLPOL 307	Justice	4
PUBLPOL 308	Political Analysis for Public Policymakers	4

All core courses listed above must be taken for a letter grade and must be completed with an overall grade point average (GPA) of 3.0 or better.

1. Core Curriculum (shown above)
2. At least two electives are taken during the first year. At least one must be from the Concentration Electives List (http://exploreddegrees.stanford.edu/schoolofhumanitiesandsciences/publicpolicy/Approved_Electives_List_2015-16.pdf).
3. Colloquium: All Public Policy graduate students are required to attend and enroll in three quarters of PUBLPOL 311 Public Policy Colloquium (3 units) during their first year of the program. Attendance and participation are mandatory.
4. Practicum (M.P.P. and Track A Coterminial M.A. students): Completion of the two quarter practicum course, PUBLPOL 309 Practicum (10 units, Autumn and Winter quarters), in which interdisciplinary student teams analyze real-world policy issues for outside clients.
5. Master's Thesis (non-coterminal M.A. students): Completion of a 5-unit master's thesis, written under the guidance of a Public Policy-affiliated faculty adviser who is a member of Academic Council on a topic approved in advance by the program director. Students give the program office the name of their thesis adviser and enroll in PUBLPOL 310 Master of Arts Thesis units during quarter(s) of their choosing. The 5 units may be spread over multiple quarters, and an 'N' (continuing course) grade is given during any quarters prior to degree conferral. The thesis must be submitted to the Public Policy program office in both electronic and printed form no later than the last Friday before the end of the quarter. The final grade for PUBLPOL 310 is determined solely by the faculty adviser.
6. Concentration (M.P.P. students only): Advanced coursework in a specialized field, chosen from the approved list of concentration courses with the prior approval of the student's faculty adviser and the program director. The Registrar will list your concentration as a "Degree Subplan." Subplans are printed on the transcript and are elected by the student via the Declaration or Change to a Field of Study form (<http://studentaffairs.stanford.edu/sites/default/files/registrar/files/grad-subplan-change.pdf>).

Current concentrations include:

- Education Policy
- Health Care Policy
- International and National Security Policy
- Legal and Regulatory Intervention
- Political and Moral Philosophy
- Resources, Environment, and Energy Policy
- Science and Technology Policy
- Self-designed (requires detailed statement of study goals, relationship of each proposed course to those goals, and commitment by a supervising faculty member)
- Urban and Regional Policy

Public Policy Joint Degree Requirements

1. A joint degree (<http://exploreddegrees.stanford.edu/graduatedegrees/#jointdegreestext>) is regarded by the University as distinct from either of its component degrees, and requirements for the joint degree differ from the sum of the requirements for the individual degrees.
2. Up to a maximum of 45 units, or one year, of the University residency requirement can be credited toward both graduate degree programs (i.e., the joint degree requirements may contain up to 45 units less than the sum of each program separately). For example, a J.D./M.P.P. has a four-year residency requirement, one year less than the sum of the requirements for the separate degrees. This recognizes that there

is a subject matter overlap between the fields comprising the joint degree.

3. The Public Policy Program strives to encourage an intellectual, professional, and social community among its students. For this reason, joint degree students are strongly encouraged to devote one year of full-time study at Stanford entirely to the Public Policy Program rather than spacing Public Policy courses throughout their graduate careers. For joint degree Ph.D. students, the core requirements of the M.P.P. should be completed over two contiguous years of study, during which students may also be enrolled in courses from their Ph.D. program. Exceptions to this structure must be approved in advance by petition.
4. Joint degree students are expected to have and to consult regularly with an academic adviser. The adviser is generally a member of the faculty of both degree programs and must be a member of Academic Council. The program director and staff are available to make adviser recommendations.
5. In order to take advantage of the reduced residency requirement, joint M.P.P. students must define their area of concentration from among courses offered in their non-Public Policy program. Students wishing to concentrate in another field should apply for a dual, rather than a joint, M.P.P. degree.

Application and Admissions

Applications for graduate study in Public Policy are only accepted from:

1. students currently enrolled in any Stanford graduate or undergraduate degree program
2. external applicants seeking a joint degree, or
3. recent Stanford alumni (2009-current).

External applicants for joint degrees must apply to the department or school offering the other graduate degree (i.e. Ph.D., M.D., M.A., M.S., M.B.A., or J.D.), indicating an interest in the joint degree program; applicants admitted to the other degree program are then evaluated for admission to the M.P.P. or M.A. program.

To be considered for matriculation beginning in the Autumn Quarter 2016-17, all application materials must be submitted no later than April 15, 2016. The early deadline for applications is Friday, January 29, 2016 with a final deadline on Friday, April 15, 2016. Early submission of M.P.P. applications is encouraged. Student funding is very limited. Admission notifications will be sent to applicants by May 1, 2016. Admitted students are required to respond to offers of admission by May 15, 2016.

Stanford Alumni and Current Stanford Seniors

Visit the Stanford Office of Graduate Admissions (<http://studentaffairs.stanford.edu/gradadmissions>). The online application for the M.P.P. is available beginning Sunday, November 1, 2015. The application fee is \$125. The department is unable to refund an application fee, so prospective applicants are advised to refer to eligibility requirements before submitting an application.

Only complete applications submitted by the deadline are reviewed. A complete application includes the following:

1. Application (<http://studentaffairs.stanford.edu/gradadmissions>).
2. Official transcripts. Copies of student transcripts must bear the official seal of the institution and the signature of the registrar. Upload transcripts to the online application.
3. GRE scores.
4. Letters of recommendation: Three confidential letters of recommendation from a Stanford faculty member or an employer should be submitted electronically via the online application. See the Stanford Office of Graduate Admissions web site regarding letters of recommendation (<http://studentaffairs.stanford.edu/>)

gradadmissions/applying/recommendations). At least two letters must be from Stanford faculty members.

5. Statement of purpose (not to exceed two pages; upload to the online application).
6. Academic writing sample (upload to the online application): This can be on any topic and may be either something previously written or something written specifically for the application. It should be 6-10 pages (double-spaced) and should showcase academic writing ability.
7. Resume or curriculum vitae (upload to the online application).

Stanford Current Graduate Students

1. Application for Current Stanford Graduate Students (<https://publicpolicy.stanford.edu/academics/graduate/admissions/current-graduate-students>).
2. Two confidential letters of recommendation, one of which must be from a Stanford faculty member familiar with applicant's academic work.
3. Undergraduate and graduate transcripts.
4. GRE, GMAT, LSAT or MCAT test scores.
5. Statement of purpose, not to exceed two pages.
6. Resume or curriculum vitae.
7. Preliminary program proposal.
8. Prerequisite completion statement, demonstrating completion of required prerequisite course work in multivariate calculus and intermediate microeconomics.

Applicants may be interviewed. If admitted, students will submit a Graduate Authorization Petition (<http://studentaffairs.stanford.edu/registrar/students/grad-auth-pet>) through Axess. A \$125 fee is charged when adding the M.A. or M.P.P. degree program in Axess.

Director: Gregory L. Rosston (Stanford Institute for Economic Policy Research)

Director of Undergraduate Capstone Program and Senior Lecturer: Mary Sprague (Public Policy)

Director of Graduate Practicum Program and Professor of the Practice of Public Policy: Joe Nation (Public Policy)

Director of Domestic Policy Studies and Lecturer: Lanhee J. Chen (Public Policy and Hoover Institution)

Director of Honors Program and Lecturer: Marcelo Clerici-Arias (Economics and Public Policy)

Executive Committee Chair: Mark Duggan (Economics, SIEPR)

Executive Committee: Laurence Baker (Medicine), Jonathan Bendor (Graduate School of Business), B. Douglas Bernheim (Economics, SIEPR), David Brady (Political Science, Hoover Institution, Graduate School of Business, SIEPR), Paul Brest (Law), Bruce Cain (Political Science, Bill Lane Center for the American West), Samuel Chiu (Management Science and Engineering), Thomas Dee (Education), David Kennedy (History, emeritus), David Grusky (Sociology), Eric Hanushek (Hoover Institution, SIEPR), Deborah Hensler (Law), Roger Noll (Economics, emeritus, SIEPR), Bruce Owen (Public Policy, emeritus, SIEPR), Madhav Rajan (Graduate School of Business), Gregory Rosston (SIEPR), Debra Satz (Philosophy), John Shoven (SIEPR, Economics)

Affiliated Faculty: William Abrams (Human Biology), Donald Barr (Medicine), Jonathan Bendor (Graduate School of Business), Eric Bettinger (Education), Jayanta Bhattacharya (Medicine), Coit Blacker (Freeman Spogli Institute for International Studies), Lisa Blaydes (Political Science), Adam Bonica (Political Science), Michael J. Boskin (Economics, Hoover Institution), Paul Brest (Law), Jeremy Bulow

(Graduate School of Business), M. Kate Bundorf (Medicine), Bruce Cain (Political Science, Bill Lane Center for the American West), Eamonn Callan (Education), Martin Carnoy (Education), John Cogan (Hoover Institution), Joshua Cohen (Political Science, Philosophy, Law), Gary Cox (Political Science), Robert Crews (History), Larry Diamond (Freeman Spogli Institute for International Studies, Hoover Institution), Walter Falcon (Freeman Spogli Institute for International Studies, emeritus), Lawrence Friedman (Law), Francis Fukuyama (Freeman Spogli Institute for International Studies), Lawrence Goulder (Economics, Freeman Spogli Institute for International Studies), Justin Grimmer (Political Science), Stephen Haber (Political Science, Hoover Institution), Deborah Hensler (Law), Pamela Hinds (Management Science and Engineering), Daniel Ho (Law), Nicholas Hope (Stanford Center for International Development), Caroline Hoxby (Economics, Hoover Institution, SIEPR), Daniel Kessler (Law, Hoover Institution, Graduate School of Business), Pete Klenow (Economics), Stephen Krasner (Political Science, Freeman Spogli Institute for International Studies, Hoover Institution), Jon A. Krosnick (Communication, Political Science), Mark Lemley (Law), Susanna Loeb (Education), Thomas MaCurdy (Economics, Hoover Institution), David Magnus (Medicine), Robert McGinn (Management Science and Engineering; Science, Technology and Society), Milbrey McLaughlin (Education), Terry Moe (Political Science, Hoover Institution), Joan Petersilia (Law), James Phills (Graduate School of Business), A. Mitchell Polinsky (Law), Walter Powell (Education), Robert Reich (Political Science), Eunice Rodriguez (Medicine), Andrew Rutten (Political Science), Baba Shiv (Graduate School of Business), Ken Shotts (Graduate School of Business), Stephan Seiler (Graduate School of Business), Stephan Stedman (Freeman Spogli Institute for International Studies), Jeff Strnad (Law), Barton Thompson (Law, Woods Institute, Freeman Spogli Institute for International Studies), Michael Tomz (Political Science, SIEPR), Milana Trounce (Medicine), Michael Wald (Law), Greg Walton (Psychology), Jonathan Wand (Political Science), Barry Weingast (Political Science, Hoover Institution), John Weyant (Management Science and Engineering), Robert M. White (Materials Science and Engineering), Frank Wolak (Economics, Freeman Spogli Institute for International Studies), Cristobal Young (Sociology)

Lecturers: Newsha Ajami (Woods Institute), Tanya Beder (Law), Frank Benest (Public Policy), David Crane (Public Policy, SIEPR), Dennis Gale (Urban Studies), Jonathan D. Greenberg (Law), Russell Hancock (Public Policy), Adrienne Jamieson (Bing Stanford in Washington), Michael Kieschnick (Urban Studies), Lawrence Litvak (Public Policy, Urban Studies), Susan Liataud (Public Policy), Eva Meyersson Milgrom (SIEPR, Sociology), Alyssa O'Brien (Public Policy, Program in Writing and Rhetoric), Christine Pal Chee (Public Policy), Katharine Ricke (Public Policy)

Overseas Studies Courses in Public Policy

The Bing Overseas Studies Program (<http://bosp.stanford.edu>) manages Stanford study abroad programs for Stanford undergraduates. Students should consult their department or program's student services office for applicability of Overseas Studies courses to a major or minor program.

The Bing Overseas Studies course search site (<https://undergrad.stanford.edu/programs/bosp/explore/search-courses>) displays courses, locations, and quarters relevant to specific majors.

For course descriptions and additional offerings, see the listings in the Stanford Bulletin's ExploreCourses (<http://explorecourses.stanford.edu>) or Bing Overseas Studies (<http://bosp.stanford.edu>).

		Units
OSPCPTWN 31	Political Economy of Foreign Aid	3
OSPFLOR 12	Constituting a Republic: Machiavelli, Madison, and Modern Issues	5
OSPFLOR 78	The Impossible Experiment: Politics and Policies of the New European Union	5

OSPFLOR 85	Bioethics: the Biotechnological Revolution, Human Rights and Politics in the Global Era	4
OSPISTAN 72	Religion, Secularism and Democracy in the World	4
OSPKYOTO 45	Japan's Energy-Environment Conundrum	4
OSPOXFRD 18	Making Public Policy: An Introduction to Political Philosophy, Politics, and Economics	4-5
OSPPARIS 153X	Health Systems and Health Insurance: France and the U.S., a Comparison across Space and Time	5
OSPSANTG 71	Santiago: Urban Planning, Public Policy, and the Built Environment	4-5
OSPSANTG 119X	The Chilean Economy: History, International Relations, and Development Strategies	5