

Policy and Management, Minor

The Minor in Policy and Management

Peter Schwardmann, *Faculty Director*

Location: Porter Hall 319F
schwardmann@cmu.edu

Connie Angermeier, *Senior Academic Program Manager and Advisor*

Location: Porter Hall 208H
cla2@andrew.cmu.edu

Schedule an appointment: <https://go.oncehub.com/ConnieAngermeier>

<https://www.cmu.edu/dietrich/sds/undergraduate/index.html> (<https://www.cmu.edu/dietrich/sds/undergraduate/>)

Overview

Many Carnegie Mellon graduates will go on to lead teams, manage organizations, shape public policy, or guide important strategic decisions. Success in these roles requires more than technical expertise. It requires the ability to analyze complex problems, negotiate among competing interests, evaluate evidence, and turn good ideas into effective action. The Policy and Management minor develops these skills through the study of organizations, leadership, decision making, and public policy.

Students learn how effective managers and policymakers develop strategy, communicate across multiple stakeholders, lead organizational change, and balance economic, political, and organizational realities. The minor complements a wide range of majors by preparing students to lead thoughtfully and effectively in whatever profession they pursue.

Double Counting

Students may double-count two courses with another major or minor.

Curriculum

Minor in Policy and Management 57 units

Required Courses 39 units

	Units
73-102 Principles of Microeconomics	9
or 73-104 Principles of Microeconomics Accelerated	
88-150 Managing Decisions	9
or 88-255 Strategic Decision Making	
88-221 Markets, Democracy, and Public Policy	9
88-223 Decision Analysis	12

Electives 18 units

Complete two courses (at least 18 units) from any of the concentrations (Analytics, Policy, Management, and Law). **Courses do not need to be taken from the same concentration.** The courses are listed by their concentration categories as a way to guide students. At least one of the courses (9 units) must be a Social and Decision Sciences course (88-xxx). Some courses have additional prerequisites.

Analytics Concentration

88-252 Causal Inference: from Data to Decisions	9
88-275 Bubbles: Data Science for Human Minds	9
88-300 Programming and Data Analysis for Social Scientists	9
88-312 Decision Models and Games	9
88-379 Data-Driven Decision Analysis	9
36-303 Sampling, Survey and Society	9
36-315 Statistical Graphics and Visualization	9
70-257 Optimization for Business	9
70-374 Data Mining & Business Analytics	9
70-455 Data Management Fundamentals	9
70-460 Mathematical Models for Consulting	9
90-434 Geospatial Health Analytics *	12

Policy Concentration

	Units
88-230 Human Intelligence and Human Stupidity	9

88-237 The Happy Cyborg	9
88-261 Health Policy and Decision Making	9
88-285 Deconstructing and Dismantling Discrimination	9
88-323 Policy in a Global Economy 1: International Trade and Trade Policy	12
& 88-324 and Policy in a Global Economy 2: International Trade and Trade Policy	
88-344 Systems Analysis: Environmental Policy	9
88-365 Behavioral Economics and Public Policy	9
88-366 Behavioral Economics of Poverty and Development	9
88-367 Designing Economics Experiments in the Wild	9
88-411 Rise of the Asian Economies	9
36-303 Sampling, Survey and Society	9
73-328 Health Economics	12
80-244 Environmental Ethics	9
84-362 Diplomacy and Statecraft	9
84-389 Terrorism and Insurgency	9
90-443 Local and Regional Economic Development *	12

Management Concentration Units

88-231 Thinking in Person vs. Thinking Online	9
88-234 Negotiation: International Focus	9
88-235 Negotiation: Strategies and Behavioral Insights	9
88-341 Team Dynamics and Leadership	9
88-348 Behavioral Finance	9
88-384 Underappreciated Ideas in the Social Sciences	9
88-411 Rise of the Asian Economies	9
70-311 Organizational Behavior	9
70-332 Business, Society and Ethics	9
70-342 Managing Across Cultures	9
70-371 Operations Management	9
70-381 Marketing I	9
70-430 International Management	9
94-408 Management Consulting	12
94-423 Measuring Social *	12

Law Concentration

	Units
88-281 Topics in Law: 1st Amendment	9
88-284 Topics of Law: The Bill of Rights	9
66-221 Topics of Law: Introduction to Intellectual Property Law	9
66-226 Law and Literature	9
70-364 Business Law	9
73-408 Law and Economics	9
76-219 Law & Blame	9
76-450 Law, Culture, and the Humanities	9
76-475 Law, Performance, and Identity	9
79-302 Killer Robots? The Ethics, Law, and Politics of Drones and A.I. in War	9
79-360 Crime, Policing, and the Law: Historical and Contemporary Perspectives	9
80-447 Seminar in Global Justice	9
84-373 International Law	9

* other Heinz courses may also be approved. Please contact the P&M advisor for more information.