

SCHOOL OF POLITICS & ECONOMICS

TRANSDISCIPLINARY PROGRAMS

MASTER OF ARTS IN PUBLIC POLICY

The **Master of Arts in Public Policy** is a 48-unit degree program that builds knowledge of current government programs and debates about them. Students learn the technical skills to assess how politics influences policy choices as well as how to design more effective programs and how to evaluate the impact of existing programs.

Though the skills of the MAPP can be applied to a wide variety of policies, we are particularly strong in urban issues. Our location in the Los Angeles metropolitan area provides firsthand exposure to the most pressing social and economic issues in the country - the growth of immigrant populations, suburban sprawl and traffic congestion, transformation of the economy from manufacturing to international trade and finance, education reform, and restructuring government to increase responsiveness. A concentration on local education policy is possible by working with faculty in the School of Educational Studies.

Working with the Evaluation Program in the School of Behavioral and Organizational Sciences, students can also develop expertise in a variety of evaluation approaches – including stakeholder empowerment, organizational learning, or implementation evaluation. These approaches complement the emphasis on modeling program impacts and assessing causal effects of government policies covered in the public policy courses. **Note:** All Students are required to obtain faculty advisor approval for courses

CORE COURSES (8 units)

- PP330 Public Policy Process
- PP338 Policy Design and Implementation

RESEARCH METHODS (12-16 units)

- PP481 Quantitative Research Methods
- PP482 Advanced Quantitative Research Methods
- PP487 Computer Applications in Data Analysis
- OR**
- ECON308 Mathematics for Economists
- ECON381 Econometrics I
- ECON382 Econometrics II **OR** ECON383 Econometrics III

Note: one (1) additional Methods course can be taken to support the Track

COST BENEFIT (8 units)

Choose two (2) courses from the following list:

- SPE315 Game Theory **AND**
- SPE471 Strategic Models for Politics Economics & Business Decisions
- OR**
- SPE318: Cost Benefit Analysis, **AND**
- PP331 Policy Evaluation

Note: one (1) additional cost benefit course can be taken to support the track

TRACK 1: STATE AND LOCAL ECONOMIC DEVELOPMENT (16 UNITS)

- PP346 Community and Economic Development
- PP348 Urban Seminar

Choose two (2) courses from the following list (8 units):

- POM 253 Urban and Regional Economics
- POM 264 Technology and Growth
- SPE410 Foundations of Political Economy
- SPE360 American Political Economy
- SPE349 Energy and Environmental Policy

TRACK 2: ENVIRONMENTAL POLICY (16 UNITS)

- SPE 349 Energy and Environmental Policy
- Econ272 Environmental Economics (PIT) ***Note: by permission of Instructor Only**

Choose two (2) courses from the following list (8 units):

- SPE348 Regulatory Policy
- SPE350 International Environmental Politics and Policies
- BIO259 Natural Resource Management (POM)
- GOVT220 Environmental Law (CMC)
- ECON227 Environmental & natural Resource Policy (POM)

TRACK 3: COMPUTATIONAL MODELING (16 UNITS)

- SPE320 Foundations of Complex Adaptive Systems
- SPE316 Seminar in Computational and Agent Based Modeling

Choose two (2) courses from the following list (8 units)

- PP447 Seminar in Social Network Analysis
- SPE471 Strategic Models for Politics Economics and Business Decisions
(Note: cannot double count for credit in Cost Benefit Section)

TRANSDISCIPLINARY TRACKS (16 UNITS)

TRACK 4: EVALUATION WITH SBOS

- PSY315b Foundations of Evaluation (2 unit course)
- PSY315z Comparative Evaluation Theory
- PSY354 Evaluation Procedures
- SPE348 Regulatory Policy

TRACK 5: EDUCATION WITH SES

- EDUC525 The Politics of Inequality in Education
- EDUC537 Issues in Contemporary Urban Education
- EDUC450 Dilemmas in American Higher Education
- EDUC456 Public Policy Dimensions of Higher Education

TRACK 6: HEALTH POLICY WITH SGH

- CGH300 Theoretical Foundations in Health Promotion and Education
- CGH302 Epidemiology

Choose two (2) courses from the following list (8 units)

- CGH303 Health Services in the US and Abroad
- CGH304 Environmental and Occupational Health
- SPE348 Regulatory Policy

Please note: Courses from Methods or Cost Benefit Sections ABOVE MINIMUM REQUIREMENT

MASTER OF ARTS IN PUBLIC POLICY & EVALUATION

The **Master of Arts in Public Policy and Evaluation** (MAPPE) is a joint program between SPE and SBOS that draws on Public Policy in SPE and Evaluation in SBOS plus strong research methodology offerings in both schools to allow students to build a combination of skills that will prepare them for a wide range of attractive careers.

The MAPPE program has the advantage of drawing portions of the curriculum from two complementary domains -- public policy and evaluation -- and offering more extensive coverage of the relevant topics. In a single program, we can provide training on the organizational and process implementation techniques, plus training on the technical aspect of outcome evaluations. Courses from both the public policy and psychology/evaluation departments include a strong emphasis on the political issues involved in evaluations of any kind -- including the stakeholder/constituent role in evaluation, empowerment aspects, and the ethical requirements of a policy analyst/evaluator. The program allows considerable individual flexibility (with approval of a faculty advisor) to construct a program that builds important skills for a wide range of careers.

Core Policy Courses (SPE) - 16 units

- PP330 Public Policy Process
- PP331 Policy Evaluation
- SPE313 Microeconomics & Public Policy (basic) **or**
- SPE318 Seminar in Policy Analysis (advanced)
- PP306 Legislative Process and Public Policy (national view) **or**
- PP345 Urban Politics and Policy (local view)

Core Evaluation Courses (SBOS) - 12 units

- Psych 315b Foundations of Evaluation
- Psych 315z Comparative Evaluation Theory
- Psych 354b Evaluation Procedures

Evaluation/Method Elective (examples)

- Psych 315a Theory-Driven Program Evaluation
- Psych 352l Professional Development in Evaluation & Applied Methods

Research and Statistical Methods (either SPE or SBOS courses) - 12 unitsSPE

- PP481 Quantitative Research Methods
- PP482 Advanced Quantitative Research Methods

MASTER OF ARTS IN PUBLIC POLICY & EVALUATION CONT'D

Methodology Elective (examples)

Survey Research Methods
Decisions-Making Models

SBOS

- Psych 302 Research Methods
- Psych 308a Intermediate Statistics
- Psych 308b ANOVA
- Psych 308c Applied Multiple Regression
- Psych 308d Categorical Data Analysis

Elective Courses (8 units)

With the approval of their Academic Advisor, students may take elective courses at any CGU school. For M.A. students who wish to transfer to a Ph.D. program, 4 units of electives could be satisfied through a Transdisciplinary course. No units from graduate programs outside CGU may be applied to this degree program.

Faculty Contact in SPE:

Benoy.Jacob@cgu.edu

INTERFIELD DEGREE PROGRAM

The Ph.D interfield faculty in Political Economy is responsible for the following degree programs:

- *Master of Arts in Politics, Economics & Business*
- *Interfield Ph.D in Political Science & Economics*

CGU Faculty:

Mark Abdollahian
 Tom Borcharding
 Art Denzau
 Yi Feng
 Aldo Flores
 Gyung-Ho Jeong
 Eunyoung Ha
 Jacek Kugler
 James Lehman
 Hal Nelson
 Lewis Snider
 Tom Willett
 Paul Zak

Extended Colleges Faculty:

David Andrews
 Hilary Appel
 Sven Arndt
 Nancy Auerbach
 Brock Blomberg
 Patricia Dillon
 Pierre Englebert
 Manfred Keil
 Tom Ilgen
 Steve Marks

MASTER OF ARTS IN POLITICS, ECONOMICS & BUSINESS

The **Master of Arts in Politics, Economics and Business (“MAPEB”)** is a unique transdisciplinary degree program (48 units required) that provides a cutting-edge perspective on local and international concerns. At Claremont, we are in the enviable position of having a strong level of cooperation and synergy between the Peter F. Drucker and Masatoshi Ito Graduate School of Management and the School of Politics and Economics. This collaboration enables our students to successfully engage in multi-disciplinary study. While surrounding business schools and universities largely focus on each of these disciplines in isolation, at CGU we have found that studying the interrelations between fields is crucial to broader understanding and future opportunities.

In this innovative degree program that draws expertise from politics, business, and economics, students gain a blend of analytical skill, practical experience and technical training useful in many environments. Politics responds to and shapes the environment in which business operates and provides useful information about the processes and impacts of decisions. Knowledge of the fundamentals of economics and business provides the student with a comparative advantage when competing for key employment opportunities in the private, public and research environments. The analytical tools we provide in economics and statistics are increasingly fundamental to success in a variety of positions in business, government and non-profit organizations.

THE CURRICULUM

Twelve courses totaling 48 units are required for the MAPEB. The program can be completed in four (4) semesters of full-time coursework, or on a part-time basis.

CORE COURSES: 20 UNITS

- SPE 471: Strategic Modeling for Politics, Economics, & Business Decisions – 4 units
- ECON 313: Microeconomics or SPE 324 Economics of Mgmt & Organization (both 4 units)
- MGT 326: Financial Accounting – 4 units
- MGT 335: Corporate Finance – 4 units **OR**
- MGT 328: Budgeting and Finance for Non Profits – 4 Units
- MGT 340: Strategy – 4 units

RESEARCH TOOLS: 8 UNITS

- MGT 306: Quantitative Methods – 4 units
- PP 481: Quantitative Research Methods – 4 units
- PP482: Advanced Quant. Research Methods – 4 units
- PP487 Applied Data Analysis – 4 units

TRACK 1: RISK MANAGEMENT 20 UNITS

- Econ337: Behavioral Finance & Risk Management – 4 units
- SPE 315: Game Theory - 4 units **OR**
- MGT 307: Game Theory – 2 units (plus 2 unit elective)
- MGT 383: Economics of Strategy – 4 units
- SPE 320: Foundations of Complex Adaptive Systems – 4 units
- SPE448: Seminar in Computational & Agent Based Modeling – 4 units
- MGT 358: Negotiations & Conflict Resolutions- 4 units
PLUS 2 Unit Internship and 1 Elective for 20 unit total in Track

TRACK 2: FINANCIAL POLICY – 20 UNITS

- Econ 350: Global Money and Finance – 4 units **OR**
- Econ336: Financial Economics – 4 units
- Econ 337: Behavioral Finance and Risk Management – 4 units **OR**
- MGT 373: Financial Strategy and Policy – 4 units
- MGT 402: Asset Management Practicum - 4 units * Faculty approval necessary
- SPE 324: Economics of Management and Organization – 4 units **OR**
- ECON 347: International Trade and Policy – 4 units
PLUS 2-Unit Internship optional, OR 1 Elective for 20 unit total

▪ **TRACK 3: LEADERSHIP – 20 UNITS**

- MGT 336: Corporate Governance – 2 units
 - MGT 362: Revitalization – 4 units
 - MGT 345: Organizational Behavior – 4units*
 - PP411: International Political Economy – 4 units **OR**
 - SPE 476: The Global Economy – 4 units
 - SPE 324 Economics of Management & Organization – 4 units (if NOT taken in Core)
PLUS 2-Unit Internship for 20 unit total
- *OR Any other Drucker MGT classes with the listing of Leadership (L). Please request the list from Drucker MBA academic advisor

TRACK 4: PUBLIC POLICY – 20 UNITS

- PP 330: Public Policy Process – 4 units
- PP 338: Policy Design - 4 units (plus one of the following sub-concentrations)
- SPE 349: Energy Environment Policy – 4 units
- Econ272: Environmental Economics – 4 units *Faculty approval necessary
OR
- EDUC 525: Politics of Inequality – 4 units
- EDUC 337: Issues in Contemporary Education - 4 units
OR
- PP345 Urban Politics : Public Private Contracting – 4 units
- PP346 Economic & Community Development - 4 units
- MGT300 CEO Forum
Plus 1 Elective for 20 unit total

TRACK 5: NON PROFIT & SUSTAINABLE DEVELOPMENT – 20 UNITS

- PP 330: Public Policy Process – 4 units
- PP 338: Policy Design - 4 units
- PP346 Community & Economic Development - 4 units
- MGT 517 Non-Profit Management and Administration – 4 units
- MGT 334 Finance and Accounting for Non-Profits – 4 units
- MGT 330 Sustainable Business – 4 units
- MGT 353 The Non-Profit Leader – 4 units
- MGT 374 Topics in Sustainability – 4 units
Plus 1 Elective for 20 unit total

PH.D INTERFIELD IN ECONOMICS-POLITICAL SCIENCE

The **PhD interfield** degree program combines courses from both departments in the School of Politics and Economics for an interdisciplinary political economy degree. Students must be accepted into the PhD interfield by both the Department of Politics and Policy and the Department of Economics. The PhD interfield also has a modified qualifying exam structure based on the requirements in both departments. The Department of Economics qualifying exam requirements combine testing on Econ 302 or 313 and a field of application. The qualifying exam in the Department of Politics and Policy is a field of application. [Note: Diplomas for graduates of the interfield PhD program will be printed to show the primary department the student is registered under first. i.e., PhD Interfield Political Science-Economics or PhD Interfield Economics – Political Science]

This program requires a minimum of **80 units** composed of a core, a methods minor field, a political science major field, and an economics major field.

Students in the PhD interfield degree program must pass qualifying examinations in both major fields of study, defend a dissertation proposal and dissertation that meets rigorous methodological standards and draws from both major fields.

DEGREE REQUIREMENTS

CORE COURSE REQUIREMENTS (7 courses –28 units)

Political Economy:

- SPE410 Foundations of Political Economy

Choose two (2) of the following three (3) courses:

- SPE360 American Political Economy
- PP411 International Political Economy
- PP352 Comparative Political Economy

Economics:

- Econ313 Microeconomic Analysis
- Econ302 Macroeconomics I

Choose two (2) of the following four (4) courses: (by approval of the Field Advisor)

- SPE315 Game Theory*
- Econ316 Advanced Microeconomics I
- Econ317 Advanced Microeconomics II* **OR**
SPE317 Advanced Game Theory*
- Econ 303 Advanced Macroeconomics

***AT LEAST ONE OF THESE CLASSES IS REQUIRED**

METHODS SEQUENCE (4 courses – 16 units)

Choose one (1) of the following four-course statistical sequences:

Track 1

- TNDY401i Conduct of Social Inquiry
- Econ308 Mathematics for Economists I
- Econ382 Econometrics
- Econ383 Econometrics II **or** Econ384 Econometrics III

Track 2

- TNDY401i Conduct of Social Inquiry
- PP481 Quantitative Research Methods
- PP482 Advanced Quantitative Research Methods
- PP487 Applied Data Analysis **or** PP488 Advanced Methods

Field Options**Choose field requirements in Economics and Politics and Policy (9 courses; 36 units):**

The **Department of Politics and Policy** requires five (5) courses to complete a field (20 units). Here is a list of fields available:

- American Politics
- Comparative Politics
- Political Philosophy *
- Public Policy
- World Politics
- International & Comparative Political Economy

The **Department of Economics** requires four (4) courses to complete a field (16 units). Here is a list of fields available:

- Business & Financial Economics
- Industrial Organization
- International & Development Economics
- International Money & Finance
- Neuroeconomics
- Public Choice & Public Economics

* May require additional credits to complete. Consult Political Philosophy field advisor.

DUAL DEGREE PROGRAMS

We are pleased to offer under our dual degree programs the **PHD IN ECONOMICS OR POLITICAL SCIENCE/MBA**, or **PHD IN ECONOMICS OR POLITICAL SCIENCE/EMBA**. These exciting dual degree programs combine Ph.D level research and coursework with a slightly abbreviated MBA or EMBA curriculum, providing a comprehensive examination of the global economy from both business and political economy perspectives. Students qualify for competitive careers in various fields, including the non-profit sector, the corporate arena, governmental organizations, and consulting companies.

The training focuses on:

- Advanced analytical thinking and research skills while experiencing a full range of business disciplines
- Strategic pro-active decision making and problem-solving approaches
- Applied practical knowledge in addition to the theories behind the practice
- The resources necessary for positions dealing with partnership between knowledge producers, corporations, governmental agencies, and non-profit institutions.

Graduates earn both a Ph.D in Economics or Political Science and an MBA (or EMBA). These programs require a total of 96 units of course work, forty-eight (48) units from the School of Politics and Economics and forty-eight (48) units from the Peter F. Drucker and Masatoshi Ito Graduate School of Management. Taken as a dual degree, students save approximately 32 units of coursework, equivalent to an extra year and a half of full-time study. Students must apply to both SPE and the Drucker-Ito School. Students who are currently in a Ph.D program in the School of Politics and Economics or the MBA (or EMBA) program in the Drucker-Ito School may apply to join the dual degree program if fewer than 16 units have been completed at the time of application. Applicants should demonstrate outstanding academic achievement and excellent scores on either the Graduate Management Admissions Test (GMAT), or the Graduate Record Examination (GRE), as well as prior professional work experience.

PH.D IN ECONOMICS OR POLITICAL SCIENCE/MBA

CURRICULUM FOR PH.D IN ECONOMICS/MBA:

ECONOMICS

- Econ 300 Political Economy and Social Inquiry **OR** *TNDY401 Nature of Inquiry*
- Econ 302 Microeconomics I
- Econ 303 Macroeconomics II
- Econ 308 Math for Economists
- Econ 313 Microeconomics I
- Econ 316 Math Microeconomics I
- Econ 317 Math Microeconomics II
- Econ 382 Econometrics I
- Econ 383 Econometrics II
- Three (3) approved courses from a selected field

CURRICULUM FOR PH.D IN ECONOMICS/MBA CONT'D**MANAGEMENT**

- Mgt 306 Quantitative Methods
 - Mgt 321 Marketing Management
 - Mgt 326 Financial & Managerial Accounting
 - Mgt 335 Corporate Finance
 - Mgt 340 The Strategy Course (note pre-requisites)
 - Mgt 345 Organizational Behavior
 - Mgt 360 Applied Operational Methods
 - Mgt xxx Drucker Difference
- 16-18 units of Management electives

This curriculum works out to 48 units in Economics and 48 units in Management, totaling 96 units. If separate degrees were taken, one would need 132 units to complete both degrees.

Faculty Contact:

art.denzau@cgu.edu (Economics Advisor)

jeannie.bullard@cgu.edu (MBA Advisor)

CURRICULUM FOR PH.D IN POLITICAL SCIENCE/MBA:**POLITICS & POLICY**

- *TNDY4011 Nature of Inquiry*
- PP481 Quantitative Research Methods **OR** Mgt 306
- PP482 Advanced Quantitative Research Methods
- SPE315 Game Theory
- Six (6) courses from a selected field
- Two (2) approved electives

MANAGEMENT

- Mgt 306 Quantitative Methods **OR** PP481
 - Mgt 321 Marketing Management
 - Mgt 326 Financial & Managerial Accounting
 - Mgt 335 Corporate Finance
 - Mgt 340 The Strategy Course
 - Mgt 345 Organizational Behavior
 - Mgt 360 Applied Operational Methods
 - Mgt xxx Drucker Difference
- 16-18 units of Management electives

(Note: Politics and Policy Advisor to be assigned)

jeannie.bullard@cgu.edu (MBA Advisor)

PH.D IN ECONOMICS OR POLITICAL SCIENCE/EMBA

Graduates earn both a Ph.D in Economics or Political Science and an EMBA. The program requires a total of 96 units of course work, forty-eight (48) units from the School of Politics and Economics and forty-eight (48) units from the Peter F. Drucker and Masatoshi Ito Graduate School of Management. Taken as a dual degree, students save approximately 32 units of coursework, equivalent to an extra year and a half of full-time study. Students must apply to both SPE and the Drucker-Ito School. Students who are currently in a Ph.D program in the School of Politics and Economics or the EMBA program in the Drucker-Ito School may apply to join the dual degree program if fewer than 16 units have been completed at the time of application. Applicants should demonstrate outstanding academic achievement and excellent scores on either the Graduate Management Admissions Test (GMAT), or the Graduate Record Examination (GRE), as well as prior professional work experience.

CURRICULUM FOR PHD POLITICAL SCIENCE/EMBA

POLITICS & POLICY

- TNDY401 *Nature of Inquiry*
- PP481 Quantitative Research Methods **OR** Mgt 306
- PP482 Advanced Quantitative Research Methods
- SPE315 Game Theory
- Six (6) courses from a selected field
- Two (2) approved electives

EXECUTIVE MANAGEMENT PROGRAM (Core Courses 16 units)

- Mgt 511 Financial Accounting
- Mgt 512 Financial Management
- Mgt 513 Quantitative Methods
- Mgt 514 marketing Management
- Mgt 515 Organizational Behavior
- Strategy/Leadership – 8 units required
- Elective Courses - 24 Units of Elective Courses (Note: Up to 8 units of electives can be take outside of the Executive Management Program.)

CURRICULUM FOR PHD ECONOMICS/EMBA

ECONOMICS

- Econ 300 Political Economy and Social Inquiry **OR** TNDY401 *Nature of Inquiry*
- Econ 302 Microeconomics I
- Econ 303 Macroeconomics II
- Econ 308 Math for Economists
- Econ 313 Microeconomics I
- Econ 316 Math Microeconomics I
- Econ 317 Math Microeconomics II
- Econ 382 Econometrics I
- Econ 383 Econometrics II
- Three (3) approved courses from a selected field

CURRICULUM FOR PHD ECONOMICS/EMBA CONT'D**EXECUTIVE MANAGEMENT PROGRAM (Core Courses 16 units)**

- Mgt 511 Financial Accounting
- Mgt 512 Financial Management
- Mgt 513 Quantitative Methods
- Mgt 514 marketing Management
- Mgt 515 Organizational Behavior

Strategy/Leadership – 8 units required

Elective Courses - 24 Units of Elective Courses (Note: Up to 8 units of electives can be take outside of the Executive Management Program.)

This curriculum works out to 48 units in Economics and 48 units in Executive Management, totaling 96 units. If separate degrees were taken, one would need 132 units to complete both degrees.