

# HARVARD UNIVERSITY PH.D. PROGRAM IN HEALTH POLICY POLITICAL ANALYSIS CONCENTRATION 2023-2024

This concentration is intended for students who wish to do research on the relationship between politics and health policy. Students will study theories of political participation, legislative organization, interest group formation, and political communication. Applied topics of study include public opinion, political ideology, public health law, and the media; the interplay between executive, legislative, and judicial branches; and the role of federalism including state and local government in influencing health policy outcomes. The research methodologies utilized in this track include quantitative statistical methods appropriate for large-scale databases, survey methods, and qualitative or mixed methods. Graduates of this concentration typically pursue careers in teaching, conduct research on the politics of health care, and/or become involved with government, professional, and consumer groups on research projects related to the politics of public policy in the public health and health services fields.

- I. REQUIRED COURSES
- II. ELECTIVE COURSES
- III. FACULTY MEMBERS

# **REQUIRED COURSES:**

Students may petition PA track chair to count other courses for requirements B, D, and E. Approval must be granted PRIOR to enrollment.

# Requirement A. These <u>three</u> courses are required for <u>all</u> students.

- GOV 2305: American Government and Politics: Field Seminar (Snyder, Ternullo; Fall) or MIT 17.200: American Political Behavior I (White; Fall)
- HPOL 3020: Graduate Reading Course: Political Analysis note that this course is offered every other year, and all 1<sup>st</sup> and 2<sup>nd</sup> year PA students will take it jointly. (Sommers/Barsky; Spring)
- HPM 247: Political Analysis and Strategy for U.S. Health Policy (McIntyre; Spring 1)

# **Requirement B.** <u>Two</u> of the following political science courses.

- GOV 2525: Political Geography (Enos)<sup>1</sup>
- DPI 115: The American Presidency (Porter; Fall)
- DPI 120: The U.S. Congress and Law Making (King; Spring)
- DPI 122: Politics and American Public Policy (King; Fall)
- DPI 127: Who Governs? Power in America (Patterson; Spring)
- DPI 321: Modern American Political Campaigns (Jennings, Gearan, Mook)<sup>1</sup>
- DPI 892: Strategic Communications for Policy Change: Practical Strategies for Influencing a Better World (Burness)<sup>1</sup>
- MIT: 17.200: American Political Behavior I (White; Fall)

<sup>&</sup>lt;sup>1</sup> Not offered in 2023-2024.

- MIT: 17.202: American Political Institutions (Caughey; Spring)
- MIT: 17.210: American Political Behavior II (Campbell; Spring)
- MIT: 17.320: Social Policy (Campbell; Spring)

# Requirement C. <u>A full semester</u> on the foundations of U.S. health policy and key applied topics in current U.S. health policy.

Select one of the following half-semester courses with an overview of US health policy:

- SUP 581: Federal Health Policy Making from Legislative Specs to Regulations (Burke, Frank; Fall 1)
- HPM 210: United States Health Policy (McDonough; Fall 1)

# Select one of the following half-semester courses on applied topics in health policy, with PA track faculty:

- HPM 211: The Healthcare Safety Net and Marginalized Populations (Sommers; Fall 2)
- HPM 571: For the Mission or the Money? Hospitals & the Changing Landscape of Health Care Provision in America (McGregor; Spring 2)

### Requirement D. <u>Three</u> semester-long courses on research methods and design.

To fulfill this requirement, students must take courses from at least two separate groups. Note: If you elect any 2.5 credit courses from HSPH, these are half-semester courses and count toward  $\frac{1}{2}$  credit for this requirement.

### **GROUP I – Program Evaluation and Econometrics**

- API 114/ECON 2110: Econometrics I (Bruich; Fall)<sup>2</sup>
- API 115/ECON 2115: Econometric Methods for Applied Research (Dobbie; Spring)<sup>2</sup>
- API 211: Program Evaluation and Education Policy (Kane; Spring)
- o GHP 228: Econometric Methods in Impact Evaluation (Cohen; Spring)
- $\circ~$  GHP 525: Econometrics for Health Policy (Cheng; Fall)  $^2$
- HPM 543: Quantitative Methods in Program Evaluation (Curto; Spring 2) half-semester
- RDS 282: Economic Evaluation of Health Policy & Program Management (Resch; Spring 2) – *half-semester*

#### **GROUP II – Survey Methods & Questionnaire Design**

- o GOV 1010: Survey Research Methods (Harrison; Spring)
- o GOV 2011: Graduate Practicum in Survey Research (Harrison; Fall)
- STAT 160: Introduction to Survey Sampling and Estimation (McConville; Spring)
- BST 239: Health Survey Samples (Pagano)<sup>1</sup> *half-semester*
- HPM 285: Applied Survey Research for Health Policy and Management (SteelFisher; Spring 2) – *half-semester*

#### **GROUP III – Social Science Research Methodology & Design**

- o GOV 2001: Quantitative Social Science Methods I (Imai; Spring)
- GOV 2002: Quantitative Social Science Methods II (Blackwell; Fall)
- o GOV 2003/STAT 286: Causal Inference with Applications (Imai; Fall)

<sup>&</sup>lt;sup>1</sup>Not offered in 2023-2024.

<sup>&</sup>lt;sup>2</sup>Successful completion of at least two statistics courses is highly recommended before taking this course.

- SOCIOL 2245: Causal Inference for the Social Sciences (Zhou)<sup>1</sup>
- STAT 186: Introduction to Causal Inference (Murphy; Spring)
- DPI 610: Data Science for Politics (Schneer)<sup>1</sup>
- GHP 534: Introduction to Spatial Methods for Public Health (Castro; Spring 2) half-semester
- SBS 245: Social and Behavioral Research Methods (Chen; Fall)
- EDU S030: Intermediate Statistics for Educational Research: Applied Linear Regression (Eidelman; Spring)
- EDU S040: Introductory and Intermediate Statistics for Educational Research: Applied Linear Regression (McIntyre; Fall)
- EDU S052: Intermediate & Advanced Statistical Methods for Applied Educational Research (Ho; Fall)
- MIT 17.830 Empirical Methods in Political Economy (Hidalgo; Fall)

#### **GROUP IV – Qualitative Methods**

- GOV 2014: Research Design in Political Science: Qualitative and Mixed Methods (Cammett, Hagopian; Spring)
- GHP 504: Introduction to Qualitative Research for Global Health (Yousafzai; Spring 1) *half semester*
- HPM 559: Introduction to Qualitative Research Methods for Public Health (Aveling; Fall) – *full semester, but 2.5 credits*
- SBS 288: Qualitative Research Methods in Public Health (Goldman; Fall 1) *half semester*
- SBS 521: Qualitative Data Analysis for Public Health (Ramanadhan, Revette; Fall 2) half semester
- EDU S504: Introduction to Qualitative Research (Duraisingh; Fall)
- EDU S513: Introduction to Qualitative Program and Policy Evaluation (Sacks; Spring)
- MIT 17.878: Qualitative Methods and Fieldwork (Lieberman; Spring)
- MLD 615M: Mixed Methods Analytics for Leaders and Policy Makers (McKenna, Spring) – *half semester*

# Requirement E. <u>Two</u> elective courses:

*Note:* If you elect any 2.5 credit courses from HSPH, these are half-semester courses and only count towards ½ credit for this requirement. Courses used to fulfill elective credits cannot be double-counted to also fulfill Requirements B & C above.

#### Faculty of Arts & Sciences

*Note:* Many graduate-level (2000+) seminars in the government department require students to write a publishable piece of original research.

- GOV 1372: Political Psychology (Enos; Fall)
- o GOV 2005: Formal Political Theory I (TBA; Fall)
- o GOV 2006: Formal Models of Domestic Politics (Buisseret; Spring)
- GOV 2071: Democratic Theory (Beerbohm)<sup>1</sup>
- o GOV 2105: Comparative Politics: Field Seminar (Iversen, Wang; Spring)
- GOV 2312: Public Opinion (Ansolabehere)<sup>1</sup>
- o GOV 2328: Electoral Politics (Ansolabehere; Spring)

- o GOV 2372: Political Psychology (Enos; Fall)
- GOV 2453: Practical and Theoretical Regulation of Voting (Ansolabehere, Snyder)<sup>1</sup>
- GOV 2473: Parties and Interest Groups in the US (Snyder; Spring)
- GOV 2474: Approaches to the Study of the US Congress: Models and Methods (Snyder)<sup>1</sup>
- GOV 2525: Political Geography (Enos)<sup>1</sup>
- History of Science 249: The Opioid Epidemic in Historical Perspective (Brandt)<sup>1</sup>

#### Harvard Kennedy School

- API 101z: Resources, Incentives, and Choices: Markets and Market Failures (Avery; Fall)<sup>3</sup>
- DPI 115: The American Presidency (Porter; Fall)
- o DPI 120: The U.S. Congress and Law Making (King; Spring)
- o DPI 122: Politics and American Public Policy (King; Fall)
- DPI 321: Modern American Political Campaigns (Jennings, Gearan, Mook)<sup>1</sup>
- o DPI 342: Religion, Politics, and Policy in the United States (Beriont; Fall)
- DPI 351: Lobbying: Theory, Practice, and Simulations (Fagan)<sup>1</sup>
- o DPI 391: Race, Inequality, and American Democracy (Muhammad; Spring)
- $\circ$  DPI 415: Comparative Politics and Policy (Norris)<sup>1</sup>
- DPI 515: Disability Law and Policy (Stein; Spring)
- 0 DPI 527M: Reproductive Rights, Politics, and Policy (Mazzola, Spring) half semester
- DPI 600: The Politics of the Press (Gibbs; Spring)
- SUP 518: Health Equity Policy and Profiles (Spring, Alsan)
- o SUP 578: U.S. Healthcare Industry and Regulatory Policy (Dafny; Fall)
- SUP 581: Federal Health Policy Making from Legislative Specs to Regulations (Burke, Frank; Fall)
- DPI 681: The Science and Implications of Generative AI (Goel, Levy, and Svoronos; Spring) – *half semester*
- o DPI 891M: Engaging the Media (Talev; Spring) half semester

Harvard Chan School (all HPM courses listed in this section are half-semester courses)

- HPM 210: United States Health Policy (McDonough; Fall 1)
- HPM 211: The Health Care Safety Net and Marginalized Populations (Sommers; Fall 2)
- HPM 213: Public Health Law (Sarpatwari; Spring 2)
- HPM 505: Health Care Delivery Reform in the US (Barnett; Spring 1)
- HPM 509: Disability Policy in the US (Meara; Spring 2)
- HPM 511: State Health Policy (McDonough; Spring 1)
- HPM 545: Economics of Health Care: Public vs. Market Solutions (Sommers; Spring 2)
- HPM 571: For the Mission or the Money? Hospitals & the Changing Landscape of Health Care Provision in America (McGregor; Spring 2)

#### **International Focus**

- o GOV 1780: International Political Economy (Frieden; Fall)
- o GOV 2710: International Relations: Field Seminar (Kertzer, Chaudoin; Fall)
- GHP 202: Comparative Health Systems I (Yip; Spring 1) half semester
- GHP 203: Comparative Health Systems II (Yip; Spring 2) half semester

<sup>&</sup>lt;sup>1</sup> Not offered in 2023-2024.

<sup>&</sup>lt;sup>3</sup>This course cannot be used to meet both a PA concentration requirement and a Health Policy distribution requirement.

- GHP 212: The Political Economy of Health in Low and Middle Income Countries (Croke; Spring 1) *half semester*
- GHP 269: The Political Economy of Global Health (Bump; Spring 2) *half semester*
- GHP 569: Decolonizing Global Health (Bump; Fall 2, Spring 2) *half semester*
- o IGA 229: Gender, Sex, and Violence in Global Politics (Cohen, Spring)

#### MIT

- 17.320: Social Policy (Campbell; Spring)
- o 17.269: Race, Ethnicity, and American Politics (White; Fall)

#### **COURSE DESCRIPTIONS**

Course descriptions, meeting times, and locations are available online at <u>my.harvard.edu</u>. The MIT course catalog is available at <u>http://student.mit.edu/catalog/index.cgi</u>.

# FACULTY ASSOCIATED WITH THE POLITICAL ANALYSIS TRACK

# **Concentration Leadership**

# Political Analysis Track Leader

• Ben Sommers, Huntley Quelch Professor of Health Care Economics, Harvard T.H. Chan School of Public Health; Professor of Medicine, Brigham & Women's Hospital / Harvard Medical School

# **Emeritus Leader of Political Analysis Track**

• Robert J. Blendon, Richard L. Menschel Professor of Public Health and Professor of Health Policy and Political Analysis, Emeritus, Harvard T.H. Chan School of Public Health

# **Potential Faculty Mentors**

- Stephen Ansolabehere, Frank G. Thomson Professor of Government, Department of Government, Faculty of Arts and Sciences
- Sara Bleich, Vice Provost for Special Projects, Harvard University; Professor of Public Health Policy, Harvard T.H. Chan School of Public Health; Carol K. Pforzheimer Professor, Harvard Radcliffe Institute
- Sheila P. Burke, Adjunct Lecturer in Public Policy, Harvard Kennedy School
- Timothy Callaghan, Associate Professor of Health Policy and Politics, Boston University School of Public Health
- Andrea L. Campbell, Arthur and Ruth Sloan Professor of Political Science, Massachusetts Institute of Technology
- Daniel Carpenter, Allie S. Freed Professor of Government, Department of Government, Faculty of Arts and Sciences
- David S. Jones, A. Bernard Ackerman Professor of the Culture of Medicine, Department of the History of Science, Faculty of Arts and Sciences, and Harvard Medical School
- David King, Senior Lecturer in Public Policy, Harvard Kennedy School
- Gary King, Albert J. Weatherhead III University Professor and Director of the Institute for Quantitative Social Science, Harvard University
- Alecia McGregor, Assistant Professor of Health Policy and Politics, Harvard T.H. Chan School of Public Health

- Adrianna McIntyre, Assistant Professor of Health Policy and Politics, Harvard T.H. Chan School of Public Health
- Matthew Motta, Assistant Professor of Health Law, Policy, and Management, Boston University School of Public Health
- Paul E. Peterson, Henry Lee Shattuck Professor of Government and Director of Harvard the Program on Education Policy and Governance, Department of Government, Faculty of Arts and Sciences
- Roger Porter, IBM Professor of Business and Government, Harvard Kennedy School
- Benjamin Schneer, Assistant Professor of Public Policy, Harvard Kennedy School
- Theda Skocpol, Victor S. Thomas Professor of Government and Sociology, Departments of Government and Sociology, Faculty of Arts and Sciences
- James Snyder, Leroy B. Williams Professor of History and Political Science, Department of Government, Faculty of Arts and Sciences