

MIDP SPRING 2022 COURSE SCHEDULERegistration opens on Wednesday, October 27, at 7:00amRegistration ends on Monday, November 8Add/drop continues until Tuesday, February 1

Course number	Course title	Instructor(s)	Days	Time
PUBPOL 596 3 credits 40	Evaluation of Public Expenditures	Fernholz/Kelly/ Shukla	M/W	10:15am– 11:30am
PUBPOL 704 1.5 credit 15 students	Master's Project Preparation <i>Required for one-year & 2-year fellows who graduate in December 2022</i>	Natalia Mirovitskaya	F 1st half of Semester:1/7, 1/14, 1/21, 1/28, 2/4, 2/11, 2/18	1:45 pm– 4:15 pm
PUBPOL 705.01 1.5 credits	Master's Project IDP <i>Required for May and September 2022 graduates</i>	Dean Storelli	N/A	N/A
PUBPOL 712 0 credits Credit/No credit 35 students	Public Policy Presentation Practicum <i>Does not count toward degree. Encouraged for all fellows.</i>	Dean Storelli	Th 2nd half of semester (2/24, 3/3, 3/17, 3/24, 3/31, 4/7)	8:30am– 9:45am
PUBPOL 730.01 3 credits 20 students	Project Management for International Development	Lisa Moreau	T/Th	10:15am– 11:30am
PUBPOL 743.01 3 credits 30 students	Design and Analysis of Public-Private Partnerships	Fernando Fernholz	T/TH	3:30pm– 4:45pm
PUBPOL 776.01 3 credits 18 students	Public Budgeting and Financial Administration	Roy Kelly/ Gangadhar Shukla	T/TH	1:45pm– 3:00pm
PUBPOL 790.01 3 credits 18 students	Monitoring and Evaluation for Development Practitioners	Anne Pizer/ Rebecca Goldsmith	M/W	8:30am– 9:45am
PUBPOL 790.04 3 credits 18 students	Social Policy and Development: Addressing issues of vulnerability, social mobility, education and inclusive development	Rosemary Fernholz	M/W	12:00pm– 1:15pm

Mini Seminars

PUBPOL 789.03 1.5 credit 18 students	Introduction to Community Negotiations & Conflict Management	Shai Tamari	F (1st half of semester: 1/7, 1/14, 1/21, 1/28, 2/4, 2/11, 2/18	10:15am– 12:45 pm
PUBPOL 789.01 1.5 credit 18 students	Introduction to International Negotiations	Laura Sallstrom	F (2nd half of semester: 2/25, 3/4, 3/18, 3/25, 4/1, 4/8)	1:45pm– 4:15pm
PUBPOL 789.02 1.5 credit 18 students	Managing in the Development Context	Andy Sisson	F (2nd half of semester: 2/25, 3/4, 3/18, 3/25, 4/1, 4/8)	10:15am– 12:45 pm
PUBPOL 789. 1.5 credits 18 students	Food Security and Development	Jennifer Chow	Wed, (2nd half of semester: 2/23, 3/2, 3/16, 3/23, 3/30, 4/6, 4/13)	5:15pm– 7:45pm
PUBPOL 789.04 1 credit 10 students	Rotary Capstone Reserved for Duke UNC Rotary Fellows only	Catherine Admay	F (1/21, 3/4, 3/25, 4/18)	1:45pm– 4:15pm

Sanford/DevLab International Development Related Courses

Course number	Course title	Instructor(s)	Days	Time
PUBPOL 511	Social Innovation Practicum	Matt Nash	T	5:15pm-7:45pm
PUBPOL 524S	Social Determinants of Health Disparities	Jay Pearson	Th	3:30pm-6pm
PUBPOL 645	Global Inequality Research	Darity/Hollowell	T	10:15am-12:45pm
POLSCI 890-6.01	Survey Methodology: Applied data and research practicum	Heather Huntington	Th	1:45pm-4:15pm
PUBPOL 851	Human Centered Design	Allin/Meyer	M	12pm-2:30pm
PUBPOL 890.04	Environmental and Development Economics	Subhrendu Pattanayak	M/W	3:30pm-4:45pm
PUBPOL 890.05	Communicating Data for Impact	John Quintero	M/W	1:45-3pm

MIDP Seminar Descriptions

Evaluation of Public Expenditures	PUBPOL 596	Fernholz/Kelly/Shukla
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Evaluation of Public Expenditures is devoted to the appraisal of development projects. It will begin with the financial analysis of investment expenditures and then proceed to the economic and distributive appraisal of such projects. The objectives of the courses are to expose students to the theoretical principles and the practical application of project appraisal through real and applied case studies, lectures, group discussions, participant presentations, and computer exercises.

The course takes participants through a flexible appraisal framework suited to handle different types of projects (from commercial enterprises and utilities to infrastructure investments and social programs), and a wide range of issues from environmental to risk management. This framework is particularly well suited to the assessment of projects implemented by the private sector in competitive markets in different sectors, in regulated sectors, or in partnership with the public sector. Public sector programs and investments are also well suited for analysis. In these cases, the analysis of project designs from the perspectives of the different stakeholders is crucial to the choice of sustainable and performance-enhancing arrangements.

Master's Project Preparation	PUBPOL 704	Natalia Mirovitskaya
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This 1.5 credit mandatory seminar is intended to facilitate efficient preparation of the master's project. It focuses on preliminary preparation up to prospectus defense. The seminar reviews lessons from past experiences, selection of topic, and development of a research plan as well as the key elements of the policy analysis methodology. Grading is based on participation and the quality of the final prospectus.

Public Policy Presentation Practicum	PUBPOL 712	Dean Storelli
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This practicum is designed for presenters at many different levels. It covers organizing content, sharpening graphics and better presentation of the presenter (and not just the slides). This class is credit/no credit and does not count towards the degree.

Project Management for International Development**PUBPOL 730.01****Lisa Moreau**

Implementing projects in the often-complex context of international development is a challenging endeavor. Leveraging strong project management skills increases the likelihood of successful implementation of these complex projects. To meet expectations, project managers must begin with an understanding of the context followed by thorough planning with real participation, careful design using a robust framework, and realistic estimations of time and costs.

This seminar leverages the framework laid out by PM4NGOs' Project Management for Development Professionals Guide (PMD Pro Guide) as its foundation, layering in additional content from best practice and industry-relevant literature, guest lecturers, and tried-and-true tools and templates. Students can expect to finish the seminar with an understanding of the project life cycle, the value of well-structured project management processes, a working understanding and ability to manage a project, and the realities and challenges of being a project manager in the context of international development.

Design and Analysis of Public Private Partnerships**PUBPOL 743.01****Fernando Fernholz**

This course focuses on the difficult choices governments need to make to improve service provision in a wide range of sectors from public utilities and transportation to health and education services. These choices include the range of contractual and organizational modalities for providing services: from government owned and operated (GOO) corporations or projects to regulated private corporations and some new forms of outsourcing through national and international NGOs. An important modality in current times is the Public Private Partnership (PPP). How to design and analyze these partnerships is the core of this course.

This course covers the range of contractual arrangements open to governments to construct, maintain and operate infrastructure services and facilities such as hospitals and schools, as well as service provision in varied contexts in the world. Key concerns we address are the identification, analysis, allocation and management of risks and incentives under different contractual arrangements, including the guidelines and criteria that are appropriate to analyze and implement PPPs. We consider different environments and challenges such as legislative, budgetary and regulatory frameworks and institutional arrangements in different countries as well as globally. We analyze the structure and role of the capital markets and financial sectors along with conditions and impacts of government guarantees. We discuss some evolving partnership arrangements to include civil society and networks, their implications and impacts. The course will use relevant experiences in the world with real-life problem sets and case studies, A major component of the course will be the application of broad-based cost-benefit analysis techniques to analyze the financial viability, risk, economic attractiveness and social and distributive impacts of PPPs. In addition, decision making rules and techniques will be used to clarify the tradeoffs. This will be done in the context of sector case studies.

Public Budgeting and Financial Management**PUBPOL 776.01****Gangadhar Shukla/ Roy Kelly**

Focuses on the policies, procedures, and skills needed for effective budgeting and financial management in the public sector. Core topics to be covered in the course include budget systems and controls, public sector accounting and costing, financial reporting for accountability, and capital budgeting and debt management. The course provides the analytical skills needed to understand the links between budgeting and the macro-fiscal framework, the political decision-making process, and the interests of citizens. The emphasis is on the theory and international practice of budgeting, with particular application to developing countries. Issues of program and performance budgeting, participatory budgeting and citizen accountability, and decentralized fiscal systems will be discussed.

Monitoring and Evaluation for Development Practitioners**PUBPOL 790.01****Anne Pizer/Rebecca Goldsmith**

This course is designed to teach the fundamentals of monitoring and evaluation (M&E) for social programs. All organizations implementing development programs put in place systems to track program accomplishments. These M&E systems are driven by different objectives, such as accountability to donors for money spent, or learning about successes and challenges in implementation.

This course is aimed at practitioners, who wish to develop and/or understand methods for measuring the results of social programs. This course will teach students how to set up M&E systems that foster data-driven decision making. In addition to books and articles, we will use cases from donors, non-profits and others to cover technical aspects of M&E, including developing a

comprehensive program logic, choosing 'good' indicators and targets, and designing an appropriate evaluation. The course will be interactive and collaborative. Prerequisites: Introductory statistics course, ability to interpret a regression table, and facility with excel

Social Policy and Development	PUBPOL 790.04	Rosemary Fernholz
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This course is especially timely during the time of the pandemic COVID-19. It focuses on social development and the role of social policy as one important channel that policy makers at different levels use to address complex and interrelated issues affecting human well-being. We analyze status, trends, problems, and design approaches to address key social challenges in the world and in selected countries. The course covers key issues in three areas: education, health and social protection, as well as policy making for social development. It is a graduate level course for students interested in international development and particularly in policy making for social development.

The course has 4 parts: Part 1 covers the different dimensions of well-being of people including equity and social justice, and the challenges of social development. Part 2 focuses on development in education and health in different regions and selected countries, and policy approaches that have tackled major challenges and have resulted in some levels of success. Part 3 focuses on social protection policies and their forms, scope and achievements. Of particular concern will be design and implementation of effective safety nets, social insurance, employment prospects and work programs, and supporting social services in the context of global challenges, job uncertainties and emerging technologies. Part 4 considers social policy-making, including the role of stakeholders, politics and economics. In all these parts, our analysis will consider the need for inclusion, innovation and resilience in these times of high uncertainty, vulnerability and risk.

Two guest lecturers for the course will provide their insights and expertise: Dr. Catherine Honeyman (education) and Dr. Fernando Fernholz (social protection and appraisal). We expect the course to be highly interactive with various in-class exercises, three short assignments and one longer paper.

MIDP Mini-Seminar Descriptions

Introduction to Community Negotiations & Conflict Management	PUBPOL 789.03	Shai Tamari
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This mini seminar will provide students with a variety of tools necessary to engage in interpersonal conflicts most effectively by focusing on both internal and external factors and influences. During the seminar, students will engage with active listening, apology and forgiveness, cross-cultural communication, and multi-party negotiations. The mini seminar aims to redefine the meanings of "winning" and "power," and to provide students with tools necessary to cope with stress, discomfort, and emotions when in conflict. It includes both theory and experiential learning through role-plays and is meant for students who plan to work for NGOs, government agencies, international organizations, or in any field that requires skills in conflict management.

Introduction to International Negotiations	PUBPOL 789.01	Laura Sallstrom
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This seminar will focus on practical negotiating advice for international trade and commercial negotiations. The bulk of the class will look at government to government negotiations. A few classes will be dedicated to commercial negotiations both business to business and business to government. The course will begin with some international bargaining and negotiation theory and quickly move to real world case studies and their practical application to existing negotiations. The course will examine multilateral trade and economic negotiation tactics and skills, as well as bilateral negotiation tactics and skills. The course will include lectures, as well as a few mock negotiations. Students should leave the course with theoretical and practical skills to engage in international trade & economic negotiations, procurement negotiations, and business/commercial negotiations.

Managing in the Development Context	PUBPOL 789.02	Andy Sisson
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Managing organizations to achieve impact is challenging in any context, but it is particularly difficult in developing countries that are often high-risk environments. High volatility, uncertainty, complexity, and ambiguity can negatively affect development investments

and the people who make them. This mini seminar introduces students to key elements for managing organizations in such contexts, starting with good leadership. It provides tools for understanding the local context where development practitioners work, including assessing different kinds of risk and how to manage them. It introduces approaches for setting direction and adjusting in such contexts, including strategic planning and adaptive management. The course emphasizes the need for building resourceful and resilient teams capable of effectively performing in such contexts, and it introduces students to the special challenges of operating in environments overtaken by crisis. Student requirements include participation in class discussion and group exercises, and a short paper.

Food Security and Development	PUBPOL 789	Jennifer Chow
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Forthcoming

Rotary Capstone Workshop	PUBPOL 789.04	Catherine Admay
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This one-credit workshop is the second of two parts designed to prepare Rotary Peace Fellows towards their future leadership roles in the field of Peace and Conflict Prevention and Resolution. This seminar will constitute the “wrapping up” by fellows as they prepare to embark on important professional endeavors. The seminar comprises two elements: (i) an exploration by the fellows of their future leadership potential in the field of P&CR through simulation exercises and preparation of an individual leadership paper; and (ii) preparation and delivery of the fellows’ public presentation at the Rotary Conference in early April.

Sanford/DevLab International Development Related Course Descriptions

Social Innovation Practicum	PUBPOL 511	Matt Nash
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In the Social Innovation Practicum, students will engage with social entrepreneurs and other practitioners to learn about and support the design, development, validation, assessment, and scaling up of innovative, sustainable approaches to addressing critical social and environmental problems in North Carolina and around the world.

Working in multidisciplinary teams (determined by instructors), students will gather and analyze data, develop recommendations, formulate implementation plans, and provide other capacity-building support to clients that may include domestic and international social entrepreneurs, social enterprises, funders, public sector innovators and policy makers, and corporate social impact managers. Projects will come from across the innovation lifecycle and may be in areas such as strategy, program, marketing and communications, operations, finance, human capital, public private partnerships, etc. Throughout the practicum, faculty and staff will work closely with the teams to provide coaching and subject matter expertise, monitor progress, and manage the relationship with the clients. As a result of these projects, we aim to increase the effectiveness, sustainability, and scale of impact of the innovations selected. The Social Innovation Practicum is intended for graduate and professional students and exceptional undergraduates interested in developing their skills to act as entrepreneurial leaders, innovators, consultants, policy makers, philanthropists, impact investors, and change makers in a wide variety of career fields and across multiple sectors. The course may also appeal to students interested in incorporating strategies for social impact into their careers in business, law, education, health, public policy, environmental sustainability, or other fields.

Social Determinants of Health Disparities	PUBPOL 524S	Jay Pearson
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In this course, we systematically examine how public policy decision making and subsequent social interactions drive identity group differences in access to health enhancing resources or exposure to health compromising risks. We explore how these variable experiences become physically “embodied” and biologically “embedded” to determine identity contingent, group level inter-population health differences. The course emphasizes the fact that public policy impacts social well-being and health across a significantly broader range of institutions and mechanisms than those accounted for by individual behavior, socio-economic resources, insurance coverage or medical care provision. While this course focuses primarily on domestic policy sponsored determinants of health, we will also utilize international health comparison data as examples of systems alternative to those constructed and applied in the United States.

Global Inequality Research	PUBPOL 645	Darity/Hollowell
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The goal of the class is to navigate the students through a rigorous generative process that introduces them to advanced research. This includes some exposure to qualitative, quantitative, and mixed methodologies. Upon completion of the course students should have a better understanding of athlete activism, inequality, and the deep connection that athletics has to sport in the United States and around the world. Undergraduate students may enroll at the 400-level; graduate students may enroll at the 600-level. Advanced undergraduate students may enroll at the 600-level but should have instructor permission and must meet graduate expectations for the course. In all Global Inequality Research Institute courses, the goal is to immerse students in open-ended research within the semester's theme.

The course trains students to conduct research and share it in ways that benefit the broader public. GIRI courses typically conclude with a capstone conference where students present their research in a poster or presentation format. The online version of the course will include other digital avenues for public distribution of research findings.

The final component of GIRI courses is for students to develop a research project with the goal of submitting a research paper to a peer-reviewed journal within the social sciences or other fields.

Survey Methodology: Applied data and research practicum	POLSCI 890-6.01	Heather Huntington
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This course is focused on designing and conducting surveys in the context of research and evaluation for international development. This course examines survey research literature and practical, field experiences in designing, conducting, and analyzing surveys. We explore practical/real world considerations, in conjunction with a body of research literature, to understand inference and error in surveys, modes of data collection, best practices for interviews and training interviewers, questionnaire design, question evaluation, item construction and addressing non-response.

This course is focused on applied survey methodology. As such, we focus on the practical challenges to implementing high quality surveys in difficult field settings, and include modules on how to program, test, and monitor the data quality of CAPI (computer-assisted personal interviewing) surveys in the field. Although mostly focused on large-N and household surveys, we also dedicate some time to discussing qualitative instruments and data collection.

Human Centered Design	PUBPOL 851	Allin/Meyer
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The students move through the key phases of HCD (1) Discover (2) Design and (3) Deliver/Measure. During the semester, the students conduct qualitative interviews, create journey maps for current customers and employees, design an improved experience, and lay out an implementation plan for the organizations to best deliver and measure improvements.

The learning curve is steep and starts off quickly, with the students having to find their way through a non-linear process. Human-centered design requires empathy to capture the emotional insights of a customer's experience. We are excited about the opportunity to work with a client and we look forward to minting new designers!

Environmental and Development Economics	PUBPOL 890.04	Subhrendu Pattanayak
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Developing countries tend to both be more dependent on natural resources and to have higher pollution levels than developed countries. They also tend to have lower institutional capacity and fewer financial resources. The latter create challenges for managing natural resources and combating pollution. Efforts to promote growth and reduce poverty can irreversibly harm the environment. Economic analysis can help meet these challenges by providing more sophisticated explanations of the causes of environmental degradation than superficial ones such as overpopulation or excessive consumption. It can also help determine whether prospective policies succeed in aligning the private incentives of individuals, households, and firms with social goals to improve natural resource management and environmental quality. Unfortunately, data is scarce, and rigorous analyses are still scarcer. You will learn to consume, if not produce, these data and analyses.

This is a 3-credit lecture-cum-seminar that surveys selected resource and environmental issues in developing countries. It emphasizes the use of economic principles to understand these issues and to formulate effective policy responses to them. We will cover material that is more empirical than theoretical. The course has theoretical content, but it deals with theory more qualitatively than mathematically. Essentially, it provides an opportunity to learn how economic theory taught in other courses, say PPS810/811 and ENV520, can be applied to environmental and natural resource in developing countries. About three-fourths of the readings employ regressions and more advanced econometric methods. Knowledge of statistical methods at the level of ENV710 and PPS812 is necessary to understand those readings.

Communicating Data for Impact	PUBPOL 890.05	John Quintero
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Over the past decade, the ways in which public policy professionals are expected to present data, findings, and recommendations have changed radically. The growing availability of raw public data, the increased availability of cheap and powerful analytical and presentation software, the ubiquity of mobile computing, the advent of social media, and a deepening scientific understanding of human perception—all of these factors have altered how policy professionals communicate information so as to ensure it resonates with policymakers, journalists, civic leaders, and the public.

“Data visualization” has become the catch-all term used to describe the methods, techniques, and tools for organizing and disseminating the kinds of information common in public policy in ways rooted in scientific understanding. Although often discussed narrowly in relation to computer software and design rules, data visualization really is a framework for communication; after all, no visual can save an analyst who has nothing credible to say.

To some academic critics, data visualization is simply the addition of flourishes to a project to make it look “pretty.” Practitioners, meanwhile, often jump directly to visualization without thinking about their goals and message. In truth, the message and medium go hand in hand.

Because they straddle the academic and professional worlds, policy practitioners do not have the luxury of ignoring data visualization. These professionals must ground their work in sound research methods and think deliberately about how best to communicate findings in written documents, oral presentations, and online formats. The days of writing a research report and pasting selected elements into a default presentation template—if they ever existed—are gone; instead, policy professionals need to consider the needs of an audience, the narrative path along which the audience will be led, and the ways in which individual graphics facilitate an audience’s comprehension and retention of information.