Concentrat on Coordinators – Dr. Angelica Huizar and Dr. Cathy Wu

Students selecting this field must take (IS 716/816) and (IS 760/860) as the required field courses. MA students must select ONE more course within the field.

Ph.D. students must select THREE courses for primary concentration or ONE course for secondary concentration. Studentsmaytake courses other than those listed below only in consultation with the field coordinator. Students could enrich their classroom experience through Independent Study/Directed Research projects with the agreement and under the supervision of the field coordinator.

IS703/803 Ethics and Foreign Policy

The focus of this research seminar will be on the role of normative ideas in international relations. Students will be end too dhe growing literature on normative approaches to international relations as well as the traditional literature on this plrand philosophical problems of ethical action in the relations of states. Although several policy applications will be continued, primary focus will be on the theoretical incorporation of normative ideas into our understanding of state action in pr be consnernative.

theoretical approaches to the study of statecietal relations in Latin America.

IS

The course explores on the politics of Europe, focusing on four core themes: the political economy and the travails@fethe si currency, the question of immigration, legitimacy and democracy, and the changing political landscape. Students wiltermiliar themselves with the European Union and its institutions, as well as such themes as populism, the decline of centrispantitica and economic stagnation.

IS740/840 Political Economyof Development

This seminar examines alternate theoretical perspectives on development. These perspectives are then employed to understand contemporary political and economic changes in the developing world, including the consolidation of democratic governance and the liberalization of domestic economics.

IS748/848 Gender & Globalization

half of the course turns to foreign relations in the region, exploring various topics and different levels of analysis to understanding the regional dynamics.

IS721/821 New World Order: Chaosor Coherence

The end of the Cold War has ushered tremendous political changes and an equally broad intellectual debate on the meaning of these changes. What will be the basic rules of international politics? Will the future resemble the past or follow new rules of its own? What countries, what groups, and what issues will dominate the future of world politics?

IS734/834U.S.GrandStrategy

This course offers a thorough exploration into the subject of U.S. grand strategy. It confronts debates over the definition a usefulness of grand strategy, examines variations across the history of U.S. grand strategy and among current visions for U.S. grand strategy, and analyzes subjects of core concern to U.S. grand strategy.

IS735/835 International Relationsof the Middle East

The purpose of this course is to help the student understand, evaluate, and analyze key features of the international delatic Middle East. Major issues covered include the historical background of the Middle East, primarily from World Waaltdslam Islamism; Zionism and Israel; Arab nationalism and Anarbism; the Arabsraeli conflict in its historical and contemporary context; the Persian Gulf wars; global oil dynamics; the foreign policy of key regional states; the role of outside powers in the region, especially the United States; and major issues including democratization, WMD, and the Arab Papringuisites Instructor or Director approval.

IS790/890 AdvancedSeminarConflict & Cooperation

This course explores debates in the field of Security Studies, their relevance to creating knowledge, discourse, consensus and critique, and the development of diverse research agendas.

*Core Seminar

Concentrat on Coordinators – Dr. Mathew DiLorenzo

IS722/822 Democracyand International Relations

An examination of the relationship between democratic politics, democratic ideals, and international relations. Subjects covered will include trends and processes of democratization and their implications for international relations, the distinctive description states in their international behavior, the impact of the international environment on the internal politics of democrates, sand the problems of democracy in global governance.

IS724/824 International & Comparative Political Economy

This class focuses on core theories of international political economy, including international trade, international **foreigre**, direct investment, the role of multinational corporations, and the subfield of comparative political economy. Students are

Approaches to the management of risk; probability assessment methods; risk modeling; use of software packages; extensions of decision analysis, including stochastic dominance and multiattribute methods; applications to project management, scheduling, cost estimation.

ENMA754/854BigDataFundamentals

The objectives of the course are to provide fundamental knowledge and skills of Big Data for the new generation of researcher engineers, project managers and business managers in the emerging rideta science and engineering paradigm. Topics to be covered include data analytics, cloud platforms and tools for Big Data, and innovative applications of Big Data.

IDT755/855Theory and Designof Instructional Simulation and/or

This course focuses on learning theory, design and evaluat on of instruct onal simulations and simulators. Topics include history, instruct onal design, validation, and integration of instructional simulations.

IDT756/856 Instructional Gaming: Theories and Practice.

This course focuses on learning theory, design and evaluation of instructional simulations and simulators. Topics include history, instructional design, validation, and integration of instructional simulations.

IS762/862 GameTheory

Game theory uses mathematical models, empirical investigation, and simulations to explain simple and complex strategic interactions among individuals, states, groups, and species. This course teaches the tools of game theory, with a focus on applications in international relations and political science.

IS765/865 Agent Based Modeling and Simulation for International Studies or BNAL722/822 Agent based Simulation and Modeling

An introduction to complex systems theory and to the application of a**base**d modeling technologies to a variety of social systems.

IS872 Modeling Global Events

This coursentroduces modeling and simulat on as a tool for expanding one's understanding of events that have shaped the global environment of the 21st century. The course will first provide a broad look at internat onal politics through a review of select international incidents, military interventions, and homeland security issues. Second, select topics from these categories will serve as case studies to facilitate representing those events with the application of modeling, simulation, and visualization. Understanding how modeling and simulation can provide another method of analysis allows students to delve deeper into their understanding of "what happened" and to explore their concept on of "what if."

MSIM 601 Introduction to Modeling and Simulation*

Modeling and simulation (M&S) discipline surveyed at an overview level of detail. Basic terminology, modeling methods, and

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IS701/801 Global Changeand American Foreign Policy

This research seminar examines the transformation of the U.S. role in the world in the global context of the 20th Cerstiangeand September 2001.

IS702/802 Approaches Collective Security Policy

This seminar explores the origins of the idea of collective security, examines the attempts to organize international securit collectively and assesses possibilities and opportunities for collective security arrangements after the Cold War.

IS708/808 Asian Politics

This course is a graduate seminar on the domestic politics and international relations of (East) Asia focusing on bath bloothe Southeast Asia. The first half of the course examines the domestic politics of Asian countries, with a focus on manial and Ch Taiwan, Japan, and South Korea. The topics include political developments obtained, and political economy. The second half of the course turns to foreign relations in the region, exploring various topics and different levels of anal politic1st, n44c1st, it are

IS701/801 Global Changeand American Foreign Policy Seminar, 3 hours. 3 credits. This research seminar examines the transformation of the U.S. role in the world in the global context of the 20th Century and since September 2001.

IS702/802 Approaches