

COURSES TAUGHT IN ENGLISH AT THE UNIVERSITY OF PADUA

FALL	SPRING
POLITICAL SCIENCES, INTERNATIONAL RELATIONS AND HUMAN RIGHTS and ECONOMICS	
Organizational Behavior and Adult Education Methods	Women's Human Rights
History of International Organizations	International and European Law of Human Rights
The Euro(pean) Crisis	International Law of Human Rights and International Humanitarian and Criminal Law
Territory and Local Development*	European Union Law and Human Rights
Environmental Economics	Global Economy in Historical Perspective
Economics of Human Capital	The European Neighborhood Policy: Assessing The EU's Policy Toward The Region (teaching period TBD)
Globalization, Economic Institutions and Human Development	Gender Policies and Welfare State in the EU
Human Rights Monitoring and Electoral Observation	Global Transformations and Political Cultures
Group Interaction and Dynamics	Political and Social Change in the Global Society
Mathematical Economics and Territorial Development: Information and Territorial Dynamics	"Republic" and "Empire" in American Political Thinking
	Military Questions in European Contemporary History
	International Organization for Human Rights and Peace
	Culture, Society and Human Rights
	Social Research Methods
	Economic and Social History of the Modern Age
	Economic Processes in Local Development
	Enterprise Communication and Innovation
	Governance of Local Development
	International Communication
	Natural Risk Management
*This course includes a 3 days residence at the delta of the Po river	
HUMANITIES, LITERATURE, ART HISTORY, GEOGRAPHY, ANTHROPOLOGY	
History of Animation	Archeology of the Early the Early Middle Ages: Europe and Mediterranean/Urbanism and Medieval Settlements
History of Illuminated Manuscripts	Conservation Policies

How to Measure Local Development	Critical Review of Sustainable Development Policies and Planning
How to Measure Local Development Programs	Culture and Tourism
Local Development: Spatial Frame	Destination Management
Local Development: Time and Space Framing	Development of Political Issues
Local Public Services	Eastern Archeology
Location Choices and Regional Dynamics	Economic and Social History of the Modern Age
Enterprise Communication and Innovation	Economic Processes in Local Development
	Heritage and Sustainable Tourism Development
	Iconography and Iconology
	Industrial Heritage and Urban History
	Industrial Heritage through Oral History and Anthropology
	Medieval Archeology
	Museography of Industrial Heritage
BUSINESS and MANAGEMENT	
The Euro(pean) Crisis	Operations and Supply Chain Management
Money and Banking	Family Business
Economics of Human Capital	Human Rights and International Justice
Industrial Organization – Market Strategies	International and European Law of Human Rights
Economic Institutions and Welfare	International Law of Human Rights and International Humanitarian and Criminal Law
History of International Organizations	European Union Law and Human Rights
Environmental Economics and Policy	International Taxation Law
Industrial Organization – Markets and Strategies	Development Economics
Econometrics	
Money and Banking	
Advanced Financial Accounting	
Economics of Information and Strategic Behavior	
International Business and Contracts Law	

Capital Markets	
International Economics and Finance	
Advanced Econometrics	
Financial Economics	
Mathematical Tools for Economics and Finance II	
Behavioral Economics	
Computational Finance	
Economic Policy in Globalized Markets	
Topics in the Analysis of Public Policy	
Industrial Economics	
PSYCHOLOGY	
New Concepts in General Psychology	Clinical Neuropsychology
Innovative Ideas in Psychology	Neuropsychology of Aging
Learning Disabilities	Laboratory in Experimental Psychology
Affective Neuroscience and Psychopathology	Advanced Data Analysis in Developmental Psychology
Psychology of Emotions. Theoretical and Applied Aspects	Experimental Economics: Decision-Making, Altruism, Cooperation and Competition
Social Effects of Mass Media	Self and Identity: from the Individual to the Social Self
Developmental and Aging Brain	Social Psychology of Health (not offered in 2013/14)
Principles of Cognitive Neuroscience and Neuroimaging Techniques	Cognitive Neuroscience of Action
Developmental Cognitive Neuroscience	Developmental Cognitive Neuroscience
Neurolinguistics and Aphasiology	Anthropology Applied to Psychology
New Concepts in Cognitive Psychology	Psychiatry and Psychopharmacology
Qualitative and Quantitative Methods in Social Psychology	Environmental Psychology
	Ethology
	Evolutionary Psychology
	Experimental Economics: Decision Making, Altruism, Cooperation and Competition
	Trends in Neuroscience

NATURAL SCIENCES, BIOLOGY and ENGINEERING

Environmental Impact Assessment	Behavioral Ecology
Metamorphic Petrology (required: Basics of Mineralogy and Petrology)	Superconducting Materials
Sedimentology (required: Elements of Geology and Sedimentology)	Computer Security
Morphodynamics of Lagoons, Deltas and Estuaries under Climate Change	Theoretical Chemistry (required: Basics of Mathematical Analysis, Physics/Quantum Mechanics)
Static Analysis and Verification of Software (required: Elements of Programming, and Mathematical Logic)	Petroleum Geology (required: Basics of Sedimentology)
Optics of Materials (required: Electromagnetic Theory/Maxwell Equations and Quantum Theory)	Basin Analysis (required: Basics of Sedimentology)
Introduction to Groups (required: Basics of Algebra)	Introduction to Quantum Electrodynamics (required: Quantum Mechanics and Special Relativity)
Topology II (required: Basics of Algebra and Topology)	Theory of Fundamental Interactions (required: Basics of Relativistic Quantum Field Theory, Feynman Diagrams. Knowledge of QED)
Biopolymers (required: Basics of Biochemistry)	Pathology and Histopathology (required: Basics of Biochemistry, Cellular Biology, Human Physiology, Human Anatomy, and Microbiology)
Introduction to Ring Theory (required: Basics of Algebra and Linear Algebra)	Algebraic Geometry I
Cryptography (required: Basics of Algebra and Mathematical Analysis)	Rings and Modules (required: Basics of Ring Theory and Categories of Modules over Rings)
Molecular Evolutionary Genetics (required: Basics of Molecular and Cellular Biology of the Gene, Principles of Developmental Biology, Principles of Plant Biology)	Molecular Biology of Development (required: Basics of Cellular Biology and Genetics)
Physical Chemistry IV (required: Basics of Physical Chemistry)	Sedimentology (required: Basics of Sedimentology)
Electrochemistry (required: Basics of Physical Chemistry)	Materials for Energetics (required: Basics of Chemistry, Electrochemistry and Physics)
Molecular Ecology and Demography of Marine Organisms	Inorganic Chemistry for Advanced Technology (required: Basics of Chemistry, Electrochemistry and Physics)
Personal Finance (required: Basics of Finance/Financial Markets)	Nanosystems (required: Basics of Physical Chemistry)
Wireless Networks (required: Basics of Computer Networks)	Ethology
Complex Analysis	Theoretical Astrophysics (required: Basics of Thermodynamics, Quantum Mechanics, Nuclear Physics, Statistics, Mathematical Analysis)
Physical Methods in Organic Chemistry (required: Basics of Organic Chemistry)	Stratigraphy (required: Basics of Earth Sciences, Sedimentology, Inorganic Chemistry)
Symplectic Mechanics	Biodiversity and Behavior