

Analysis of Climate and Earth Systems

EESC 3025 Hydrology
EESC 4008 Introduction to Atmospheric Science
EESC 4917 Earth/Human Interaction
EESC 4920 Paleoceanography
EESC 4937 Cenozoic Paleoceanography
EESC 6901 Research Computation for Earth Sciences
Disasters and Health
ANTH 3924 Anthropology and Disaster
INAF 6760 Managing Risks: Natural and Other Disasters
RELI 3321 Religion and Climate Crisis: India

Economics

ECON 2257 The Global Economy
ECON 3029 Development Economics Empirical Approaches Development
ECON 3211 Intermediate Microeconomics
ECON 3213 Intermediate Macroeconomics
ECON 4301 Economic Growth and Development
ECON 4321 Economic Development
ECON 4370 Political Economy
ECON 4500 International Trade
ECON 4625 Economics of the Environment
SOCI 3675 Organizing Innovation
SUMA 4190 Economics of Sustainability Management

Energy/Engineering

CIEE 4252 Environmental Engineering
COMS 3134 Data Structures in Java
EAEE 3103 Energy, Minerals, Materials Systems
EAEE 4001 Industrial Ecology: Earth Resources
EAEE 4002 Alternative Energy Resources (must take 4000 level section)
EAEE 3900 Undergraduate Research in Environmental Engineering (Independent Study) EAEE 4262 Space Exploration and Mining
EAEE 4009 GIS for Resource, Environmental and Infrastructure Management
INAF 6242 Energy Policy
INAF 6006 Computing in Context: Public Policy
SCNC 1800 Energy and Energy Conservation

Food, Health and Ecology

EEEB 4260 Food, Ecology, and Globalization
EEEB 3087 Conservation Biology
PUBH 4200 Environment, Health and Justice
SUMA 4030 Hungry City Workshop
SUMA 4235 Science of Urban Ecology

Law, Policy and Human Rights

ANTH 3215 Culture, Society and Catastrophe
ANTH 3878 Neoliberal Urbanism and the Politics of Exclusion
CGTH 3402 Youth in an Interconnected World
EEEB 4196 Coastal Ecosystem Science and Policy
EEEB 4321 Human Nature: DNA, Race and Identity
EEEB 4340 Human Adaptation
EEEB 4700 Race: The Tangled History of a Biological Concept
HIST 4400 Americans and the Natural World: 1800- present
HRTS 3001 Introduction to Human Rights
HRTS 3850 Human Rights and Public Health Seminar
HRTS 3851 Advanced Human Rights and Public Health Seminar
HRTS 4215 NGOs and the Human Rights Movement
HRTS 4185 Human Rights and Global Economic Justice
INAF 4545 Contemporary Diplomacy
POLS 3002 Human Rights and Immigration
POLS 3213 American Urban Politics
POLS 3805 International Organizations
POLS 3619 Nationalism and Contemporary World Politics
POLS 3962 Globalization and International Politics
POLS 3002 Human Rights and Immigration
POLS 3680 Topics in International Security
POLS 3604 Civil Wars and International Interventions in Africa
POLS 3690 International Law
REGN 6639 Gender & Development in Southeast Asia
SOC1 3120 Trust and Mistrust in Science and Experts
SOC1 3235 Social Movements
SOC1 3960 Law, Science, and Society
SOC1 3324 Global Urbanism
SUMA 4700 Ethics and Values for Sustainable Development
WMST 3915 Gender and Power: Global Perspectives

Urban Studies/Urbanization

ARCH 3120 City Landscape and Ecology
PLAN 4008 History and Theory of Planning
PLAN 4151 Economics for Planners
PLAN 4208 Planning Techniques
PLAN 4304 Introduction to Housing
PLAN 4620 Public Financing of Urban Development
PLAN 6612 Equitable Climate Action Planning
PLAN 6434 Introduction to Transportation Planning
SUMA 4330 Disaster Risk Management and Sustainable Urban Resilience
SUMA 4490 Women in Cities: Integrating Needs, Rights, Access and Opportunity into Sustainable Urban Design, Planning and Management

SUMA 4130 Sustainable Cities
URBS 3200 GIS Methods and Case Studies
URBS 3310 Science and Technology in the Urban Environment
URBS 3350 Climate Change and Cities
URBS 3464 Urban Ecologies and Grand Infrastructure
URBS 3550 Community Building and Economic Dev

Waste Management & Pollution

CIEE 3255 Environmental Control and Pollution Reduction Systems
EAEE 4009 GIS for Resource, Environmental, and Infrastructure Management
EAEE 4150 Air Pollution Prevention and Control
EAEE 4160 Solid and Hazardous Waste Management
EAEE 4257 Environmental Data Analysis and Modeling
EESC 3033 Waste Management

Water

CIEE 3250 Hydro-systems Engineering
CIEE 4163 Sustainable Water Treat/Reuse
EAEE 4350 Planning/Management of Urban Hydrologic Systems
EEEB 4195 Marine Conservation Biology
EEEB 4110 Coastal and Estuarine Ecology
SUMA 4145 Science of Sustainable Water
SUMA 4147 Water Resources and Climate