

# ENVIRONMENTAL DIPLOMACY, APPLIED DIPLOMACY (MA)

"Environmental diplomats should engage in an ethical and philosophical debate when it comes to taking moral actions. Being a 'technocratic' or expert diplomat is not enough vis-à-vis this intergenerational field that requires a sense of moral awareness and responsibility. This moral consciousness must be embedded with the diplomats' understanding of how their actions can influence future generations as well as predecessors."

- Leila Nicolas and Elie Kallab, *Effective Forms of Environmental Diplomacy*, 2021

The Grace School's concentration in Environmental Diplomacy is the first university program in the world designed to train future practitioners of diplomacy in this vital field and reflects the fact that the new language of diplomacy is emerging from three terms which are common to all cultures and geographic locations: "clean air," "clean water" and "arable land." The Environmental Diplomacy concentration provides a foundation for those who are interested in pursuing multiple career trajectories, including work in international and domestic NGO's, the foreign service, science diplomacy, community organizing, municipal government and activism.

Students in the Environmental Diplomacy concentration are required to take six courses from the following list:

Course	Title	Quarter Hours
Choose 4 courses from the following list:		16
ENV 400	PLANT IDENTIFICATION	
ENV 401	INTRODUCTION TO URBAN BIODIVERSITY MANAGEMENT	
ENV 402	URBAN ECOLOGY	
ENV 403	ECOLOGICAL DATA ANALYSIS WITH R	
ENV 404	APPLIED ECOLOGICAL MANAGEMENT PRACTICUM	
ENV 410	ENVIRONMENTAL SOIL SCIENCE	
ENV 415	PLANT ECOLOGY	
ENV 420	CONSERVATION BIOLOGY	
ENV 422	ECOSYSTEM ECOLOGY	
ENV 425	ANIMAL DIVERSITY	
ENV 440	URBAN ECOLOGY	
ENV 441	URBAN FORESTS AS SOCIAL-ECOLOGICAL SYSTEMS	
ENV 450	THESIS RESEARCH	
ENV 490	SPECIAL TOPICS	
ENV 506	SUSTAINABILITY SCIENCE: ENVIRONMENTAL LIMITS, HUMAN NEEDS, & SYSTEMS THINKING	
FMS 419	HUMANITARIAN LOGISTICS	
GEO 433	URBAN PLANNING	
GEO 469	RISKS, HAZARDS AND NATURAL DISASTERS	
INT 408	NATURE, SOCIETY, AND POWER	
INT 418	THE SOCIAL AND POLITICAL LIFE OF OIL	

INT 421	INTERNATIONAL ENVIRONMENTAL POLITICS
MPS 554	PRINCIPLES OF EMERGENCY MANAGEMENT AND PLANNING
MPS 564	PUBLIC SAFETY ADMINISTRATION AND PLANNING
MPS 576	ENERGY POLICY AND THE ENVIRONMENT
MPS 577	ENVIRONMENTAL CONFLICTS AND MEDIATED SOLUTIONS
MPS 578	URBAN RESILIENCE AND CLIMATE ADAPTATION POLICY
MPS 579	SUSTAINABLE DEVELOPMENT POLICY AND INTERNATIONAL INSTITUTIONS
MPH 503	INTRODUCTION TO ENVIRONMENTAL HEALTH
MPH 557	ENVIRONMENTAL EPIDEMIOLOGY
SUD 401	SUSTAINABLE URBAN DEVELOPMENT I: PLANNING, POLICY & COMMUNITY DEVELOPMENT
SUD 420	SUSTAINABLE URBAN FOOD SYSTEMS
SUD 430	SUSTAINABLE URBAN TRANSPORTATION