Educating global leaders since 1754



#ETIA 2 MSc Environmental Technology & Int'l Affairs

COURSE LIST 2023-24

A. GENERAL TOPICS AND SEMINARS

- O Basics of Environmental Technology
 - Mathematics
 - Physics
 - Chemistry
- Environmental Science & Technology seminars and excursions

B. SURVEILLANCE AND SUSTAINABLE DEVELOPMENT

- O Environment and Society in Long-Term Perspective
- Nuclear Energy and Safety
- O Climate Change / Climate Control
- Environmental Impact Assessment
- Environmental Meteorology
- Global Energy Transitions and Climate Policy
- Global Environmental Monitoring Remote Sensing

C. AIR, WATER AND WASTE

- Air Quality and Monitoring
 - Atmospheric Composition and Chemistry
 - Atmospheric Monitoring
- O Water Quality and Monitoring
 - Water Availability, Demand and Supply
 - Waste Water Infrastructure
 - Water Ecological Criteria and Management
- Resources and Waste Management
 - Waste and Resource Management

D. ENVIRONMENT AND TECHNOLOGY

- Technology of Pollution Control
- Introduction to Environmental Project Management
- Traffic and the Environment
- Energy and the Environment
- Renewable Energies



