#ETIA 2
MSc Environmental Technology & Int'l Affairs

www.da-vienna.ac.at

A. GENERAL TOPICS AND SEMINARS

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

B. SURVEILLANCE AND SUSTAINABLE DEVELOPMENT

- Environment and Society in Long-Term Perspective
- Nuclear Energy and Safety
- 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
- 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