

CURRICULUM

1 st Year	
Environment and Climate Change	10credits
Principles of Biology	10credits
Basic Mathematics	10credits
Introductory Composition	10credits
Information System Skills	10credits
English Language I	10credits
Sustainability & Society	10credits
Mediterranean Diet: Science & Culture	10credits
Introduction to Information System	10credits
Introduction to Academic Writing	10credits
Public Speaking & Business Communication	10credits
English Language II	10credits

2 nd Year	
Calculus	10credits
Climate Change throughout History	10credits
General Physics	10credits
Principles of Environmental Hydrology	10credits
Learning Methods	20credits
Principles of Ecology	10credits
Environmental Chemistry	10credits
Research Methods and Statistics	10credits
Energy Resources Management	10credits
Environmental Microbiology	10credits
Environmental Soil Science	10credits

3 rd Year	
Environmental Technologies	10credits
Environmental Analytical Chemistry	10credits
Environmental Impact Study	10credits
Environmental Monitoring and Risk Assessment	10credits
Atmospheric Science and Air Pollution	10credits
Air, Water and Waste Water Treatment	10credits
Environmental Ethics, Policy and Legislation	10credits
Sustainable Smart Cities and Living Environment	10credits
Sustainable Smart Cities and Living Environment	10credits
Circular Economy	10credits
Marine Biology	10credits
Coastal Management	10credits

4th Year	
GIS in Agriculture & the Environment	10credits
Environmental Toxicology	10credits
Ecological Agriculture	10credits
Waste Management	10credits
Environmental Sustainability and Integrated Systems	10credits
Health Impact and Risk Assessment	10credits
Internship	10credits
Current Issues	10credits
Environmental Field Studies	10credits
Senior Year Thesis	30 credits