



UniPa Orienta

Welcome Day Lauree Magistrali
13 Maggio 2026

Università degli Studi di Palermo





Environmental Science and Technology

Università di Studi di Palermo
Coordinatore del Corso di Studio
Prof. Daniela Piazzese



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Main Features

International Master's Degree Course - Language of course English

- Erasmus bilateral agreements for study and internships abroad
- Ongoing process for double degree with the University of Porto (Portugal)
- International partnerships with environmental agencies and research centers





Program Highlights

- Environmental biotechnology and monitoring
- Ecological models for environmental protection
- Risk assessment and impact evaluation
- Environmental remediation technologies
- Hands-on lab and field exercises
- Collaboration with local and international stakeholders





Career Opportunities

- Senior Environmental Systems Manager
- Environmental Protection and Safety Expert
- Environmental Sustainability Consultant
- Public Engagement Specialist
- Researcher in Environmental Sciences
- Eligible for state exams for Biologist, Geologist, Agronomist





Courses Of the First Year

Analytical Methodologies for the environmental control
Mathematical Models and Data Analysis for Environmental Management
Environmental Geology and GIS Analysis
Optional Course 1
Biological Indicators in Environmental Monitoring Programs
Remote Sensing and Geographic Information Systems
Ecological modeling in R
Optional Course 2
Air Pollution
Environmental remediation technologies and pollution phenomena





Optional Courses Of the First Year

Environmental Chemistry: Monitoring Techniques and Analysis for Sustainable Management
Sustainable Methods for Environmental Remediation
Green Tech: Open-Source Tools for Environmental Monitoring and Management
Environmental Microbial Biotechnology
Environmental Analysis and Assessment
Patterns and processes for ecological accounting of sustainability
Circular business models: theory and practice





Courses Of the Second Year

Environmental Management and Legal Protection of Biodiversity
Student-Selected Courses
Field Activities
Prova finale (Final examination)
Tirocini formativi e di orientamento (Training and orientation internship)
Attività opzionale per competenze linguistiche* (Language skills)





Admission Requirements

- Bachelor's degree or recognized equivalent qualification
- Recommended: Environmental Sciences, Biology, Geology, Chemistry, Agricultural Sciences
- Mandatory admission interview
- English language proficiency: B2 level

WE ARE WAITING FOR YOU!





Scegli #UniPa.

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