

Bachelor of Science in Environmental Sciences

Professional profile

1. **Scientific Research.**
2. **Environmental quality management system in societies and companies, environmental audit.**
3. **Environmental management in the public sector.**
4. **Consultancy and environmental impact assessment.**
5. **Industrial environmental technology.**
6. **Environmental management.**
7. **Training and environmental education.**
8. **Supervision, risk prevention and control of environmental quality.**
9. **Planning and management of resources (exploitation of renewable energy).**

CODE	SUBJECT	ECTS CREDITS
42306001	Biology	6
42306002	Geology	6
42306003	Mathematics I	6
42306004	Chemistry	6
42306005	Statistics	6
42306006	Physics	6
42306007	Zoology and Botany	9
42306008	Public Environmental Law	9
42306009	Microbiology	6
42306010	Physical Environment	12
42306011	Environmental Chemical Basis	6
42306012	Mathematics II	6
42306013	GIS and Remote Sensing	6
42306014	Ecology	9
42306015	Environment, Economy and Society	9
42306016	Instrumental Techniques for Environmental Analysis	6
42306017	Land Use, Urban Planning and the Environment	6
42306018	Applied Statistics	6
42306019	Environmental Engineering Basis	6
42306020	Unitary Operations for Effluent, Emission and Waste Treatment	6
42306021	Environmental Pollution Evaluation	12

42306022	Natural Areas and Resource Management	9
42306023	Natural Risks	6
42306024	Environmental Management Tools	9
42306025	Energy Management	6
42306026	Environmental Toxicology and Public Health	6
42306027	Climate Change	6
42306028	Environmental Project Drafting and Execution	6
42306029	Final Degree Project	12
42306030	Limnology	6
42306031	Biogeography and Biodiversity	9
42306032	Geomorphology and Geodiversity	9
42306033	Water Treatment	6
42306034	Atmospheric and Acoustic Pollution Treatment	9
42306035	Waste and Contaminated Soil Treatment	9

University of Cadiz

Faculty of Marine and Environmental Sciences

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MODULES

- **General Scientific Basis.**
- **Reinforced Content.**
- **Social, Economic and Legal Sciences**
- **Instrumental Material**
- **Environmental Technology**
- **Rural and Urban Environment Conservation, Planning and Management**
- **Company and Administration Environmental Quality Management**
- **Climate Change.**
- **Transversal Knowledge and Environmental Techniques.**