



Université La Rochelle (Francia)

Titulación: Master of Science in Environmental Science (Geosciences, ecology, geography...), Master of Science in Biotechnology or Bachelor of Science (*Asignaturas escogidas de entre todos los planes de estudio*)

Duración: 9 meses

Plazas: 1 (grado)

Requisitos: B1 de francés recomendado

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Página web: <https://sciences.univ-larochelle.fr/welcome-to-the-faculty-of-sciences-and-technologies>

Asignaturas del plan de estudios (con carácter orientativo):

Primer semestre	ECTS
Enterprise and Sustainable Development	3
Data analysis for Geosciences	4
Sea Level Variations: observations and processes	3
Techniques in marine geology	5
Introduction to coastal morphodynamics	3
Positioning and Georeferencing	3
Introduction to coastal hazards and risks	3
Remote Sensing of Environment	3
Numerical modelling in hydrodynamics	3
Advanced Molecular and Cellular Immunology	3
Microbiology	4
Population dynamics	2
Ecology of top-predators	4
Environment and sustainable development in mathematics	2
Integrated Coastal Zone Management	2
Dynamics of coastal morphodynamics *	3
Marine Ecology : getting up to speed *	3
Tourism and Protected Marine Areas *	2
Morphodynamic Processes and Evolution of Coastal Environments *	2
Coastal Environment dynamics *	3
Introduction to Physical and Chemical Oceanography *	3
Statistical Modelling *	2
Practical Sampling Methodology *	6
Underwater biology and ecology *	6
Problematics in coastal ecology *	6
Managing Water resources	3
Underwater Biology and Ecology *	5
Sea level extremes and coastal hazards *	6



Segundo semestre	ECTS
Coastal Hydrodynamics and Sediment Transport	5
GPS methods for Geophysics	4
Hydrogeology *	4
Marine ecophysiology	3
Water Quality, Ecotoxicology, Bioremediation	5
Oceanography and coastal ecology	3
Coastal and Estuarine Ecology *	2
Trophic networks and Microbial Ecology *	3

(*) En general, todas asignaturas se imparten en inglés. Aquellas marcadas con un asterisco se imparten parcialmente en inglés y francés. Para más detalles sobre el plan de estudios consultar la web de la institución receptora.