

- **Bachelor's degree in Marine Technologies and Naval Engineering**

<http://www.upc.edu/learning/courses/Bachelors-degrees/marine-engineering-barcelona-fnb>

280635 Informatics (Q1 Fall semester) 6 ECTS

280638 Maritime Technical English (Q2 Spring semester) 6 ECTS

280649 Marine Pollution and Sustainability (Q5 Fall semester) 6 ECTS

280684 Automatic Control Systems and Informatics Network of the Ship (Q7/Q8 Spring and Fall Semester) 6 ECTS

280645 Fluid Mechanics (Q2 Spring semester) 6 ECTS

- **Bachelor's degree in Nautical Sciences and Maritime Transport**

<http://www.upc.edu/learning/courses/Bachelors-degrees/nautical-engineering-and-maritime-transport-barcelona-fnb>

280603 Informatics (Q1 Fall semester) 6 ECTS

280638 Maritime Technical English (Q2 Spring semester) 6 ECTS

280613 English for Maritime Navigation (Q3 Fall semester) 9 ECTS

280624 Radio-communications (Q6 Fall Semester) 6 ECTS

280678 International Maritime Business (Q8 Spring semester) 6 ECTS

280679 Agents and documentation of supply chains (Q8 Spring semester) 6 ECTS

280680 Maritime Legislations, Regulations and Economy (Q8 Spring semester) 6 ECTS

280681 Port Management and Planning of Transport (Q8 Spring semester) 6 ECTS

280682 Short Sea Shipping (Q8 Spring semester) 6 ECTS

This bachelor's degree includes a ***Major in Maritime Business and Port Logistics*** that is taught entirely in English.

- **Master's degree in Nautical Sciences and Maritime Transport Management (semi-presential, e-learning)**

<http://www.upc.edu/learning/courses/masters-degrees/nautical-engineering-and-maritime-transport>

280707 Leadership and maritime business management (Q1 Fall semester) 5 ECTS

280714 Management and planning of safety on navigation (Q1 Fall semester) 5 ECTS

280715 Advanced Ship Manoeuvring (Q1 Fall semester) 5 ECTS

280716 Ship Dynamics (Q1 Fall semester) 5 ECTS

280710 Propulsion and Auxiliary Systems (Q2 Spring semester) 5 ECTS

280711 Technical Maritime Documentary English (Q2 Spring semester) 5 ECTS

280712 Management of Port Terminals (Q2 Spring semester) 5 ECTS

280713 Logistics and Management of Maritime and Intermodal Transport (Q2 Spring semester) 5 ECTS

280709 IMDG and Stowage (Q2 Spring semester) 5 ECTS

- **Master's degree in Marine Engineering (semi-presential, e-learning)**

280708 Advanced Control of marine systems (Q3 Fall semester) 5 ECTS

- **Master's degree in Naval Architecture and Ocean Engineering**

280813 Design of offshore platforms and structures (Q3 Fall semester) 5 ECTS

280823 Mooring Systems (Q3 Fall semester) 5 ECTS

280821 Marine Foundations (Q2 Spring semester) 5 ECTS

280645 Fluid mechanics; Q2, 6ECTS, Marine technologies Degree