



## [Pla d'estudis \(Màster 2016\)](#) [1]

Curriculum developed in accordance with the Resolution of 20 January 2016, the Secretary General of Universities ( [+ info](#) [2] )

[Program courses](#) [3]

[Program of the asignaturas](#) [4] (Castellano)

The 2016-17 academic year the Master in Management and Operation of Energy Facilities Maritime start a new curriculum.

## Syllabi

### first semester

- [Maritime Business and Economics](#) [5] 5 ECTS
- [Management of Maritime Safety and Environmental](#) [6] 5 ECTS [5]
- [Project Management](#) [7] 5 ECTS [5]
- [Integrated Management Systems. Safety, Environment & Quality](#) [8] 5 ECTS [5]
- [Maritime Leadership and Management](#) [9] 5 ECTS [5]
- [Technical Regulations of Inspection and Information Boat](#) [10] 5 ECTS [5]

### Second semester

- [Advanced Electronics Boat](#) [11] 5 ECTS [5]
- [Marine Renewable Energy and Energy Optimization](#) 5 ECTS [5]
- [Heat Engines](#) [12] 5 ECTS [5]
- [Plants and Steam Systems](#) [13] 5 ECTS [5]
- [Propulsion systems and power plant](#) [14] 5 ECTS [5]
- [Thermal and Hydraulic Turbomachinery](#) [15] 5 ECTS [5]

### third quarter

- [Combined Cycles and Cogeneration](#) [16] 5 ECTS [5]
- [Advanced Control Systems Marine](#) [17] 5 ECTS [5]
- [Engineering and Maintenance Management](#) [18] 5 ECTS [5]
- Final Master 15 ECTS

compulsory

Optional

project



Adjunt

Mida



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