

# ASSESSMENT AND ENVIRONMENTAL MONITORING OF MARINE AND COASTAL ECOSYSTEMS

MASTER PROGRAMME (60 ECTS)

EXPERTISE IN SUSTAINABLE MANAGEMENT OF MARINE ENVIRONMENTS AND COASTAL ZONES, DEVELOPE FUNCTIONAL RESTAURATION OF AQUATIC ECOSYSTEMS, AND CREATE PREVENTION, PROTECTION, AND CORRECTION PLANS BASED ON ENVIRONMENTAL CONDITONS ANALYSIS.

Sciences

External placement: max. 6 ECTS (optional)

Campus of Gandia – UPV



UNIVERSITAT  
POLITÈCNICA  
DE VALÈNCIA

## STUDY PLAN

CODE – SUBJECT

YEAR SEMESTER // ECTS

32407 – Determination of Ecological Status	1A // 3
32406 – Measurement Systems and Instrumental Techniques	1A // 3
32409 – Methods for the study of Ecosystems	1A // 5
32403 – Modelling and simulation of Ecosystems	1A // 5
32405 – Networks, Communications and Remote Sensing	1A // 3
32402 – Physical Oceanography	1A // 6
32408 – Structure and Dynamics of Ecosystems	1A // 4
32419 – Beach Monitoring, Risks and Restoration of Dunes and Beaches	1B // 3
32404 – Environmental Assessment and Management	1B // 6
32415 – Flow and Transport Models and Simulation	1B // 3
32422 – Master's Thesis	1B // 12
32420 – Remote Sensing in Coastal Areas	1B // 3
32410 – Underwater Acoustics	1B // 3

SEMESTER A = WINTER SEMESTER

SEMESTER B = SUMMER SEMESTER



<http://gandia.upv.es/>