

PHYSICAL OCEANOGRAPHY

Credits: 3,0 ECTS

Brief description of contents:

- **Equation of State of Seawater**
- Continuity and Navier-Stokes equations: approximations
- Vorticity in the ocean
- Waves in the ocean
- Introduction to Matlab as a tool to support theoretical contents (practical classes)

<u>Evaluation system:</u>	
SYSTEM	WEIGHT
Written or oral exams	40 – 60
Written projects and reports	40 - 60