

Vak: Specialisation Ocean Energy (Lisbon)

credits: 30

Vakcode	ZWVH2SOE	Werkvormen	Onderwijs
Naam	Specialisation Ocean Energy (Lisbon)	Toetsen	Spec. Ocean Energy - Overige toetsing
Studiejaar	2020-2021		
ECTS credits	30		
Taal	Engels		
Coördinator	C.B. Vogt		

Leeruitkomsten

General learning outcomes for the specialization semester

The specialization semester is organized to provide the students with sufficient technical knowledge on Ocean Renewable Energy while also providing them with a good grounding in the role of marine renewables in the energy sector.

- Sound understanding of the role of marine renewable energy technologies in the energy sector
- Basic technical knowledge on the different marine renewable energy technologies that are and will be contributing to energy supply covering the following aspects :
 - o evaluation of the resource
 - o conversion process
 - o performance of systems in operation
 - o tools for simulation and design
- Ability to make an economic evaluation of the profitability and competitiveness of marine renewable energy projects.

Inhoud

Geen tekst beschikbaar

Opgenomen in opleiding(en)

European Master in Renewable Energy

School(s)

Instituut voor Engineering