Course: Specialisation Solar Thermal (Perpignan) credits: 30

Course code	RWVM23SST	**Modes of delivery**	Education
Name	Specialisation Solar Thermal (Perpignan)	**Assessments**	Specialisation Solar Thermal (Perpignan) - Other assessment
Study year	2026-2027		
ECTS credits	30		
Language	English		
Coordinator	H.M. Moesker		

Learning outcomes

Solar thermal energy is different from photovoltaic solar panels, which directly convert the sun’s radiation into electricity. This Specialisation focuses on one of the primary utilities of solar radiation, which is to produce heat. Solar thermal technologies mimic reptilian organisms in heating under the sun an absorbing material which then transfers this heat to a fluid. This specialisation prepares students to become Engineers in solar industries (solar heating and cooling, solar power plant) or renewable energy project developers.

Content

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Included in programme(s)

European Master in Renewable Energy

School(s)

Engineering, Life Sciences & ICT

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