Course: Project Renewable Energy, Materials & Processing 1 credits: 10

Course code	CTVH25PREMP1
Name	Project Renewable Energy, Materials & Processing 1
Study year	2025-2026
ECTS credits	10
Language	English
Coordinator	J.M. Meerdink
Modes of delivery	Assignment Lecture Project-based learning
Assessments	Project Renew Energy 1 - Other assessment

Learning outcomes

Learning outcomes are obtained within the context of carrying out a project in the field of renewable energy, materials and processing.

- You can integrate information from different sources and based on this information prepare a Project Plan.
- You can function within a project team, showing initiatives and collaboration.
- You can give a Project Plan presentation that focusses on essential points in the project approach and gives rise to questions and input from the audience.
- At the midterm point of the project, you, as a team member, can put forward your ideas about the project progress and suggest changes to the project planning, if required.
- You can carry out the project in a structured way and with a problem solving mindset.
- In the Peer to Peer evaluation you are able to bring forward your views on the contribution of the different team members and yourself.

Content

The module aims to give the students the possibility to carry out a ½ year project in the field of renewable energy, materials and processing. The module is followed by Module 4.2.1: Project Renewable Energy, Materials & Processing part 2.

DAS competences

Competence	**Level (I-IV)**
Research	II
Experimenting	II
Development	II
Administration	I
Instructing	I
Advising	I
Leadership / Project Management*	I / II*
Autonomy	II

*: level II Project Management to be implemented in 26/27

Included in programme(s)

LST Exchange Minor Renewable Energy, Materials & Processing
Minor Renewable Energy, Materials & Processing

School(s)

Institute for Life Science & Technology

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