COURSE DETAIL

ENERGY SYSTEMS AND SUSTAINABILITY
Country Netherlands
Host Institution Utrecht University – University College Utrecht
Program(s) University College Utrecht
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Physics Environmental Studies
UCEAP Course Number 104
UCEAP Course Suffix
UCEAP Official Title ENERGY SYSTEMS AND SUSTAINABILITY
UCEAP Transcript Title SYSTEMS&SUSTAINABLE
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description

After completing this course students are able to:

- judge different energy scenarios and their potential to contribute to a sustainable future.
- work with numbers, units, and diagrams to come to arguments for and against different energy systems.
- gain a basic understanding of the role of the natural sciences in society while focussing on the numerous applications in energy technology, climatology and sustainability.
- think critically about the positive and negative influences of chemistry and physics on society.

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Language(s) of Instruction
English

Host Institution Course Number
UCSCIPHY01

Host Institution Course Title ENERGY SYSTEMS AND SUSTAINABILITY
Host Institution Campus Science
Host Institution Faculty
Host Institution Degree
Host Institution Department Physics

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