COURSE DETAIL

ENVIRONMENTAL TECHNOLOGY

Country

Spain

Host Institution

Carlos III University of Madrid

Program(s)

Carlos III University of Madrid

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Environmental Studies

UCEAP Course Number

103

UCEAP Course Suffix

UCEAP Official Title

ENVIRONMENTAL TECHNOLOGY

UCEAP Transcript Title

ENVIRONMENTAL TECH

UCEAP Quarter Units

2.50

UCEAP Semester Units

1.70

Course Description

The course addresses urban and industrial waste, including the main pollutants that appear in air and wastewater systems. It covers pollutant origin (sources and formation mechanisms), dispersion processes, environmental and health impact, and risk assessment. Special attention is given to green engineering and its relationship to sustainable development.

Language(s) of Instruction

English

Host Institution Course Number

15095,15502

Host Institution Course Title

ENVIRONMENTAL TECHNOLOGY

Host Institution Campus

Leganés

Host Institution Faculty

Escuela Politécnica Superior

Host Institution Degree

Ingeniería de la Energía

Host Institution Department

Ciencia e Ingeniería de Materiales e Ingenieria Química; Ingeniería Térmica y de Fluidos

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