COURSE DETAIL

ENERGETICS AND KINETICS
Country Ireland
Host Institution University College Cork
Program(s) University College Cork
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Chemistry
UCEAP Course Number 105
UCEAP Course Suffix
UCEAP Official Title ENERGETICS AND KINETICS
UCEAP Transcript Title ENERGETICS&KINETICS
UCEAP Quarter Units 4.00
UCEAP Semester Units 2.70

Course Description

Topics include energy, enthalpy, work and entropy; laws of thermodynamics and their applications; rates of reaction: their quantitative dependence on concentration and temperature; and the steady-state approximation and chemical mechanisms.

Language(s) of Instruction
English

Host Institution Course Number
CM2003

Host Institution Course Title
ENERGETICS AND KINETICS

Host Institution Course Details
https://ucc-ie-public.courseleaf.com/modules-visiting-student/?details&srcdb=20...

Host Institution Campus
University College Cork

Host Institution Faculty

Host Institution Degree

Host Institution Department
Chemistry

Course Last Reviewed
2023-2024

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