COURSE DETAIL

ENVIRONMENTAL MONITORING AND ASSESSMENT
Country Ireland
Host Institution University College Cork
Program(s) University College Cork
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Environmental Studies
UCEAP Course Number 107
UCEAP Course Suffix
UCEAP Official Title ENVIRONMENTAL MONITORING AND ASSESSMENT
UCEAP Transcript Title ENVRNMTL MONITORING
UCEAP Quarter Units 8.00
UCEAP Semester Units 5.30

Course Description
Topics in this course include: principles of monitoring and assessment, including environmental monitoring instrumentation; policy legislation and practice; techniques for physical and chemical analysis of water, air, soil, and sediments; biological monitoring methods: toxicity tests, bioassays, biochemical techniques, and microbiological analyses; principles of quality assurance and control; data analysis, interpretation, and reporting; and case studies.

Language(s) of Instruction
English

Host Institution Course Number
EV4002

Host Institution Course Title
ENVIRONMENTAL MONITORING AND ASSESSMENT

Host Institution Course Details
https://www.ucc.ie/admin/registrar/modules/?mod=ev4002

Host Institution Campus
UC CORK

Host Institution Faculty

Host Institution Degree

Host Institution Department
Environmental Science and Environmental Studies

Course Last Reviewed
2018-2019

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