COURSE DETAIL

INTRODUCTION TO GEOGRAPHIC INFORMATION SYSTEMS
Country Ireland
Host Institution University of Galway
Program(s) University of Galway
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Geography
UCEAP Course Number 106
UCEAP Course Suffix
UCEAP Official Title INTRODUCTION TO GEOGRAPHIC INFORMATION SYSTEMS
UCEAP Transcript Title GEOG INFO SYSTEM
UCEAP Quarter Units 8.00
UCEAP Semester Units 5.30

Course Description
This course covers the basic concepts and applications of a geographic information system (GIS). The topics of GIS data concept, data modeling, attribute management, data input, and analysis are explained. Students gain general knowledge of a GIS and acquire the basic techniques of GIS software to independently produce professional maps and carry out spatial queries and basic GIS analyses.

Language(s) of Instruction
English

Host Institution Course Number
TI2102

Host Institution Course Title
INTRODUCTION TO GIS

Host Institution Course Details
http://www.nuigalway.ie/media/collegeofartssocialsciencescelticstudies/schools/...

Host Institution Campus
National University of Ireland, Galway

Host Institution Faculty

Host Institution Degree

Host Institution Department
Geography

Course Last Reviewed
2019-2020

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