COURSE DETAIL

ENVIRONMENTAL IMPACT ASSESSMENT
Country Singapore
Host Institution National University of Singapore
Program(s) National University of Singapore
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Environmental Studies
UCEAP Course Number 154
UCEAP Course Suffix
UCEAP Official Title ENVIRONMENTAL IMPACT ASSESSMENT
UCEAP Transcript Title ENVIRO IMPCT ASSMNT
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description

Environmental Impact Assessment (EIA) is the process of identifying, predicting, evaluating and mitigating the biophysical, social, and other relevant effects of development proposals prior to major decisions being taken and commitments made. The objective of EIA is to ensure that decision-makers consider environmental impacts before deciding whether to proceed with new projects. This course introduces the concept of EIA, its historical evolution, and the terminologies that are used worldwide. Topics include the organizational aspects of EIA, the EIA framework and the procedural methods to conduct an EIA, with special emphasis on water and water related issues.

Language(s) of Instruction
English

Host Institution Course Number
ESE4408

Host Institution Course Title
ENVIRONMENTAL IMPACT ASSESSMENT

Host Institution Course Details
https://luminus.nus.edu.sg/module-search/4fe70635-cf62-48fe-8d0e-f71bf22f8012/m...

Host Institution Campus

Host Institution Faculty
Design and Engineering

Host Institution Degree

Host Institution Department
Civil and Environmental Engineering

Course Last Reviewed

2022-2023

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