Course Code	Course Title	ECTS Credits
CVEE-461	Environmental Impact Assessment	6
Department	**Semester**	**Prerequisites**
Engineering	Fall, Spring	CVEE-211, CHEM-120
Type of Course	**Field**	**Language of Instruction**
Elective	Engineering	English
Level of Course	**Year of Study**	**Lecturer(s)**
1st Cycle	4th	Dr Costas Papastavros
Mode of Delivery	**Work Placement**	**Co-requisites**
Face-to-face	N/A	None

Objectives of the Course:

The main objectives of the course are to:

- Enable students to understand the nature of the Environmental Impact Assessment (EIA) process and to be able to select and use suitable techniques
- Provide training in policies, methods and applications of EIA using case studies

Learning Outcomes:

After completion of the course students are expected to:

- Be familiar with the European, UK, and Cyprus legal basis on environmental assessment
- Have a clear understanding of the operation of EIA and SEA within the planning process
- Critically review the EIA process explaining the different stages and types of activity involved
- Discuss the role of EIA in contributing to sustainable Development

Course Contents:

- Origins and development of EIA
- Legislative background of EIA in the EU, UK, CY
- The EIA process and stages in process
- Impact prediction, evaluation and mitigation
- Participation, presentation and review; monitoring and auditing
- UK and CY practice overview to date
- Case studies of EIA in practice

Learning Activities and Teaching Methods:

Course is delivered by lectures and seminars and power point presentations, case studies, interactive group work and supervised self-study.

Course is also taught by on-line learning materials, seminars, tutorial support, discussion forums and directed self study.

Assessment Methods:

Weekly exercises, assignment, final exam.

Required Textbooks/Reading:

Authors	**Title**	**Publisher**	**Year**	**ISBN**
John Glasson, Riki Therivel, and Andrew Chadwick	Introduction to Environmental Impact Assessment (3rd edition)	Routledge	2005	978-0-415-33836-3