

Course title: Environmental Assessment and Planning	Credits 5	Course code
Type of the course	Assessment:	
Lecture	Examination	
Seminar X	Performance-based grade X	
Practice X	Approval	
Semester (according to the standard curriculum): 5		
Course availability (according to the standard curriculum): Autumn		
Language of instruction (if not in Hungarian): English		
Prerequisites (according to the standard curriculum): -		
Type of the course (compulsory, obligatory elective, free elective): compulsory		
Course schedule: http://www.kodolanyi.hu/neptun/		
<p>Course objectives: This subject analyses the principles of sustainable development and the expectations it places on various aspects of human interaction with the environment. Existing and proposed measures by governments are examined in the areas of environmental legislation, environmental economics and land use planning in relation to sustainable development. It is for students and professionals who want to operate more effectively in complex planning, policy and decision-making processes, and who want to address environmental problems by crafting solutions that respect the limits of natural systems, meet the demands of society, and are implementable in today's multi-level governance systems.</p> <p>Learning outcomes (based on professional competences):</p> <p>Knowledge: Upon completion, the participant will be able to:</p> <ul style="list-style-type: none"> • Use policy implementation theories to describe and explain water and environmental planning and implementation processes • Apply economic valuation methods for environmental policy planning • Explain and critically reflect on the role of policy implementers (people) in the policy process • Critically assess water and environmental policy implementation and management plans <p>Skills: The course will prepare the students for professional practice in environmental assessment at both the project level (environmental impact assessment) and the strategic level (strategic environmental assessment). They will gain a thorough grounding in environmental assessment procedures and practice, and an introduction to the rapidly growing environmental management field. In addition, students will benefit from 'hands-on' sessions designed to simulate the tasks and problems encountered in the workplace, they will learn valuable skills that are directly applicable to current practice.</p> <p>Attitudes: The students will develop and attitude to structure complex problems in a way that allows for evidence and scientific knowledge to support reasoned decisions. They will be able to conduct environmental, social and strategic impact assessments to compare the expected impacts and</p>		

benefits of alternatives for development projects and strategies. The students will understand the institutional, legal, and decision making processes involved in water and environmental planning and management.

Foreign language competences

Students can function independently and with a great deal of precision on a wide variety of subjects and in almost any setting without any prior preparation.

1. Can understand a wide range of demanding, longer texts, and recognize implicit meaning.
2. Can express ideas fluently and spontaneously without much obvious searching for expressions.
3. Can use language flexibly and effectively for social, academic and professional purposes.
4. Can produce clear, well-structured, detailed text on complex subjects, showing controlled use of organizational patterns, connectors and cohesive devices.

Teaching methods:

Seminar and workshop activities.

Requirements (exam's evaluation criteria and list of topics):

Showing ability to independently conduct and assessment according to defined environmental criteria. Students will present their knowledge in the form of a report written about the environmental features of a local municipality.

Assessment & Grading:

Pass

Presence in seminars and drawing general conclusions of environmental assessment and planning practices.

Satisfactory

Presence in seminars with some feedbacks and expressed opinion regarding environmental assessment and planning practices.

Good

Active participation in seminars with several feedbacks on common activities and expressed opinion regarding environmental assessment and planning practices.

Excellent

Active participation in seminars with continuous feedbacks on common activities, expressed opinion and self-made research regarding environmental assessment and planning practices.

Department/faculty responsible for the course:

Department of Management and Business Administration

Required average students' working hours (number of credits multiplied by 30):

150

Individual assignments (expected number of hours and list of activities):

- Discussions
- Research activity
- Assessment report
- Presentation

Course leader: Bálint Horváth, PhD

Lecturers: Bálint Horváth, PhD