

## Strategic Environmental Assessment

Code: MK5KOR2S5TX17-EN

ECTS Credit Points: 5

Evaluation: mid-semester grade

Year, Semester: 2<sup>nd</sup> year, 1<sup>st</sup> semester

Its prerequisite(s): -

Further courses are built on it: No

Number of teaching hours/week (lecture + practice): 2 + 2

### Topics:

Students will learn the method of SEA through Objectives and field of application; Provisions on screening and exemptions; sustainability aspects; criteria for determining the likely significance of effects; the relevant Directive; level of detail; SEA and other forms of assessment; Requirements for consultation; five Stages of SEA; the SEA and the report; assessing alternatives; Content of the Environmental Report; Monitoring acquirements. Based on this study they will be able to manage the process of an assessment or to evaluate a report.

### Literature:

Required:

- DIRECTIVE 2001/42/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 27 June 2001 on the assessment of the effects of certain plans and programs on the environment
- A Practical Guide to the Strategic Environmental Assessment Directive; ISBN 1851127887
- Strategic Environmental Assessment in Policy and Sector Reform 211., ISBN: 978-0-8213-8559-3
- INTEGRATING THE ENVIRONMENT INTO STRATEGIC DECISION-MAKING: CONCEPTUALIZING POLICY SEA William R. Sheate, Suzan Dagg, Jeremy Richardson, Ralf Aschemann, Juan Palerm and Ulla Steen European Environment Eur. Env. 13, 1–18 (2003) Published online in Wiley InterScience DOI: 10.1002/eet.305

Recommended:

- Monica Fundingsland Tetlow & Marie Hanusch (2012) Strategic environmental assessment: the state of the art, Impact Assessment and Project Appraisal, 30:1, 15-24, DOI: 10.1080/14615517.2012.666400
- White L, Noble BF, Strategic environmental assessment for sustainability: A review of a decade of academic research, Environ Impact Asses Rev (2012)

### Schedule

#### 1<sup>st</sup> week Registration week

#### 2<sup>nd</sup> week:

**Lecture:** Background and Context of the SEA: Objectives and requirements; field of application; Provisions on screening and exemptions; The level of detail in SEA; SEA and other forms of assessment.

**Practice:** introducing the task, which is a study.

#### 4<sup>th</sup> week:

**Lecture:** Stages of SEA: 1<sup>st</sup> stage is: Setting the context and objectives, establishing the baseline and 2<sup>nd</sup> deciding on the scope.

**Practice:** examples; consultation of the task.

#### 3<sup>rd</sup> week:

**Lecture:** SEA and Sustainable Development.

**Practice:** Examples; consultation of the task.

#### 5<sup>th</sup> week:

**Lecture:** Stages of SEA: 2<sup>nd</sup> stage is: Developing and refining alternatives and assessing effects

**Practice:** Examples; consultation of the task.

**6<sup>th</sup> week:**

**Lecture:** Stages of SEA: 3<sup>rd</sup> stage is: Preparing the Environmental Report.

**Practice:** Content of the report; examples; consultation of the task.

**7<sup>th</sup> week:**

**Lecture:** Stages of SEA: 4<sup>th</sup> stage is: Consultation and decision-making 5<sup>th</sup> stage is: Monitoring implementation of the plan or program.

**Practice:** Examples; consultation of the task.

**8<sup>th</sup> week: 1<sup>st</sup> drawing week****9<sup>th</sup> week:**

**Lecture:** Case studies.

**Practice:** Students' presentations based on their studies.

**11<sup>th</sup> week:**

**Lecture:** Case studies.

**Practice:** Students' presentations based on their study.

**13<sup>th</sup> week:**

**Lecture:** Test.

**Practice:** Students' presentations based on their study.

**10<sup>th</sup> week:**

**Lecture:** Case studies.

**Practice:** Students' presentations based on their studies.

**12<sup>th</sup> week:**

**Lecture:** Case studies.

**Practice:** Students' presentations based on their study.

**14<sup>th</sup> week:**

**Lecture:** Improvement chance of the test.

**Practice:** Students' presentations based on their study.

**15<sup>th</sup> week: 2<sup>nd</sup> drawing week****Requirements**

**A, for a signature:** Completing and presenting their study; writing the test with a minimum result of 30%.

**B, for a grade:** Signature and writing the test with a minimum result of 61%.