Faculty of Architecture
Department: Architecture and Urbanism
Professional area: Architecture, Civil Engineering and Geodesy
Major: Architecture
Educational-and-qualification Degree: Master

COURSE DESCRIPTION

1. **Course unit title**: Environmental Impact Assessment
2. **Course unit code: GEO 2001**
3. **Type of course unit**: elective
4. **Level of course unit**: Master
5. **Year of study**: fourth
6. **Semester when the course unit is delivered:** eighth
7. **Number of ECTS credits allocated**: 3
8. **Name of lecturer:** Assoc. Prof. Tatyana Stoyanova, PhD
9. **Learning outcomes of the course unit:** students gain theoretical knowledge and practical skills necessary for the organization and direct participation in the development of evaluation of the effect on the environment and ecological expertise of the designed industrial, civil and other infrastructure objects as architects and engineers.
10. **Mode of delivery**: face-to-face
11. **Prerequisites and co-requisites:**
12. **Course contents:** investment intentions (economical and other activities) when designing technical projects, state and municipal programmes and other documents in accordance with the requirements of the existing legislation in the country; using the principles and methods for evaluation of the effect on the entire environment; types of ecological expertise.
13. Recommended or required reading:

- Екологична законодателна и нормативна уредба, приложима в Република България

- Недялков, С. 2003. Теория на екологията. "ПъблишСайСет-Еко". София.

- Троева, В. и М. Кънчева. 2002. Ръководство за екологична оценка на планове и програми в България. МОСВ. София.

- Дьяконов К.Н., Дончева А.В. Экологическое проектирование и экспертиза. М. Аспект Пресс, 2005.

- Указания за ОВОС на инвестиционни предложения, 2002, МОСВ.
14. **Planned learning activities and teaching methods**: lectures, contact hours and project assignment
15. **Assessment methods and criteria**: written and oral examination, a task assignment and continuous assessment
16. **Language of instruction:** Bulgarian
17. **Work placement(s)**: none