

Faculty of Law
Department: Security and Safety
Professional Area: National Security
Major: National Security Protection
Educational-and-qualification Degree: Bachelor

COURSE DESCRIPTION

1. Course unit title: Ecological Security
2. Course unit code: SEC 1006
3. Type of course unit: compulsory
4. Level of course unit: Bachelor
5. Year of study: second
6. Semester when the course unit is delivered: fourth
7. Number of ECTS credits allocated: 6
8. Name of lecturer: Assoc. Prof. Aneliya Nenova, PhD
9. Learning outcomes of the course unit: The main objective in students' training is that they should learn the basics of ecological security.
10. Mode of delivery: face-to-face.
11. Prerequisites and co-requisites: Prevention and management of ecological risks occupies more increasing and bigger part of the activities of specialists in the field of national security. This is the reason the course in 'Ecological Security' to be an inseparable part of the training of specialists in the field of security.
12. Course unit contents: Acquisition of knowledge about ecological dangers and risks, basic types of pollution, their impact upon population, components of the environment and ecosystems as well as their norming. Management of approaches, methods and means of ecological security and their respective choice on the basis of their social and economic effectiveness. Acquisition of the basic principles of the policy, essence, structure and methods for management of the ecological security, including national and international normative acts.
13. Recommended or required reading:
 - 1) Ненова, А., Екологични аспекти на сигурността, Варна, ВСУ, 2008.
 - 2) Томов, В., Индустриална и екологична сигурност, Варна, ВСУ, 2002.
 - 3) Томов, В., П. Христов, А. Ненова, Екологична сигурност, Варна, ВСУ, 2007.
 - 4) Томов, В., А. Ненова, Ръководство за упражнения по индустриална и екологична сигурност, Варна, ВСУ, 2003.
 - 5) Томов, В., К. Папазов, Опазване и управление на околната среда, Русе, РУ, 2005.
 - 6) Гринин, А. С., В. Н. Новиков, Экологическая безопасность, Москва, 2000.
14. Planned learning activities and teaching methods: lectures, contact hours, individual work with the lecturer, group seminars, seminars.
15. Assessment methods and criteria: The learning outcomes of the course are assessed through a complex test grade of the knowledge based on the contents of this study syllabus. Students are allowed to sit an examination if they have participated fully in the training process and have prepared a course project which reflects the results of the study of a specific site - a source of pollution (field study) or a course project focused on the problems and prospects for management of environmental security in a particular business organization. The project is prepared independently - the student uses a questionnaire in order to study a concrete source of pollution or a concrete company defined together with the assistant professor of the course; the data is processed and reported to the him/her electronically via the Internet.
16. Language of instruction: Bulgarian.
17. Work placement: -