Study programme: Applied Security

Course title: Environmental aspects of the national security system

Lecturer: Vesela M. Radović, Iztok Podbregar

Course status: Required

ECTS: 12
Requirement:/

Course aims

The goal of this course is to familiarize students with environmental safety aspects that are directly and indirectly related to the degree of development of the national security system, in order to achieve an adequate level of social security.

Course outcomes

Training students for independent scientific and research work, as well as practical application of analytical and research procedures in a comprehensive and critical analysis of solving identified problems in the implementation of the concept of sustainable development, primarily in the field of ecological risks, which significantly threaten the population, material and cultural goods. In such a way, it is possible to contribute to the work of the national security system for the purpose of its improvement.

Course content

Theory classes

This course will develop critical analysis and in-depth study of the causes, factors, experiences, concepts, environmental risk management, with a particular focus on specific subjects and extraordinary activities of the national security system. Students will be introduced to the history of environmental safety and methods of anticipation, prevention, mitigation and elimination of negative consequences of environmental crises in various events and processes at national, regional and international level. To this end, students will be trained in the correct and timely implementation of environmental policies in order to eliminate environmental risks that negatively affect national security. By learning about the policies and activities of developed countries, students will be able to recognize the importance of environmental aspects to overall social security. In this way, they will be able to engage in the elimination of potential dangers at the national level, but also outside the Republic of Serbia. *Practice classes*

The exercises will be discussed case studies from the work of entities of the national security system. Students actively participate in analyzing, preparing and evaluating certain ecological hazards in case studies.

Literature:

- 1. Radović V. (2013), Bezbednost životne sredine-evolucija i savremeni pristupi. Educons University, Sremska Kamenica.
- 2. Price-Smith A. T. (2009), Contagion and Chaos. Disease, Ecology and National Security in the era of globalization. Massachusetts Institute of Technology, USA.
- 3. Radovic V., Trivan D. (2014), Do we really understand why environment became an important task for the Intelligence Community in the global world? In: Intelligence and Combating Terrorism-New Paradigm and Future Challenges. Ed, D Čaleta, Paul Shemella. Publisher: Institute for Corporative Security Studies-ICS, Ljubljana, Slovenia, and Centre for Civil Military Relations, Naval Postgraduate Scholl Monterey, USA.
- 4. Radovic V., Andrejević A. (2013): Serbian efforts to improve environmental and overall security in Black Sea regional cooperation. Ed, Ayfer Veziroglu, Marat Tsitskishvulli, Springer Publishing, NATO Science for Peace and Security: Series C Environmental Security, Dordreht, Netherlands.

Number of active teaching classes: Theory classes: 4 Practice classes: /

Teaching methods

Teaching is carried out through lectures, exercises, seminars, discussions, workshops, consultations and seminar work. The emphasis in teaching is on the independent research work of students.

Knowledge assessment (max 100 points)			
Pre-exam tasks	Points	Final exam	Points
Presence and in-class activity	10	written exam	
Practice classes	20	oral exam	45
Mid-term tests			
Seminar papers	25		

The above listed knowledge assessment means are just a few among different options (written exam, oral exam, project presentation, seminar papers etc)