

Faculty of Law
Department: Security and Safety
Professional Area: National Security
Major: Counteraction to Crime and Public Order Protection
Educational-and-qualification Degree: Bachelor

COURSE DESCRIPTION

1. Course unit title: Critical Infrastructure Protection
2. Course unit code: SEC 3070
3. Type of course unit: elective
4. Level of course unit: Bachelor
5. Year of study: first
6. Semester when the course unit is delivered: second
7. Number of ECTS credits allocated: 3
8. Name of lecturer: Assoc. Prof. Evgeni Gavrilov, MSc (Eng), PhD; Prof. DSc Boyan Mednikarov
9. Learning outcomes of the course unit: The aim of the course is to give students new knowledge about the theoretical concepts, initial practical skills to organize, prepare and implement measures for protection of critical infrastructure; to develop skills in using computers to solve various applied tasks in its protection.
10. Mode of delivery: face-to-face
11. Prerequisites and co-requisites: The course is structurally and logically connected to the compulsory and elective courses and it ensures that a decision is made by the respective parties to prepare and conduct a complex of measures on the protection of critical infrastructure.
12. Course contents: The course includes problems with destabilizing factors and their impact on critical infrastructure. It defines the term "critical infrastructure". Models for assessing and protecting it are considered. *The second circle* covers aspects of critical infrastructure - systematic, structural and informational. The security environment is discussed. *The third circle* discusses the main problems in dealing with main dependencies in the protection of national critical infrastructure. Particular attention is paid to the responsibilities for its protection and security model in marine environment.
13. Recommended or required reading:
 - Стратегия за националната сигурност на Република България от 08.03.2011г.
 - Закон за защита при бедствия – посл изм. бр.80 от 14 Октомври 2011г.
 - Закон за Министерството на вътрешните работи, изм. ДВ. бр. 23 от 22 Март 2011г.
 - Закон за администрацията – изм. ДВ, бр. 24 от 26.05.2010 г.
 - Закон за местното управление и местната администрация – изм. ДВ. бр.57 от 26.07.2011г.
 - Баранник, А., С. Клементьев. Организация обеспечения безопасности критической инфраструктуры в США. Списание „Зарубежное военное обозрение” №8 2009 С.3-10.
 - Слатински, Н. Стратегия за национална сигурност на Република България (08.03.2011 г.): Обекти на защитата на околната среда и критичната инфраструктура. С., 2011 (вж. <http://nslatinski.org/?q=bg/node/354>).

14. Planned learning activities and teaching methods: Lectures, contact hours, individual work with a lecturer.
15. Assessment methods and criteria: Written and oral semester examination,
16. Language of instruction: Bulgarian
17. Work placement: -