

**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: Emergency and Reconstruction Works
2. Course unit code: SEC 1046
3. Type of course unit: compulsory
4. Level of course unit: Bachelor
5. Year of study: fourth
6. Semester when the course unit is delivered: eighth
7. Number of ECTS credits allocated: 4.5
8. Name of lecturer: Assoc. Prof. Evgeni Gavrilov, PhD, MSc (Eng)
9. Learning outcomes of the course unit: The objective of the course is to give students new knowledge about the theoretical concepts, first practical skills for planning, organizing and preparation of engineering and rescue activities and emergency and restoration work, organization and their conduct. Students should know the basics of using modern information technology for crisis management. They should take responsibility for planning and provision of resources and protection of civil population and protect their own health and that of citizens in disasters and emergencies.
10. Mode of delivery: face-to-face
11. Prerequisites and co-requisites: In order to better learn the subject matter, students should have knowledge acquired from the courses 'Legal Regime during Disasters, Emergencies and Catastrophes', 'Safety of Rescue and Urgent Emergency Reconstruction Works', 'Protection of the Population from Disasters, Emergencies and Catastrophes', etc.
12. Course contents: The course 'Emergency Reconstruction Works' includes three concentric and mutually determined groups of problems. First are those dealing with the issues of forecasting, planning and training as well as the control of the activities on training specialized authorities for rescue and emergency and reconstruction works. The second set of issues relates to the system for rescue and emergency and recovery activities. The third group of issues, subject to activities on organization and management of rescue and urgent emergency and reconstruction works. The acquired knowledge can be used by students in their future practical realization.
13. Recommended or required reading:
  - 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.;
  - Санду, Р., Оцеляване при бедствия и аварии. Издателство Дуо Дизайн ООД, С., 2004.
  - Томов, В., "Аварийно спасителна техника" Вн., ВСУ, 2003 г.;
  - Шутко, А., В. Крапивин, Оперативная диагностика, оценка масштабов и уменьшение последствий стрессовых природных процессов. АИ „М. Дринов“, С., 2011.

14. Planned learning activities and teaching methods: Lectures, contact hours, individual work with a lecturer.
15. Assessment methods and criteria: Written examination, continuous assessment and design of a course assignment with on-line assessment. Weight ratios 0.6/0.2/0.2.
16. Language of instruction: Bulgarian
17. Work placement: Practical training in the 'Emergency and Reconstruction Works' Squad, 'Fire Safety and Population Protection' Department – Varna and Ecological and Fire Safety of the Population' Agency.