

**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: **Fundamentals of Empirical, Diagnostic and Scientific Knowledge**
2. Course unit code: SEC 1016
3. Type of course unit: elective
4. Level of course unit: Bachelor
5. Year of study: fourth
6. Semester: seventh
7. Number of ECTS credits allocated: 3
8. Name of lecturer: Assoc. Prof. Evgeni Gavrilov, PhD, Eng.
9. Learning outcomes of the course unit: The lecture course aims to equip the students with new knowledge on theoretical concepts, initial practical skills for planning, organization and preparation of theoretical research, organization and their implementation. The students are required to know the ways to present the experimental results and to be able to accurately and objectively evaluate the results of the study and the influence of the external factors and events on it.
10. Mode of delivery: face-to-face.
11. Prerequisites and co-requisites: Learning the subject matter is based on knowledge gained from previous courses. There is interdependence and dependence, provided by the modules of the compulsory, elective and optional disciplines.
12. Course contents: The course on **Fundamentals of Empirical, Diagnostic and Scientific Knowledge** consists of three concentrically arranged and mutually determined groups of issues. *First* are those related to the nature, principles and characteristics of scientific research. Also, their types and stages are considered. *The second group* of issues deals with the matters of development and design of research. There are recommendations listed on the choice of design and statistical processing of the results. *A third group* of issues are subject to the activities of preparing for the defence of research. Recommended criteria for evaluating scientific work are listed.
13. Recommended and/ or required reading:
  - БДС 9735-72. Описание на печатни произведения за библиографски и информационни издания и за библиотечни каталози;
  - Национална стратегия за научните изследвания за периода 2005 – 2013г.;
  - Бижков, Г. , В. Краевски. Методология и методи на педагогическите изследвания. УИ „Св. Климент Охридски”, С., 2007.
  - Новиков, А.М., Д.А. Новиков. Методология на научно изследованя. Либроком, М., 2010
  - Христов, П. В. Томов, Е. Гавраилов. Ръководство за разработване на дипломна работа. Албатрос, В., 2010.
14. Planned learning activities and teaching methods: lectures, contact hours and individual work with a lecturer.
15. Assessment methods and criteria: Written semester examination, continuous assessment and development of coursework with on-line assessment. Weight coefficients 0.6 / 0.2 / 0.2.
16. Language of instruction: Bulgarian.
17. Work placement: none