Study programme: Applied Security

PhD THESES I (COUNDUCTING RESEARCH)

Lecturer: mentor

Course status: Required

**ECTS:** 20

Requirement: /

#### Course aims

Demonstration and application of multidisciplinary research in the chosen field to consider the studied problem from several aspects: theoretical-methodological, scientific-professional and professional-applicative aspect. Student analysis deepens knowledge of the defined problem, reveals its complete structure and makes conclusions about potential alternatives in ways of solving it. The primary goal is for the student to independently engage in solving complex problems by applying previously acquired knowledge in the study program.

# **Course outcomes**

Training students to independently solve the problem of research using previously acquired knowledge and experience, and based on the results of similar research in solving similar problems in the country and in surrounding countries. With the application of acquired knowledge in different fields, the student acquires experience and approach to contemporary problems that are predominantly interdisciplinary and important both for individual security problems and for general security issues.

# **Course content**

In this part of the study program the content is formed individually, it is specific, because it is coordinated with the previous activities, the introduction and the design of the PhD thesis (accepted PhD thesis). The student studies the literature, finds sources that can be useful for solving the problem of research, so that by analyzing the available sources, student will come up with an idea to solve a specific task defined by the PhD thesis.

### Literature:

- 1. Scientific and research literature.
- 2. Marian Petre: The Unwritten Rules Of Phd Research (Open Up Study Skills), Open University Press, 2010.

Number of active teaching classes:

Theory classes:

Practice classes:

# **Teaching methods**

After the defense of the proposed topic and the explanation of the possible, expected scientific contribution of the proposed topic of the PhD thesis, the student starts the research. Mentor may propose to the student a partial preparation of the PhD thesis in the form of seminar paper or paper for a scientific conference. During the preparation of this work as well as the research itself within the PhD thesis, the mentor in the consultations directs the student with additional instructions by referring to certain literature in order to ensure high-quality dissertation.

# Knowledge assessment (max 100)

Study-research work - 75 points

Mid-term tests - oral exam - 25 points