Study programme: Applied Security

#### SCIENTIFIC WORK

Lecturer: mentor

Course status: Required

**ECTS:** 10

## **Requirement:** /

#### Course aims

The student prepares the scientific work by formulating in the beginning a problem that will be the subject of research, setting appropriate hypotheses, and after applying the appropriate scientific methodology. The student is obliged to publish papers based on the research in order to initiate certain scientific discussions in the scientific, professional and general public.

#### Course outcomes

Using the acquired skills, the student announces work in a recognized national or international journal, which is evaluated with 10 ESPB.

#### **Course content**

The student chooses the appropriate topic for his / her work, applies an adequate methodology in order to solve the research problem, analyzes the results in order to confirm the hypotheses that lead to the final goal-publishing of the work.

#### Literature:

- 1. Scientific and research literature.
- 2. Earlier defended PhD thesis in the given field.
- 3. Patrick Dunleavy: Authoring a PhD Thesis: How to Plan, Draft, Write and Finish a Doctoral Dissertation 2003rd Edition, Red Globe Press, 2003.

Number of active teaching classes: Number of active teaching classes: Number of active teaching classes:

# **Teaching methods**

Consultations, independent and group work, discussions, simulations.

## Knowledge assessment (max score 100)

Research activities-20 points,

Accession-50 points,

Oral exam and mid-term test -30 points