***Research Seminar***

***B.2.1.***

**Degree:** Bachelor

**Year: 1, 2, 3**

**Semester:** Spring/Fall

**General workload:** 1 ECTS credit, 36 hours

**Goals of the course**

* To acquire universal professional competences that help students’ teams work on creative interdisciplinary research projects, term papers and final graduation papers.
* The objectives of the course are the following:
  + To learn how to search for information and use research-related information gathering, processing, analyzing and summarizing methodology, do the calculations, select methods and means for solving research problems, select tools needed for conducting research, and use modern information technology;
  + To acquire skills that help teams conduct research, including statistical surveys, opinion polling, questionnaires;
  + To develop abilities to assess, summarize and interpret the research findings and substantiate the conclusions, build models of the examined processes, phenomena and objects related to the field of study.

**Key didactic units**

Basic provisions

Research tools and instruments

Creative interdisciplinary research project implementation

Conducting interdisciplinary research

Subject-specific research methodology and techniques

Research summary preparation technology

**Place of the discipline within the curriculum**

This is a mandatory discipline within unit 2 titled ‘Research Work and Practical Training Period’.

**Upon completing the course, the students should:**

*Know:* The basic subject-related theories; instruments of scientometrics, including key knowledge bases;

*Be able to:* Handle specific area-related scientific sources; prepare a research summary and present it;

*Have:*Skills in using knowledge bases, including subject-specific thesauri; skills in processing research information, including basic hypothesis identification and the hypothesis justification methods;

**Course structure**: Work in class, independent student work.

**Summative assessment**: pass/fail examination