

Project and research work

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Subjects code: PRW

Year of Study: 1.

Lectures: 20

Exercises: 40

ECTS: 12

Contents subjects

- Basic contents of the project work, the role of the project leader and the other project members in a team.
- Basic elements of research work:
 - Basic research methods
 - Research work phases
- Types of research work and their characteristics:
 - Applicative researches
 - Professional expertises
 - Basic researches
 - Other forms of project cooperation
 - Acquisition and project registration
 - Types of tenders
 - The tender structure
- Planning of the activities within a project
 - Planning of the content, organisation, mutual cooperation, financing
 - Project phases and steps
 - Work plan – planning of assignments
- Financial project evaluation
- Presentation of project results publicly
 - Production of phase reports, final research reports
 - Report structure, the role of graphic, tabular presentations
 - Presentation of results in form of workshops, symposiums etc.
 - Writing of professional and scientific articles
 - Press media, leaflets, internet, exhibitions etc.
- Introduction to the lectures
- Project management
 - Introduction to Project Management
 - SWOT Analysis
 - Phases and Process of Project Management
 - Information Sources in Tools
 - Example Types of Projects
 - EU Projects

- Main Elements and Emphasis in Project Proposal
 - Practical Application – Student Work on Case Project
- Research methods
 - Introduction to Research Methods
 - Literature Reviews
 - Research Proposal
 - Ethics in Research
 - Qualitative Research
 - Empirical Research
 - Sampling
 - Measurements
 - Types of Data Analysis
 - Application of Research Results in Practice