**Faculty of International Economics and Administration** 

**Department: Informatics** 

**Professional Area: Informatics and Computer Studies** 

Major: Web design

**Educational-and-qualification Degree: Master** 

## **COURSE DESCRIPTION**

1. Course unit title: Software Project Management - Practicum

Course unit code: MAN 3151
Type of course unit: optional
Level of course unit: Master
Year of study: first-second
Semester: second-third

- 7. Number of ECTS credits allocated: 3
- 8. Name of lecturer: Assistant Prof. Eng. Veselina Spasova
- 9. Learning outcomes of the course unit: The course is designed to provide postgraduates with skills in using specialized software to manage small and medium projects.
- 10. Mode of delivery (face-to-face, distant): face-to-face
- 11. Prerequisites and co-requisites: Postgraduates are required to have knowledge and skills, acquired during the disciplines related to project and people management as well as basic knowledge of the subject area the implementation of projects in the field of web design and computer skills in working with office products so that they can understand and master the subject matter.
- 12. Course contents: The course covers the basic features of the software project management (MS Project Manager and Open Project) formulation of phases and tasks, creating a project plan, setting and joining resources (material, people, equipment), documentation of the project, reporting, publication of project information and exchange data with other applications. The course is practical and based on concrete examples.
- 13. Recommended or required reading:
- 1. Джонсън Т., К. Чатфийлд, "Step by Step: MS Office Project 2007", СофтПрес, 2008
- 2. Мокал Т., "Управление на проекти с метода Теп Step", Проджекта ООД, София, 2011
- 3.~ Humphrey W. "Reflections of Management How to manage your software projects, your teams, your boss, and yourself", Addison-Wesley, 2010
- 14. Planned learning activities and teaching methods: laboratory work, case studies and scenarios, project assignment, contact hours
- 15. Assessment methods and criteria: During the exam, postgraduates defend their project assignment on a chosen by the postgraduate and agreed in advance with the lecturer topic and present project documentation.
- 16. Language of instruction: Bulgarian, English
- 17. Work placement: none