

Project Management Course

<i>Name of the subject:</i> Project Management - BSc	<i>SUBJECT code:</i>	<i>Weekly hours:</i> 3 lecture + 3 practical work	<i>Credit:</i> 8 ECTS
<i>Subject leader:</i> Nenad Milijić	<i>Academic Degree:</i> Assistant Professor	<i>Prerequisites:</i> Knowledge in the field of production management, operational research and quality	

Purpose Enabling students to individually prepare and realize projects regardless of the economic area they are involved in.

Course description: The task of the subject is to familiarize students via lectures and exercises with contemporary techniques of project and investment management.

Schedule

Weeks	Topics
1.	Business systems management
2.	The concept, characteristics and types of projects
3.	The concept of project management
4.	The basics of investment management
5.	Organization models for project management
6.	Human resources management on the project
7.	Contracting management
8.	The quality of the project management
9.	Project risks management
10.	Monitoring and control of project realization
11.	Network planning techniques - CPM
12.	Network planning techniques - PERT
13.	Network planning techniques - PDM
14.	Project management via computer programs

Final grade: lecture 5, practical work 5, colloquium 20, seminar paper 10, written exam 40, oral exam 20 (marks: 51-6, 61-7, 71-8, 81-9, 91-10)

Compulsory literature: Meredith, J.R., Mantel, S.J., Project Management – A Managerial Approach, John Wiley and Sons, Inc, 7th Edition, Hoboken, NJ, USA, 2009.

Supplemental literature: Mantel, Jr., S.J., Meredith, J.R., Shafer, S.M., Sutton, M.A., Project Management in Practice, JOHN WILEY & SONS, INC., Fourth Edition, USA, 2011.