PROJECT MANAGEMENT

Credit points	4 CP
Duration of the course	7th semester
Study course annotation	Students learn the basic principles and methods of project management, their role in the operation of the company in Latvia and the EU. Students learn to apply acquired knowledge and skills in project management practice. Students acquire the skills to analyze business problems, set goals and classify them, learn to develop project plans, manage and coordinate projects of various levels and functionality in the company and analyze their execution.
Aim of the study course	The purpose of the "Project Management" study course is to strengthen project management knowledge and competencies, to provide the necessary knowledge in the field of project and product development, management and coordination. To provide an insight into project management experience in the EU and Latvia.

Study course results	Knowledge	Skills	Competences
	after successfully completing this study course, students • demonstrates understanding of the basic principles of project management and project research methods; • demonstrates understanding of project work experience in the EU and Latvia, • demonstrates understanding of project work planning and implementation; • shows an understanding of the trends in working with EU fund projects of various programs.	• knows how to apply project management methods in the operation of the organization; • knows how to use the acquired knowledge to develop and manage projects; • knows how to compile project portfolio structures according to the company's strategic management; • knows how to apply the knowledge gained in the program in various project situations, analyze and evaluate the project's performance against the company's goals.	• able to apply project management methods in the operation of the organization; • able to apply innovative project management methods; • able to develop and manage projects; • able to compile project portfolio structures according to the company's strategic management; • able to analyze and evaluate project returns against company goals.

Study course content	Topics	
	1	Introduction to project management; innovative activity
	2	Project management theory
	3	Project identification
	4	Basic principles of implementation of EU projects. Funding of EU instruments
	5	Project phases and life cycle
	6	Project management methods and tools. Information technology in project management.
	7	Project scope and work structuring
	8	Hunt's chart

	9	Project resource planning
	10	Project communication management
	11	Project risk management
	12	Project quality management and control
Form of assessment:	Differentiated written assessment	

Obligatory literature:

1. A Guide to the Project Management Body of Knowledge (PMBOK guide) Project Management Institute. 5th ed. Newtown Square, PA : Project Management Institute, c2013. xxi, 589 pages. : il. ISBN 9781935589679. http://dinus.ac.id/repository/docs/ajar/PMBOKGuide_5th_Ed.pdf
2. Kerzner, Harold Project management: a systems approach to planning, scheduling, and controlling / Harold Kerzner. 11th ed. Hoboken, NJ: John Wiley & Sons, 2013. xxvii, 1264 p.
3. Maylor Harvey. Project Management Fourth Edition [electronic resource], available at: https://epdf.tips/project-management-4th-edition.html

Additional reading:

1. Bissonette, Mike. Project Risk Management : A Practical Implementation Approach. Newtown Square, Pennsylvania: Project Management Institute, 2016. eBook Academic Collection (EBSCOhost)
2. Huemann, Martina, Pernille Eskerod, and Claudia Ringhofer. Rethink! Project Stakeholder Management. Newtown Square, Pennsylvania: Project Management Institute, 2016. eBook Academic Collection (EBSCOhost)
3. Project Management. A Managerial Approach / Jack R. Meredith, Samuel J. Mantel. - 7th ed. - John Wiley & Sons, Inc, 2010. - 587, [18] p. - (International Student Version).

Other sources of information:

1. www.PMI.org
2. Project management e-journal http://www.pmworldjournal.net
3. www.pvpa.lv, https://www.facebook.com/projektuvaditaji/
4. www.lnpva.lv
5. www.ipma.ch
6. Magazine "Biznesam.lv" https://www.biznesam.lv/zurnals
7. BSA library databases: EBSCO

Changes and additions to the program and literature list are possible during the study process