BUSINESS PROJECT MANAGEMENT

Credit points	6 CP
Study course annotation	Effective project management is a critical success factor in today's business environment. In addition, project management skills are required to manage increasingly complex projects. Students learn project management principles, methods and tools, incl. drawing up a project structure plan, planning time and resources, drawing up an expenditure budget, risk management and quality and communication management in business projects.
The aim of the course	The aim of the study course is to strengthen knowledge in business project management and to develop the skills and competencies necessary for project development.

Description of the results of the study course and assessment criteria:	Knowledge	Skills (knowledge, communication, general skills)	Competence (analysis, generalization and evaluation)
	By successfully completing this study course, students demonstrate knowledge and understanding of: 1.1. on the basic principles and methods of project management; 1.2 on the stages of business project planning and implementation; 1.3. on information technologies in project management; 1.4. on traditional and iterative approaches to project management.	2.1. able to apply project management methods in the operation of the organization; 2.2. able to develop and manage projects using acquired knowledge; 2.3. able to structure the project portfolio according to the company's strategic management; 2.4 can apply the knowledge acquired in the course in various project situations and evaluate the project return to achieve the company's goals.	3.1. demonstrate effective and integrative teamwork; 3.2. apply project management theory and recommend appropriate business project management methods and tools; 3.3. use literature to critically evaluate project management models; structure and organize not-too-complex projects; 3.4. apply the knowledge gained in the course in different project situations, analyze and evaluate the project return to achieve the company's goals

Content of the course		Topics
	1	Introduction to project management. Project management theory. Process and project work. Business project. The relationship between project management and organizational strategy.
	2	Project management structure. Project phases and life cycle.
	3	Project management teams. Cross-cultural teams.
	4	Project management methods and tools. Project activation management system.
	5	Information technology in project management.
	6	Project identification. Identification of stakeholders in the project. Project charter.
	7	Project scope and project structure plan (WBS).
	8	Project timing. Gantt Chart. Project resource planning. Cost planning.
	9	Project communication management. Project communication channels.
	10	Project risk management/matrix. Project quality management and project control.
	11	Traditional and iterative approach to project management.
	12	Project stakeholder management
Form of assessment:		Written exam, project defence

Required reading:	
1.	A Guide to the Project Management Body of Knowledge (PMBOK guide) Project Management Institute. 5th ed. Newtown Square, PA : Project Management Institute, 2013. xxi, 589 lpp. : 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. 11. izd. Hoboken, N.J.: John Wiley & Sons, 2013. xxvii, 1264 p.
3.	Maylor Harvey. Project Management Fourth Edition [elektroniskais resurss], pieejams: https://epdf.tips/project-management-4th-edition.html
4.	Mikose, Maija Informāciju tehnoloģiju projekts uzņēmumā / Maija Mikose. - Rīga, 2006. - 243 lpp. - (Uzņēmējdarbības bibliotēka 47).
Recommended reading:	
1.	Barker, Stephen Brilliant Project Management. What the Best Project Managers Know, Say and Do / Stephen Barker, Rob Cole. - Pearson Prentice Hall Business, 2007. - 161 p.: fig. Rīga
2.	Bissonette, Mike. Project Risk Management: A Practical Implementation Approach. Newtown Square, Pennsylvania: Project Management Institute, 2016. eBook Academic Collection (EBSCOhost)
3.	Huemann, Martina, Pernille Eskerod, and Claudia Ringhofer. Rethink! Project Stakeholder Management. Newtown Square, Pennsylvania: Project Management Institute, 2016. eBook Academic Collection (EBSCOhost)
4.	ICB - IPMA competence baseline, version 3.0. Latviešu val. Projektu vadīšanas nacionālās kompetences vadlīnijas : versija 3.1 / redakcionālā komiteja: Agnese Bīdermane ... [u.c.] ; Latvijas Nacionālā projektu vadīšanas asociācija. Rīga : Latvijas Nacionālā projektu vadīšanas asociācija, ©2012 1 tiešsaistes resurss (188 lapas) : ilustrācijas, tabulas ; 2,48 MB ISBN 9789984492001.
5.	Jerošenko,V., Pinnis, J., Averina J., Gribuste, E.,Projektu vadīšanas rokasgrāmata. Rīga: Dienas Bizness, 2010. ISBN 9789984451411
6.	Project Management. A Managerial Approach / Jack R. Meredith, Samuel J. Mantel. - 7th ed. - John Wiley & Sons, Inc, 2010. - 587, [18] p. - (International Student Version).
7.	Uzulāns J. Projektu vadīšana mūsdienu apstākļos.- Mārupe: Drukātava, 2007.- 107. lpp.
Silovs, M. Loģiskās struktūras pieeja. Projektu plānošanas un vadības galvenais instruments / Mihails Silovs. - Rīga; PRINTSTILS, 2021. - 128 lpp.	
Other information sources:	
1.	BSA library databases: EBSCO
2.	Project management e-journal http://www.pmworldjournal.net
3.	Project Management Institute www.PMI.org
4.	Project Management Association www.pvpa.lv, https://www.facebook.com/projektuvaditaji/
5.	Latvian Project Management Association www.lnpva.lv
6.	International Project Management Association www.ipma.ch
7.	Magazine "Biznesam.lv" https://www.biznesam.lv/zurnals
During the study process changes and additions to the program and the list of references are possible	