

## PROJECT MANAGEMENT

Title of Study Programme and Code		Type (compulsory/optional)	Cycle	Year of study when the component is delivered (if applicable)
Environment Protection Engineering, 6531EX042		Compulsory	1 <sup>st</sup>	3 <sup>rd</sup>
Semester/trimester when the component is delivered		Number of ECTS credits allocated	Language of instruction	Mode of delivery (face-to-face/e-learning/...)
6 <sup>th</sup>		3	LT, RU	Face-to-face
Learning outcomes			Study methods	Assessment methods
After completion of the study subject, a student should be able:			Lectures; Discussion; Consultation; Teamwork; Practicals; Seminar; Self-study.	Auditorial test; Test; Control work; Activeness in lectures; Practicals; Seminars; Project work.
LO 1	To explain Project Management System, the project management knowledge areas, engineering project management techniques.			
LO 2	To prepare a project plan and documents.			
LO 3	To know and describe EU structural funds investments in Lithuania and other programs to fund environmental projects.			
Prerequisites (these courses must be sucessfully completed prior to taking this particular course)				
Economic and Management				
Course content				
1. Introduction to Project Management. 2. The definition of a project, its features and classification. 3. Initiating and planning an engineering project. 4. Human resources in an engineering project. 5. Extent of a project and time management. 6. Project budget management. 7. Project quality management. 8. Project risks and their management. 9. Preparing an engineering project plan. 10. EU structural funds investments in Lithuania and other programs to fund environmental projects.				
Recommended or required reading and other learning resources/tools				
1. A Guide to the Project Management Body of Knowledge (5rd edition), 2013. Project management Institute. 2. Jack Ferraro (2012) Project Management for Non-Project Managers – Hardback, AMACOM. 3. Peter W. G. Morris, Jeffrey K. Pinto, Jonas Söderlund (2012) Oxford Handbook of Project Management. EPUB+DRM (e-book), Oxford University Press. 4. Jamal Moustafaev. (2010) Delivering Exceptional Project Results: A Practical Guide to Project Selection, Scoping, Estimation and Management – Hardback, J Ross Publishing. 5. Manual for Project formulation (3rd edition). (PDF), 2009. ITTO.				

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