

MODULE (SPECIALIZATION) MANAGEMENT OF INTERNET PROJECTS
MANAGEMENT OF IT PROJECTS

Title of Study Programme and Code		Type (compulsory/optional)	Cycle	Year of study when the component is delivered (if applicable)
Information Systems Engineering 6531EX043		Compulsory	1 st	3 rd year
Semester/trimester when the component is delivered		Number of ECTS credits allocated	Language of instruction	Mode of delivery (face-to-face/e-learning/...)
6 th		3 ECTS	English	Face-to-face
Learning outcomes			Study methods	Assessment methods
After completion of the study subject, a student should be able to:			Explanation; Demonstration; Interactive lectures; Practical work; Information sources study; Consultations.	Assessment of practical work; Control work; Exam.
LO 1	Analyse, project, design and manage a website project.			
Prerequisites (these courses must be successfully completed prior to taking this particular course)				
Information Technologies, Programming Fundamentals, Internet Technology				
Course content				
<ol style="list-style-type: none"> 1. Introduction. Peculiarities of IT project management. Project in systematic view. Classification of projects. 2. Project management. Processes of project management. A detailed structure of project management. 3. Human aspect of project management (human factor). 4. Fixing the sequence and schedule of jobs. 5. Project risk management. 6. Project expense management. 7. Project quality management. 8. Documentation. 9. Agile project management methodology. 				
Recommended or required reading and other learning resources/tools				
<ol style="list-style-type: none"> 1. A guide to the project management body of knowledge: (PMBOK® guide). Project Management Institute, 2013. 2. Kendall G.(2013). Advanced multi-project management: achieving outstanding speed and results with predictability. Plantation (Fla.): J.Ross Publishing. 3. Paul Roberts (2013). Effective project management: identity and manage risks, plan and budget, keep projects under control. London: Kogan Page. 4. Schwalbe K. (2014). Information Technology An Introduction to Project Management, Seventh Edition. USA: Augsburg College: https://www.amazon.com/Information-Technology-Project-Management-Revised/dp/1285847091/ref=pd_sbs_14_2?encoding=UTF8&pd_rd_i=1285847091&pd_rd_r=6973490d- 				

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5. Claude H. Maley (2012). Project Management Concepts, Methods, and Techniques. USA: CRC Press:

<https://books.google.it/books?>

[id=Ot4uLbYy0AkC&printsec=frontcover&hl=it&source=gbs_ge_summary_r&cad=0#v=onepage&q&f=false](https://books.google.it/books?id=Ot4uLbYy0AkC&printsec=frontcover&hl=it&source=gbs_ge_summary_r&cad=0#v=onepage&q&f=false)

6. Project Management Institute: <https://www.pmi.org/>

7. Agile Alliance: <https://www.agilealliance.org/>

8. Scrum Alliance: <https://www.scrumalliance.org/>

9. Agile Lean Europe Network: <http://alenetwork.eu/>