

Learning Outcomes for Management of IS Projects

Course Learning Outcomes	Knowledge	Skills	Communication	Autonomy and responsibility
1	3	4	5	6
to understand and determine of the basic PM principles and Methodology, Project Life Cycle, Manager's responsibilities	Determine basic principles , Project Life Cycle, Manager's responsibilities	Analyse principles, methods and concepts of project management	Ability to explain and discuss of the PM principles and Methodology, Project Life Cycle, Manager's responsibilities	
to understand, identify and compose systems requirements and present their for users	Define approaches for vision, scope and identify requirements	Research processes and projects on the basis of the system approach, identify the requirements and specifications	Ability to explain of the systems requirements and present their for users	Be responsible for defined systems requirements
to be able to develop project plans and ensure their implementation	Formulate methods to estimate project size. Formulate methods to derive duration from size, using velocity	Develop a basic and current project plan, identify and assign resources, estimate project costs	Ability to argue basic and current project plan and estimation of the project's tasks	Make decisions about current project plan and estimation of the project's tasks

1	3	4	5	6
to be able to identify, analyse, estimate and manage risks	Determine of risks and methods of risk management	Develop of Risk Management Model	Ability to justify of the project risks and demonstrate plan of their mitigation	Be responsible for risk prediction and defined way of their mitigation
to be able to effectively use design methodologies and tools	Collect technical and community practices common to agile projects	Select of methodologies for develop and analyse release and iteration planning results	Ability to explain and discuss about different methodologies for develop and analyse release and iteration planning results	Make decisions about analyse release and iteration planning results
to be able to organize teamworking	Describe of core practices and rules of PMBOK, MSF and Scrum	Analyse the relationships between organizational structures, roles/responsibilities, and project management life cycles. Organise of work on an agile team	Ability to demonstrate collaboration work on the project	Be responsible for the results of project implementation

