TUTORIAL COURSE FORM

2024-2025 ACADEMIC YEAR

Name of the tutorial course (incoming Erasmus/exchange students)	**Agile Project Management**
Name of the professor	Radu Laura-Diana
Email of the professor	glaura@uaic.ro
Office of the professor Consultation days/hours	B327a
Semester(s) in which the tutorial course is available	1st or 2nd sem
No. of ECTS credits	5
Level of study (bachelor/master/PhD)	Bachelor/Master
Short description/Contents	The course will focus on developing project management knowledge and skills in the case of the project developed with agile frameworks ones of the most popular at this moment. The purpose of any project management methodology is to help an organization or a team to manage its projects better. Agile project management consists of frequent or continuous delivery of project components. The predictability and stability of traditional methods have been replaced with flexibility and, consequently, agility, to generate value as quickly as possible. This is theoretical and practical course targeted to develop an agile mindset focused on project success. It provides an insight into agile principles, values and practices applied by a wide number by companies in projects development from various fields of activity. During the course students will look at a range of issues related to the agile project management, including: - Agile project management vs. traditional project management - The Agile Manifesto - values and principles, motivation - Agile practices and concepts: planning, events, documentation, user stories - Definition of Done and Definition of Ready Team roles and responsibilities

	- Estimating in agile projects - Agile frameworks: Scrum, Extreme Programming, Kanban, Crystal family - Agile-at-Scale: LeSS, SAFe, Nexus
Assessment/Evaluation/Frequency of meetings	During the course, various exercises will be carried out. The knowledge acquisitions from the exercises will be discussed in the classroom. 1-hour written exam on the last course day. Hand-in of project report on the last course day. 4 mandatory in-presence meetings set up at the beginning of the class
Bibliography	Beck, K., Beedle, M., van Bennekum, A., Cockburn, A., Cunningham, W., Fowler, M., Grenning, J., Highsmith, J., Hunt, A., Jeffries, R., Kern, J., Marick, B., Martin, R.C., Mellor, S., Schwaber, K., Sutherland, J., Thomas, D. (2001), Agile Manifesto, http://agilemanifesto.org/. Schwaber, K., Beedle, M. (2001), Agile Software Development with SCRUM. Hoboken, NJ: John Wiley & Sons, USA. Cohn, M. (2004), User Stories Applied for Agile Software Development, Addison-Wesley. New York. Leffingwell, D. (2010). Agile software requirements: lean requirements practice for teams, programs, and the enterprise. Addison-Wesley Professional. Rubin, K. S. (2013), Essential Scrum: A Practical Guide to the Most Popular Agile Process, Addison-Wesley Signature Series (Cohn). Stellman, A., Greene, J. (2014), Learning agile: Understanding Scrum, XP, Lean, and Kanban, O'Reilly Media, Inc. Sutherland, J. J. (2014). Scrum: the art of doing twice the work in half the time. Currency. Stellman, A., Greene, J. (2014). Learning agile: Understanding scrum, XP, lean, and kanban. O'Reilly Media, Inc. Canty, D. (2015), Agile for Project Managers, CRC Press, New York. Unhelkar, B. (2016). The art of agile practice: a composite approach for projects and organizations. CRC Press. Rigby, D. K., Sutherland, J., & Noble, A. (2018). Agile at scale. Harvard Business Review, 96(3), 88-96. Journal papers and other supplementary materials will also be used during this course.
Observations	-

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