

Subject name: Innovation Worldwide		NEPTUN code: AMKIW0KBNE	Weekly hours: 2 lec + 0 gs + 0 lab
Credit: 3 Requirement: Midterm note		Prerequisites: -	
Subject leader: Nagyné Dr. habil Hajnal Éva		Faculty and Institute: Óbuda University, Alba Regia Faculty	
Process of evaluation and control: Participating on at least 24 contact hours. Tests and exams in E-learning system.			
Description of the subject:			
Throughout the semester, students participate in English-language guest lectures delivered by international experts. These sessions cover cutting-edge topics related to Industry 4.0, including emerging technologies, development methodologies, research practices, and innovation processes. The lectures span a wide range of disciplines such as:			
Students are required to attend selected lectures and submit reflective reports summarizing key insights and their relevance to their field of study.			
By the end of the course, students will have developed:			
<ul style="list-style-type: none">- Research competences: understanding of current research methodologies and results- Technical and digital skills: familiarity with innovative tools and technologies- Creative thinking: ability to analyze and synthesize new ideas- Professional skills: improved job readiness and business awareness- Communication skills: enhanced ability to engage in academic and professional discourse- Language skills: strengthened English proficiency in technical and academic contexts			
Bibliography:			
<ul style="list-style-type: none">1. Lecture notes in E-learning system			