

Title of the course: Project management	NEPTUN-code: RMEPR1KBNE	Weekly teaching hours: <i>l+cw+lb</i> 1+1+0	Credit: 2 Exam type: e
Course leader: Áron Takács Dr.	Position: associate professor	Required preliminary knowledge: -	
Curriculum:			
<p>Fundamentals of management science (trends and theories). The characterization of management activity, skills and tasks. Decision-making as the core activity of the managerial work. Decision theory. The relationship between leader and subordinate. Leadership styles and leadership theory. Organizational forms, organigrams, structures and their characterization. Discipline of management: strategy management, project management, innovation management and marketing management, TQM. Environmentally conscious management. Problem and conflict solving, crisis and conflict management. The objective of human resource management (selection and recruitment). Organizational culture and identity. Self-management, communication styles, personality traits (tests). Creativity-inspiring techniques. Case studies in the matters of decision, responsibility, power and authority. Recruitment and selection, job interview situational practice.</p>			
Professional competencies:			
<p>Knowledge of the concepts and tools of economics and environmental economics, project and environment management in environment protection.</p> <p>Able to participate in project and proposal implementation and audit tasks based on their knowledge.</p> <p>Able to carry out management duties subject to sufficient professional experience.</p> <p>Able to cooperate with engineers involved in the development and application of production and other technologies to develop the given technology in terms of environment protection.</p> <p>Able to take part in environment expertise, advisory, and decision preparation work.</p> <p>Collaboration with civil organizations engaged in environment protection, but willing to argue in order to develop optimal solutions.</p> <p>Open to professional cooperation with specialists related to their profession but involved in other areas.</p> <p>Efforts to improve knowledge by on-going self-education and continuously update their knowledge of the world.</p> <p>Efforts to solve tasks and make management decisions by being aware of the opinions of the colleagues supervised, possibly in cooperation therewith.</p> <p>Sharing experiences with colleagues, thus promoting their development.</p> <p>Performing environmental tasks individually and managing special environment protection work independently even in unexpected decision making situations.</p>			
Literature:			
<ol style="list-style-type: none"> 1. A Guide to the Project Management Body of Knowledge, Project Management Institute, 1996 - 176 pp. 2. 2. Project management guide (PMBOK® Guide) 5. Akadémiai Kiadó, Budapest, 2013, ISBN: 978 963 05 9426 4 <p>PPT files on the homepage of Moodle learning system</p>			