

Course program

Course title: Quality Management	Neptun code: GTVVE4012PA
	Course type: Elective
Name and position of course coordinator: László Berényi, PhD, associate professor	
Name(s) and position(s) of teaching assistant(s): -	
Suggested semester:	Prerequisite course(s): -
Weekly lecture+seminar hours: 2+0	Evaluation method: three-scale exam
Credits: 3	Study format: full time and part time
<p>Course objectives: The main objective of the subject is to learn the quality approach and its application possibilities. Completing the course students will be able to interpret quality management concept and tools in various context (projects, self-assessment etc.). They also will be able to apply and develop quality management tools.</p>	
<p>Course content and structure: Development of Quality Management, Challenges of the 21th century; Convergence of Quality Management Systems; Methods for Auditing; Self-assessment Methods; Quality Management Tools/techniques; Quality Aspects of Lean Management; Value Analysis; Project quality-management.</p>	
<p>Evaluation method:</p> <p><i>Course assignments:</i> Activity during the course, preparing an essay.</p> <p><i>Course point distribution, examination format:</i> Accepted essay and oral exam. Evaluation is 5 grade. Essay has an 50% weight.</p>	
<p>Required reading: Berényi L. (2013): Fundamentals of Quality Management. LAP-Publishing. Liker J. (2004): The Toyota Way. McGraw-Hill. Kanji G. – Asher M. (1996): 100 Methods for Total Quality Management. Sage.</p> <p>Suggested reading: Garwin D. (1988): Managing Quality. The Free Press. Gitlow H et al (1995): Quality Management, Irwin. Griffith G. (2003): The Quality Technician's Handbook. Prentice Hall.</p>	