



<b>1. Subject name</b>	<b>R&amp;I process management in the industry</b>				
<b>2. Subject name in Hungarian</b>	Ipari K+F folyamatok menedzsmentje				
<b>3. Code</b>	<b>BMEKOGGD804</b>	<b>4. Evaluation type</b>	<b>exam grade</b>	<b>5. Credits</b>	<b>2</b>
<b>6. Weekly contact hours</b>	<b>2 (0) Lecture</b>	<b>0 (0) Practice</b>	<b>0 (0) Lab</b>		
<b>7. Curriculum</b>	<b>PhD Programme</b>	<b>8. Role</b>	<b>Specific course</b>		
<b>9. Working hours for fulfilling the requirements of the subject</b>					<b>60</b>
<b>Contact hours</b>	14	<b>Preparation for seminars</b>	18	<b>Homework</b>	5
<b>Reading written materials</b>	5	<b>Midterm preparation</b>	18	<b>Exam preparation</b>	0
<b>10. Department</b>	<b>Department of Automotive Technologies</b>				
<b>11. Responsible lecturer</b>	Dr. Zöldy Máté				
<b>12. Lecturers</b>	Dr. Zöldy Máté				
<b>13. Prerequisites</b>					
<b>14. Description of lectures</b>	Self-assessment and expected evolution of industrial R&D processes. Planning, monitoring, conducting and developing integrated R & D & I processes in an industrial environment. Preparation of research and development project proposal. Critical understanding of the activities of competing market players and the outcome of the R&D process. Process monitoring and asset development.				
<b>15. Description of practices</b>					
<b>16. Description of laboratory practices</b>					
<b>17. Learning outcomes</b>	A. Knowledge <ul style="list-style-type: none"><li>• Is familiar with the images presented in the subject and the individual procedures of the internal relationships.</li></ul> B. Skills <ul style="list-style-type: none"><li>• Capable of all procedures and research.</li></ul> C. Attitudes <ul style="list-style-type: none"><li>• Openness to new opportunities in the field.</li></ul> D. Autonomy and Responsibility <ul style="list-style-type: none"><li>• A vehicle for solving research task.</li></ul>				
<b>18. Requirements, way to determine a grade (obtain a signature)</b>	Knowing the curriculum and application of it. The exam is oral.				
<b>19. Opportunity for repeat/retake and delayed completion</b>	There is one occasion to retake the exam.				
<b>20. Learning materials</b>	The Innovation Tools Handbook, Volume 1: Organizational and Operational Tools, Methods, and Techniques that Every Innovator Must Know				
<b>Effective date</b>	27 November 2019	<b>This Subject Datasheet is valid for</b>	Inactive courses		