

Subject Check-List to Pre-Degree Certificate

Mechanical Engineering MSc				Students must fill it in.				
Student's name:				Starting year: February 2018, Specialization: Production Engineering				
Neptun-code:								
				Date of completion				
Nr.	Subject group	Subject	Subject code	Requirement	Academic Year	Semester	Grade	Credit Points
1	Basics of Natural Sciences	Applied Mathematics	MK5ALKMA04GX17-EN	m				4
2		Applied Statistics	MK5ALKSA04GX17-EN	m				4
3		Applied Dynamics	MK5ADING05GX17-EN	e				5
4		Applied Thermodynamics and Fluid Mechanics	MK5AHOAL04GX17-EN	m				4
5		Materials Science	MK5ANTUG05GX17-EN	e				5
6	Economics and Humanities	Investment and Financial Decisions	MK5BERPM04GX17-EN	e				4
7		Organizational Techniques and Project Management	MK5SZERM04GX17-EN	e				4
8		Applied Quality and Environmental Management	MK5AMINM04GX17-EN	m				4
9	Specific Compulsory Subjects	Electronics Measurement and Signal Processing	MK5EMJFR04GX17-EN	e				4
10		Machine and Product Design	MK5MGTTG05GX17-EN	e				5
11		Engineering Systems and Modelling	MK5GRMOG04GX17-EN	e				4
12		Integrated Design Systems	MK5INTRG05GX17-EN	m				5
13		Project Work	MK5PROMG04GX17-EN	m				4
14		Design of Manufacturing Devices	MK5GYETG04GX17-EN	e				4
15	Field-specific Vocational Subjects	Simulation of Manufacturing Systems and Processes	MK5GYFTG04G117-EN	m				4
16		Production Process Optimization	MK5TFOPG04G117-EN	e				4
17		Design of Material Handling and Storage Systems	MK5AMOTG04G117-EN	m				4
18		Production Automation	MK5GYAUAG04G117-EN	m				4
19		Maintenance and Repairing Technologies	MK5KJATG04G117-EN	e				4
20	Diagnostics and Condition Monitoring	MK5DIAFG04G117-EN	e				4	
21	Thesis	Thesis I	MK5DIP1G15G117-EN	m				15
22		Thesis II	MK5DIP2G15G117-EN	m				15
23	Optional Subjects*							
24								
25								
26								
27		Work and Fire Safety Course**	MUNKAVEDELEM	sign.				
28		Physical Education***	SI-004	sign.				
29		Internship (Industrial Training)	MK5SZGYG00G117-EN	sign.				
				Credits total:				120
<p style="text-align: center;">The student named above has fulfilled every academic requirement on his/her training program. Pre-degree certificate can be issued. He/she may take the final examination.</p> <p>* At least 6 credit points of optional courses need to be completed. ** For students who obtained their Bachelor's degree outside the University of Debrecen. *** Min. one semester of Physical Education is necessary.</p>								
Debercen,daymonth year				Dr. Géza Husi Vice-Dean for Educational Affairs				

Abbreviations:

e: exam grade

m: mid-term grade

sign.: signature