

Subject Check-List to Pre-Degree Certificate

Student's name:				Curriculum 2017 and after			
Neptun code:				Mechanical Engineering BSc Operation and Maintenance Specialization			
(full-time)							
Students must fill it in.							
Subject	Subject code	Requirement		Grade:	Date of completion		
		E/Msg	Cr. P		academic year	semester	
1. semester							
Mathematics I	MK3MAT1A08GX17-EN	msg	8				
Engineering Physics	MK3MFIZA04GX17-EN	e	4				
Introduction of Mechanical Engineering	MK3GEPTG05GX17-EN	e	5				
Engineering Informatics I	MK3INF1A04GX17-EN	msg	4				
Descriptive Geometry	MK3ABRAA04GX17-EN	msg	4				
Materials Engineering	MK3ANISG05GX17-EN	msg	5				
2. semester							
Mathematics II	MK3MAT2A06GX17-EN	msg	6				
Mathematics Comp. Exam	MK3MATS00GX17-EN	e	0				
Statics	MK3STATG04GX17-EN	e	4				
Technical Chemistry	MK3MKEMK04GX17-EN	e	4				
Engineering Informatics II	MK3INF2A04GX17-EN	msg	4				
Technical Drawing and Basics of CAD	MK3GEPRG05GX17-EN	msg	5				
Materials Technology and Testing	MK3ANTVG05GX17-EN	e	5				
3. semester							
Strength of Materials	MK3SZILG04GX17-EN	e	4				
Studies of Economy and Law	MK3GAZJM04GX17-EN	e	4				
Microeconomics	MK3MIKRM04GX17-EN	e	4				
CAD Systems	MK3CADRG04GX17-EN	msg	4				
Manufacturing Processes I	MK3GYT1G04GX17-EN	e	4				
Electrotechnics and Electronics	MK3ETELR04GX17-EN	msg	4				
Thermodynamics	MK3MHOTL04GX17-EN	msg	4				
4. semester							
Dynamics and Vibration	MK3MREZG04GX17-EN	msg	4				
Technical Mechanics Comp. Exam	MK3MECHG00GX17-EN	e	0				
Macroeconomics	MK3MAKRM04GX17-EN	e	4				
Machine Elements I	MK3GEP1G05GX17-EN	e	5				
Manufacturing Processes II	MK3GYT2G05GX17-EN	e	5				
Measurement Technology	MK3MERTR04GX17-EN	msg	4				
Fluid Mechanics	MK3ARATL05GX17-EN	e	5				
5. semester							
Machine Elements II	MK3GEP2G05GX17-EN	e	5				
Applied Automatization	MK3AAUTR04GX17-EN	e	4				
Thermal and Fluid Machines	MK3HOAGL05GX17-EN	e	5				
Theory of Damage	MK3KAREG04G117-EN	e	4				
Finite Element Method	MK3VEMAG04G117-EN	msg	4				

Pneumatics and Hydraulics	MK3PNEUR04G117-EN	msg	4			
Maintenance Engineering I	MK3UZK1G05G117-EN	msg	5			
6. semester						
Basics of Engineering Management	MK3MMENM04GX17-EN	e	4			
Maintenance Engineering II	MK3UZK2G05G117-EN	e	5			
Programable Manufacturing Cells	MK3PGYCR04G117-EN	msg	4			
Drivetrain Systems and Assembly Technology	MK3HSZTG05G117-EN	msg	5			
Mechanical Engineering Project	MK3GPROG04G117-EN	msg	4			
Material Handling and Logistics	MK3AMLOG04G117-EN	e	4			
Repairing Technology	MK3JAVTG05G117-EN	e	5			
7. semester						
Environmental, Health, Safety and Ergonomy	MK3EHSK04GX17-EN	msg	4			
Diagnostics	MK3DIAGG06G117-EN	msg	6			
Thesis	MK3SZDGG15G117-EN	msg	15			
Optional Subjects (min. 10 credit points)						
Internship (6 weeks)	MK3SZGYG00G117-EN	sign.	0	sign.		
Work and Safety Training	MUNKAVEDELEM	sign.	0	sign.		
Physical Education I	SI-004	sign.	0	sign.		
Physical Education II	SI-004	sign.	0	sign.		
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.						
Debrecen,day.....month.....year <div style="text-align: right;"> Vice-Dean for Education Affairs </div>						