

**Study program: Machinery Trading and Business**

Code	Obligatory Subjects	Hours per week			Semester - credits					
		L	T	S	1	2	3	4	5	6
T15-0107-B	Engineering Geometry	2	2	E	6					
T15-0073-B	Fundamentals of Designing	2	2	E	6					
T15-0008-B	Introduction to University Studies	1	0	C	1					
T15-0066-B	Theoretical Basics of Technical Disciplines	2	2	E	6					
E15-0015-B	Economics for non-economists	2	2	E		6				
T15-0067-B	Introduction to Technical Physics	2	2	E		6				
E15-0107-B	Mathematics for Technicians	2	2	E		6				
T15-0011-B	Transport and Handling Mechanisms	2	2	E			6			
E15-0074-B	Business Management	2	2	E			6			
T15-0065-B	Technical Physics	2	2	E			6			
T15-0139-B	Machinery for biosystems	2	2	E			6			
T15-0004-B	Bachelor Thesis Seminar	0	1	C				1		
E15-0169-B	Basics of Accounting	2	2	E				6		
T15-0128-B	Control and Planning of Production	2	2	E				6		
T15-0090-B	Metal Cutting and Metrology	2	2	E				6		
T15-0149-B	Technology for Farm Animal Husbandry	2	2	E				6		
T15-0036-B	Automation	2	2	E					6	
T15-0130-B	Building Machinery	2	2	E					6	
E15-0098-B	Commercial Business	2	2	E					6	
T15-0003-B	Operational Training			C						8
T15-0002-B	Professional Training			C						10
T15-0006-B	State Bachelor's Examination			E						12
<b>Total obligatory credits</b>					19	18	24	25	18	30
<b>Total obligatory elective credits</b>					9	9	3	3	10	0
<b>Total elective credits</b>					2	3	3	2	2	0
<b>Total credits per semester</b>					<b>30</b>	<b>30</b>	<b>30</b>	<b>30</b>	<b>30</b>	<b>30</b>

Code	Obligatory Elective Subjects	Hours per week			Semester - credits					
		L	T	S	1	2	3	4	5	6
E15-201Z-B	Advanced Level (DE)	0	2	C	3					
E15-199Z-B	Advanced Level (EN)	0	2	C	3					
E15-203Z-B	Advanced Level (ES)	0	2	C	3					
E15-200Z-B	Advanced Level (FR)	0	2	C	3					
E15-202Z-B	Advanced Level (RU)	0	2	C	3					
T15-0053-B	Basic of Informatics	0	3	E	4					
E15-210Z-B	Elementary Level (DE)	0	2	C	3					
E15-212Z-B	Elementary Level (ES)	0	2	C	3					
E15-209Z-B	Elementary Level (FR)	0	2	C	3					
E15-211Z-B	Elementary Level (RU)	0	2	C	3					
E15-206Z-B	Intermediate Level (DE)	0	2	C	3					
E15-204Z-B	Intermediate Level (EN)	0	2	C	3					
E15-208Z-B	Intermediate Level (ES)	0	2	C	3					
E15-205Z-B	Intermediate Level (FR)	0	2	C	3					
E15-207Z-B	Intermediate Level (RU)	0	2	C	3					
U15-0073-B	Basics of Business Law	2	2	E	6					
E15-201L-B	Advanced Level (DE)	0	2	E		3				
E15-199L-B	Advanced Level (EN)	0	2	E		3				
E15-203L-B	Advanced Level (ES)	0	2	E		3				
E15-200L-B	Advanced Level (FR)	0	2	E		3				
E15-202L-B	Advanced Level (RU)	0	2	E		3				
T15-0032-B	Basics of Logistics	2	1	E		4				

T15-0042-B	Electrical Engineering	2	2	E		6				
E15-210L-B	Elementary Level (DE)	0	2	E		3				
E15-212L-B	Elementary Level (ES)	0	2	E		3				
E15-209L-B	Elementary Level (FR)	0	2	E		3				
E15-211L-B	Elementary Level (RU)	0	2	E		3				
E15-206L-B	Intermediate Level (DE)	0	2	E		3				
E15-204L-B	Intermediate Level (EN)	0	2	E		3				
E15-208L-B	Intermediate Level (ES)	0	2	E		3				
E15-205L-B	Intermediate Level (FR)	0	2	E		3				
E15-207L-B	Intermediate Level (RU)	0	2	E		3				
E15-201Z-B	Advanced Level (DE)	0	2	C			3			
E15-199Z-B	Advanced Level (EN)	0	2	C			3			
E15-203Z-B	Advanced Level (ES)	0	2	C			3			
E15-200Z-B	Advanced Level (FR)	0	2	C			3			
E15-202Z-B	Advanced Level (RU)	0	2	C			3			
E15-210Z-B	Elementary Level (DE)	0	2	C			3			
E15-212Z-B	Elementary Level (ES)	0	2	C			3			
E15-209Z-B	Elementary Level (FR)	0	2	C			3			
E15-211Z-B	Elementary Level (RU)	0	2	C			3			
T15-0072-B	Engineering Mechanics	2	2	E			6			
E15-206Z-B	Intermediate Level (DE)	0	2	C			3			
E15-204Z-B	Intermediate Level (EN)	0	2	C			3			
E15-208Z-B	Intermediate Level (ES)	0	2	C			3			
E15-205Z-B	Intermediate Level (FR)	0	2	C			3			
E15-207Z-B	Intermediate Level (RU)	0	2	C			3			
T15-0135-B	Machinery for production and processing of bio	2	2	E			6			
E15-201L-B	Advanced Level (DE)	0	2	C				3		
E15-199L-B	Advanced Level (EN)	0	2	C				3		
E15-203L-B	Advanced Level (ES)	0	2	C				3		
E15-200L-B	Advanced Level (FR)	0	2	C				3		
E15-202L-B	Advanced Level (RU)	0	2	C				3		
E15-210L-B	Elementary Level (DE)	0	2	C				3		
E15-212L-B	Elementary Level (ES)	0	2	C				3		
E15-209L-B	Elementary Level (FR)	0	2	C				3		
E15-211L-B	Elementary Level (RU)	0	2	C				3		
E15-206L-B	Intermediate Level (DE)	0	2	C				3		
E15-204L-B	Intermediate Level (EN)	0	2	C				3		
E15-208L-B	Intermediate Level (ES)	0	2	C				3		
E15-205L-B	Intermediate Level (FR)	0	2	C				3		
E15-207L-B	Intermediate Level (RU)	0	2	C				3		
T15-0147-B	Machinery and Technology of Waste Treatment	1	2	E				4		
T15-0023-B	Engines for Alternative Fuels	2	1	E					4	
T15-0145-B	Professional Engineering	2	2	E					6	
T15-0140-B	Production systems for crop production	2	2	E					6	

State final examination: defence of final thesis