	Mechanical Engineering BSc			1							
	Subject name and Neptun Code Analysis I.	Institute of Mathematics	1st sem. Fall 2 + 2	2nd sem. Spring	3rd sem. Fall	4th sem. Spring	5th sem. Fall	6th sem. Spring	7th sem. Fall	cr. 5	exam
	Linear Algebra	Mathematics Fac. of Mat. & Chem.	2 + 2							5	exam
	Engineering Chemistry	Eng. Mathematics	2 + 1	2+2						3	term mark
	Analysis II.	Physics and Electronic									
	General Physics I.	Engineering		2+2						4	exam
	Engineering Thermodynamics	Energy Engineering and Chemical Machinery		2 + 1						3	exam
Natural Science	Statics	Mechanics		2+2						5	exam
		Physics and Electronic		2.72	2.4						
	General Physics II.	Engineering			2 + 1					3	exam
	Engineering Fluid Mechanics	Energy Engineering and Chemical Machinery			2 + 1					3	exam
	Numerical Methods	Mathematics			2+2					4	exam
	Mechanics of Materials  Dynamics	Mechanics Mechanics			2 + 2	2+2				5	exam
						2 7 2				_	+
Economics and Social Science	Quality Management Lean Logistics	Production Engineering Logistics					2+0	2+2		3	exam term mark
	Management and Organization	Fac. of Economics						2+2		5	exam
	Operations Management	Fac. of Economics	2 + 2						2 + 0	2	exam
Professional Subjects	Descriptive Geometry Fundamentals of Machine Elements	Mathematics Machine and Product	2+2							4	exam
	Computer Studies	Design Information Science	2+2							4	term marl
	Structural Materials I.	Materials Science and Technology	2 + 2							5	exam
	Mechanical Drawing	Machine and Product Design		2 + 2						4	exam
	Information Technology for Engineers	Information Science		2 + 2						4	exam
	Structural Materials II.	Materials Science and Technology		2 + 2						5	exam
	Material Technologies	Materials Science and Technology			2 + 3					5	exam
	Machine Elements I.	Machine and Product Design			2 + 2					5	exam
	Manufacturing Technology	Production Engineering		1	2 + 2					5	exam
		Energy Engineering and				2.2					
	Fluid Machinery	Chemical Machinery				2+2				5	exam
	Machine Elements II.	Machine and Product Design				2+2				5	exam
	Industrial Machining	Production Engineering				2+2				4	exam
	Machine Tools	Machine Tools and Mechatronics				2+2				4	exam
	Chemical Technologies and Equipment	Energy Engineering and				2+2				4	exam
	Fundamentals of CAD	Chemical Machinery Mathematics		1		1+2				3	term mark
		Physics and Electronic				1+2					
	Electrotechnics-Electronics	Engineering					2 + 2			4	exam
	Mechatronics, Hydraulics-Pneumatics	Machine Tools and Mechatronics					2 + 2			3	term mark
	Automation	Automation and Communication						2+2		4	exam
		Technology Materials Science and									
	Welding and Related Technologies	Technology					2+2			4	exam
	Quality Inspection in Machining Industry	Production Engineering					2 + 2			4	term mark
	Technology Planning	Production Engineering					2+2			4	exam
	Measuring of Machines	Logistics					2+2	2+2		5	exam
Mechanical Engineering Specialization	Measuring of Machines Heat Treatment and Surface Technologies	Logistics Materials Science and Technology					2+2	2+2		5	exam
Mechanical Engineering Specialization	Measuring of Machines Heat Treatment and Surface Technologies Noise Protection	Logistics Materials Science and Technology Machine and Product Design					2+2	2+2 2+2		5 5 5	exam exam
Mechanical Engineering Specialization	Measuring of Machines Heat Treatment and Surface Technologies Noise Protection Design Knowledge	Logistics Materials Science and Technology Machine and Product Design Machine and Product Design					2+2	2+2		5 5 5	exam exam exam term mark
Mechanical Engineering Specialization	Measuring of Machines Heat Treatment and Surface Technologies Noise Protection Design Knowledge Hydraulic and Pneumatic Systems	Logistics  Materials Science and Technology  Machine and Product Design  Machine and Product Design  Machine Tools and Mechatronics					2+2	2+2 2+2	2+2	5 5 5 2 3	exam exam exam term mark
Mechanical Engineering Specialization	Measuring of Machines Heat Treatment and Surface Technologies Noise Protection Design Knowledge	Logistics  Materials Science and Technology Machine and Product Design Machine and Product Design Machine foots and Mechatronics Machine and Product Design					2+2	2+2 2+2	2+2 2+2	5 5 5	exam exam exam
Mechanical Engineering Specialization	Measuring of Machines Heat Treatment and Surface Technologies Noise Protection Design Knowledge Hydraulic and Pneumatic Systems	Logistics Materials Science and Technology Technology Machine and Product Design Machine and Product Design Machine Tools and Mechatronics Machine and Product Design Machine and Product Design					2+2	2+2 2+2		5 5 5 2 3	exam exam exam term mark
Mechanical Engineering Specialization	Measuring of Machines Heat Treatment and Surface Technologies Noise Protection Design Knowledge Hydraulic and Pneumatic Systems Finite element applications of machine structures Safety Engineering in Chemical Industries	Logistics Materials Science and Technology Machine and Product Design Machine and Product Design Machine Tools and Mechatronics Machine and Product Design Tools and Mechatronics Machine and Product Design Energy Engineering and Chemical Machinery						2+2 2+2	2+2	5 5 5 2 3 4	exam exam exam term mark term mark exam term mark
Mechanical Engineering Specialization	Measuring of Machines Heat Treatment and Surface Technologies Noise Protection Design Knowledge Hydraulic and Pneumatic Systems Finite element applications of machine structures Safety Engineering in Chemical Industries Cutting Theory	Logistics Materials Science and Technology Machine and Product Design Machine and Product Design Machine Tools and Mechatronics Machine and Product Design Tools and Mechatronics Machine and Product Design Energy Engineering and Chemical Machinery Production Engineering					2+2	2+2 2+2	2+2	5 5 5 2 3 4 4	exam exam exam term mark term mark exam term mark
Mechanical Engineering Specialization	Measuring of Machines Heat Treatment and Surface Technologies Noise Protection Design Knowledge Hydraulic and Pneumatic Systems Finite element applications of machine structures Safety Engineering in Chemical Industries Cutting Theory Quality Inspection in Machining Industry	Logistics Materials Science and Technology Machine and Product Machine and Product Design Machine Tools and Mechatronics Machine Tools and Mechatronics Machine and Product Design Energy Engineering and Chemical Machinery Production Engineering Production Engineering					2+2 2+2	2+2 2+2	2+2	5 5 5 2 3 4 4 4	exam exam exam term mark term mark exam term mark exam term mark
Mechanical Engineering Specialization	Measuring of Machines Heat Treatment and Surface Technologies Noise Protection Design Knowledge Hydraulic and Pneumatic Systems Finite element applications of machine structures Safety Engineering in Chemical Industries Cutting Theory Quality Inspection in Machining Industry Technology Planning	Logistics Materials Science and Technology Machine and Product Design Machine and Product Design Machine and Product Design Machine Tools and Chemical Machinery Production Engineering and Chemical Machinery Production Engineering Production Engineering					2+2	2+2 2+2 0+2	2+2	5 5 5 2 3 4 4 4 4	exam exam exam term mark term mark exam term mark exam term mark exam
Machine Manufacturing Technology	Measuring of Machines Heat Treatment and Surface Technologies Noise Protection Design Knowledge Hydraulic and Pneumatic Systems Finite element applications of machine structures Safety Engineering in Chemical Industries Cutting Theory Quality Inspection in Machining Industry Technology Planning CAD Systems	Logistics Marieligenerice and Tachnologic					2+2 2+2	2+2 2+2 0+2 2+2	2+2	5 5 5 2 3 4 4 4 4 4 4 5	exam exam exam term mari term mari exam term mari exam term mari
	Measuring of Machines Heat Treatment and Surface Technologies Noise Protection Design Knowledge Hydraulic and Pneumatic Systems Finite element applications of machine structures Safety Engineering in Chemical Industries Cutting Theory Quality Inspection in Machining Industry Technology Planning CAD Systems CNC Technology	Logistics Materials X-cerve and Materials X-cerve Machine and Product Design Energy Engineering and Chemical Machinery Production Engineering Production Engineering Production Engineering Production Engineering Machine Tools and Mechatronics Production Engineering					2+2 2+2	2+2 2+2 0+2 2+2 2+2 2+2 2+2	2+2	5 5 5 2 3 4 4 4 4 4 5 5	exam exam exam term mari
Machine Manufacturing Technology	Measuring of Machines Heat Treatment and Surface Technologies Noise Protection Design Knowledge Hydraulic and Pneumatic Systems Finite element applications of machine structures Safety Engineering in Chemical Industries Cutting Theory Quality inspection in Machining Industry Technology Planning CAD Systems CNC Technology Machine Industrial Assembly	Logistics Materials Science and Materials Science and Machine and Product Design Froduction Engineering Production Engineering Production Engineering Machine Tools and Mechatronics Production Engineering Production Engineering Production Engineering Production Engineering Production Engineering Production Engineering					2+2 2+2	2+2 2+2 0+2 2+2 2+2 2+2 2+2 2+2	2+2	5 5 5 2 3 4 4 4 4 4 5 5 5	exam exam exam term mari
Machine Manufacturing Technology	Measuring of Machines Heat Treatment and Surface Technologies Noise Protection Design Knowledge Hydraulic and Pneumatic Systems Finite element applications of machine structures Safety Engineering in Chemical Industries Cutting Theory Quality Inspection in Machining Industry Technology Planning CAD Systems CNC Technology Machine Industrial Assembly Production Technology of Typical Parts	Legatics Materials Science and Technology Machine and Product Design Fonduction Engineering Production Engineering Production Engineering Production Engineering Production Engineering Production Engineering Production Engineering					2+2 2+2	2+2 2+2 0+2 2+2 2+2 2+2 2+2	2+2 2+2	5 5 5 2 3 4 4 4 4 4 5 5 5 2	exam exam exam term mari term mari exam term mari exam term mari exam term mari term mari term mari
Machine Manufacturing Technology	Measuring of Machines Heat Treatment and Surface Technologies Noise Protection Design Knowledge Hydraulic and Pneumatic Systems Finite element applications of machine structures Safety Engineering in Chemical Industries Cutting Theory Quality Inspection in Machining Industry Technology Planning CAD Systems CNC Technology Machine Industrial Assembly Production Technologies in Manufacturing Processes Material Technologies in Manufacturing Processes	Logistics Materials Science and Technology Mathins Science and Technology Mathins House Mathins and Product Design Mathins and Product Design Mathins and Product Design Mathins and Product Design Froduction Engineering Mathins and Mathins Mathins and Mathins Troduction Engineering Mathins Troduction Mathins Troduction Mathins Troduction Mathins Troduction Mathins Science and Mathins Science and Materials Science and Technology					2+2 2+2	2+2 2+2 0+2 2+2 2+2 2+2 2+2 2+2	2+2	5 5 5 2 3 4 4 4 4 4 5 5 5 2 3 3	exam exam exam term mark term mark term mark exam
Machine Manufacturing Technology	Measuring of Machines Heat Treatment and Surface Technologies Noise Protection Design Knowledge Hydraulic and Pneumatic Systems Finite element applications of machine structures Safety Engineering in Chemical Industries Cutting Theory Quality Inspection in Machining Industry Technology Planning CAD Systems CNC Technology Machine Industrial Assembly Production Technology of Typical Parts Material Technologies in Manufacturing Processes Production Processes and systems	Legatics Materials isoners and Technology Machine and Product Design Machine and Machinery Production Engineering					2+2 2+2	2+2 2+2 0+2 2+2 2+2 2+2 2+2 2+2	2+2 2+2 2+2 2+2 2+2 2+2	5 5 5 2 3 4 4 4 4 4 5 5 5 5 2	exam exam exam term mark term mark term mark exam
Machine Manufacturing Technology	Measuring of Machines Heat Treatment and Surface Technologies Noise Protection Design Knowledge Hydraulic and Pneumatic Systems Finite element applications of machine structures Safety Engineering in Chemical Industries Cutting Theory Quality Inspection in Machining Industry Technology Planning CAD Systems CNC Technology Machine Industrial Assembly Production Technology of Typical Parts Material Technologies in Manufacturing Processes Production Processes and systems Design of Tools and Fixtures	Logistics Material Francisco Material Francisco Machine and Product Design Machine and Product Design Machine and Product Design Machine and Product Machine and Machine Machine Design Machine Color Production Engineering Production Engineering Production Engineering Production Engineering Production Engineering Production Engineering Machine Tools and Mechatronics Production Engineering					2+2 2+2 2+2	2+2 2+2 0+2 2+2 2+2 2+2 2+2 2+2	2+2	5 5 5 2 3 4 4 4 4 4 5 5 5 5 2 3 4 4 4 4 4 4 4 4 4 5 5 5 5 6 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8	exam exam exam term mark term mark exam term mark exam term mark exam term mark exam term mark
Machine Manufacturing Technology	Measuring of Machines Heat Treatment and Surface Technologies Noise Protection Design Knowledge Hydraulic and Pneumatic Systems Finite element applications of machine structures Safety Engineering in Chemical Industries Cutting Theory Quality Inspection in Machining Industry Technology Planning CAD Systems CNC Technology Machine Industrial Assembly Production Technology of Typical Parts Material Technologies in Manufacturing Processes Production Processes and systems Design of Tools and Fixtures Methods of Mechanical Engineering Design	Logistics Materials Science and Materials Science and Machine and Product Design Machine and Product Design Machine and Product Design Machine and Product Machine and Machine and Machine and Machine and Chemical Machinery Production Engineering					2+2 2+2 2+2 2+2	2+2 2+2 0+2 2+2 2+2 2+2 2+2 2+2	2+2 2+2 2+2 2+2 2+2 2+2	5 5 5 2 3 4 4 4 4 5 5 5 2 3 4 4 4 4 4 4 4 4 5 5 5 2 4 4 4 4 4 4 4 4	exam exam exam term mark term mark exam
Machine Manufacturing Technology	Measuring of Machines Heat Treatment and Surface Technologies Noise Protection Design Knowledge Hydraulic and Pneumatic Systems Finite element applications of machine structures Safety Engineering in Chemical Industries Cutting Theory Quality Inspection in Machining Industry Technology Planning CAD Systems CNC Technology Machine Industrial Assembly Production Technology of Typical Parts Material Technologies in Manufacturing Processes Production Processes and systems Design of Tools and Fixtures	Logistics Materials Science and Product Machine and Product Machine and Product Design Machine and Product Design Machine and Product Design Machine and Product Design Troduction Engineering and Chemical Machinery Production Engineering Production Engineering Production Engineering Production Engineering Machine Tools and Mechatorois Production Engineering Machine Tools and Mechatorois Production Engineering Machine and Product Design Materials Science and Technology Machine and Product Design Materials Science and Technology Machine and Product Design Materials Science and Technologies					2+2 2+2 2+2	2+2 2+2 0+2 2+2 2+2 2+2 2+2 2+2	2+2 2+2 2+2 2+2 2+2 2+2	5 5 5 2 3 4 4 4 4 4 5 5 5 5 2 3 4 4 4 4 4 4 4 4 4 5 5 5 5 6 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8	exam exam exam term mari term mari exam term mari exam term mari exam term mari term mari term mari exam term mari exam term mari exam term mari
Machine Manufacturing Technology	Measuring of Machines Heat Treatment and Surface Technologies Noise Protection Design Knowledge Hydraulic and Pneumatic Systems Finite element applications of machine structures Safety Engineering in Chemical Industries Cutting Theory Quality Inspection in Machining Industry Technology Planning CAD Systems CNC Technology Machine Industrial Assembly Production Technology of Typical Parts Material Technologies in Manufacturing Processes Production Processes and systems Design of Tools and Fixtures Methods of Mechanical Engineering Design	Logistics Materials Science and Materials Science and Machine and Product Design Froduction Engineering Production Engineering Machine Tools and Mechatronics Production Engineering Machine Tools and Mechatronics Production Engineering Production Engineering Production Engineering Machine Tools and Technology Production Engineering Materials Science and Technology Production Engineering Materials Science and Technology Production Engineering Materials Science and Machine and Product					2+2 2+2 2+2 2+2	2+2 2+2 0+2 2+2 2+2 2+2 2+2 2+2	2+2 2+2 2+2 2+2 2+2 2+2	5 5 5 2 3 4 4 4 4 5 5 5 2 3 4 4 4 4 4 4 4 4 5 5 5 2 4 4 4 4 4 4 4 4	exam exam exam term mark term mark exam
Machine Manufacturing Technology Specialization	Measuring of Machines Heat Treatment and Surface Technologies Noise Protection Design Knowledge Hydraulic and Pneumatic Systems Finite element applications of machine structures Safety Engineering in Chemical Industries Cutting Theory Quality Inspection in Machining Industry Technology Planning CAD Systems CNC Technology Machine industrial Assembly Production Technology of Typical Parts Material Technologies in Manufacturing Processes Production Processes and systems Design of Tools and Fixtures Methods of Mechanical Engineering Design Nonmetallic Materials and Technologies	Lagatics Materials isoners and Technology Machine and Product Design Production Engineering Materials Science and Technology Rechnology Machine and Product Design Machine Fools and Machine					2+2 2+2 2+2 2+2 2+2 2+2	2+2 2+2 0+2 2+2 2+2 2+2 2+2 2+2	2+2 2+2 2+2 2+2 2+2 2+2	5 5 5 2 3 4 4 4 4 4 5 5 5 5 2 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	exam exam exam term maris term maris exam term maris exam term maris exam term maris term maris term maris term maris term maris exam term maris exam term maris exam term maris exam exam
Machine Manufacturing Technology	Measuring of Machines Heat Treatment and Surface Technologies Noise Protection Design Knowledge Hydraulic and Pneumatic Systems Finite element applications of machine structures Safety Engineering in Chemical Industries Cutting Theory Quality Inspection in Machining Industry Technology Planning CAD Systems CNC Technology Machine Industrial Assembly Production Technology of Typical Parts Material Technologies in Manufacturing Processes Production Processes and systems Design of Tools and Fixtures Methods of Mechanical Engineering Design Nonmetallic Materials and Technologies Computer Aided Design	Logatics  Materials incirce and Technology Machine and Product Design Production Engineering Production Engineering Production Engineering Production Engineering Production Engineering Machine Tools and Mechatronics Production Engineering Machine Tools and Machine Engineering Production Engineering Machine India Science and Technology Production Engineering Machine India Science and Technology Machine Tools and Ma					2+2 2+2 2+2 2+2 2+2 2+2	2+2 2+2 0+2 2+2 2+2 2+2 2+2 0+2	2+2 2+2 2+2 2+2 2+2 2+2	5 5 5 2 3 4 4 4 4 5 5 5 5 2 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	exam exam exam term mari
Machine Manufacturing Technology Specialization	Measuring of Machines Heat Treatment and Surface Technologies Noise Protection Design Knowledge Hydraulic and Pneumatic Systems Finite element applications of machine structures Safety Engineering in Chemical Industries Cutting Theory Quality Inspection in Machining Industry Technology Planning CAD Systems CNC Technology Machine Industrial Assembly Production Technology of Typical Parts Material Technologies in Manufacturing Processes Production Processes and systems Design of Tools and Futures Methods of Mechanical Engineering Design Nonmetallic Materials and Technologies Computer Aided Design CNC Machine Tools	Logatics  Methods of concerned and reduct Design  Machine and Product Design  Production Engineering  Production Engineering  Production Engineering  Production Engineering  Production Engineering  Machine Tools and  Mechatronics  Production Engineering  Machine Tools and  Mechatronics  Production Engineering  Machine Tools and  Machine and Product  Design  Machine and Product  Design  Machine and Product  Machine Tools and  Machine and Product  Design					2+2 2+2 2+2 2+2 2+2 2+2	2+2 2+2 0+2 2+2 2+2 2+2 2+2 2+2 2+2	2+2 2+2 2+2 2+2 2+2 2+2	5 5 5 2 3 4 4 4 4 4 5 5 5 5 2 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	exam exam exam term mari
Machine Manufacturing Technology Specialization	Measuring of Machines Heat Treatment and Surface Technologies Noise Protection Design Knowledge Hydraulic and Pneumatic Systems Finite element applications of machine structures Safety Engineering in Chemical Industries Cutting Theory Quality Inspection in Machining Industry Technology Planning CAD Systems CNC Technology Machine Industrial Assembly Production Technology of Typical Parts Material Technologies in Manufacturing Processes Production Processes and systems Design of Tools and Fixtures Methods of Mechanical Engineering Design Nommetallic Materials and Technologies Computer Aided Design CNC Machine Tools Prototyping and Machine Building Techniques	Magnitis Merine Sicience and Technology Machine and Product Design Machine and Production Engineering Machine Science and Technology Production Engineering Engineering Production Engineering Machine Engineering Engine					2+2 2+2 2+2 2+2 2+2 2+2	2+2 2+2 0+2 2+2 2+2 2+2 2+2 2+2 2+2 0+2	2+2 2+2 2+2 2+2 2+2 2+2	5 5 5 2 3 4 4 4 4 5 5 5 5 2 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	exam exam exam exam exam term mari exam exam term mari exam exam
Machine Manufacturing Technology Specialization	Measuring of Machines Heat Treatment and Surface Technologies Noise Protection Design Knowledge Hydraulic and Pneumatic Systems Finite element applications of machine structures Safety Engineering in Chemical Industries Cutting Theory Quality Inspection in Machining Industry Technology Planning CAD Systems CNC Technology Machine Industrial Assembly Production Technology of Typical Parts Material Technologies in Manufacturing Processes Production Processes and systems Design of Tools and Fixtures Methods of Mechanical Engineering Design Nonmetallic Materials and Technologies Computer Aided Design CNC Machine Tools Prototyping and Machine Building Techniques Noise Protection	Lagatics Materials incince and Technology Machine and Product Design Machine Tools and Technology Production Engineering Production Engineering Production Engineering Materials Science and Technology Machine and Product Design Machine and Product Machine and Product Design					2+2 2+2 2+2 2+2 2+2 2+2	2+2 2+2 0+2 2+2 2+2 2+2 2+2 2+2 0+2 2+2 0+4 2+2	2+2 2+2 2+2 2+2 2+2 2+2	5 5 5 2 3 4 4 4 4 5 5 5 5 2 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	exam exam exam exam term mari exam exam term mari exam exam exam exam exam
Machine Manufacturing Technology Specialization	Measuring of Machines Heat Treatment and Surface Technologies Noise Protection Design Knowledge Hydraulic and Pneumatic Systems Finite element applications of machine structures Safety Engineering in Chemical Industries Cutting Theory Quality Inspection in Machining Industry Technology Planning CAD Systems CNC Technology Machine Industrial Assembly Production Technology of Typical Parts Material Technologies in Manufacturing Processes Production Processes and systems Design of Tools and Fixtures Methods of Mechanical Engineering Design Nonmetallic Materials and Technologies Computer Aided Design CNC Machine Tools Prototyping and Machine Building Techniques Noise Protection Design Knowledge	Logatics  Materials incince and Technology  Machine and Product Design  Production Engineering  Production Engineering  Production Engineering  Machine Tools and  Mechanorisi  Production Engineering  Machine Tools and  Mechanorisi  Production Engineering  Production Engineering  Production Engineering  Machine Tools and  Technology  Machine and Product  Design  Machine and Product  Machine and					2+2 2+2 2+2 2+2 2+2 2+2	2+2 2+2 0+2 2+2 2+2 2+2 2+2 2+2 0+2 2+2 0+4 2+2	2+2 2+2 2+2 2+2 2+2 2+2	5 5 5 5 2 3 4 4 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5	exam exam exam exam term mari exam exam term mari exam exam term mari exam exam term mari exam exam term mari
Machine Manufacturing Technology Specialization	Measuring of Machines Heat Treatment and Surface Technologies Noise Protection Design Knowledge Hydraulic and Pneumatic Systems Finite element applications of machine structures Safety Engineering in Chemical Industries Cutting Theory Quality Inspection in Machining Industry Technology Planning CAD Systems CNC Technology Machine Industrial Assembly Production Technology of Typical Parts Material Technologies in Manufacturing Processes Production Processes and systems Design of Tools and Fixtures Methods of Mechanical Engineering Design Nonmetallic Materials and Technologies Computer Aided Design CNC Machine Tools Prototoping and Machine Building Techniques Noise Protection Design Knowledge Bearings	Logatics  Materials incorce and Technology  Machine and Product Design  Production Engineering  Production Engineering  Production Engineering  Production Engineering  Production Engineering  Production Engineering  Machine Tools and  Mechatronics  Production Engineering  Machine Tools and  Machine and Product  Design					2+2 2+2 2+2 2+2 2+2 2+2	2+2 2+2 0+2 2+2 2+2 2+2 2+2 2+2 0+2 2+2 0+4 2+2	2+2 2+2 2+2 2+2 2+2 2+2	5 5 5 2 3 4 4 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 6 4 4 4 4	exam exam exam term mari exam
Machine Manufacturing Technology Specialization	Measuring of Machines Heat Treatment and Surface Technologies Noise Protection Design Knowledge Hydraulic and Pneumatic Systems Finite element applications of machine structures Safety Engineering in Chemical Industries Cutting Theory Quality Inspection in Machining Industry Technology Planning CAD Systems CNC Technology Machine Industrial Assembly Production Technology of Typical Parts Material Technologies in Manufacturing Processes Production Processes and systems Design of Tools and Fixtures Methods of Mechanical Engineering Design Nonmetallic Materials and Technologies Computer Aided Design CNC Machine Tools Prototyping and Machine Building Techniques Noise Protection Design Knowledge Bearings Finite element applications of machine structures Fundamentals of Tribology	Logistics Machine and Product Design Machine and Product Design Machine and Product Design Machine and Product Design Machine and Product Design Production Engineering Production Engineering Production Engineering Machine Tools and Machinerions Machine Tools and Machinerions Machine Tools and Machinerions Machine and Product Design Machine Tools and					2+2 2+2 2+2 2+2 2+2 2+2	2+2 2+2 0+2 2+2 2+2 2+2 2+2 2+2 0+2 2+2 0+4 2+2	2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2	5 5 5 2 3 4 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 2 4 4 4 4	exam exam term mari exam exam term mari exam exam term mari exam exam
Machine Manufacturing Technology Specialization	Measuring of Machines Heat Treatment and Surface Technologies Noise Protection Design Knowledge Hydraulic and Pneumatic Systems Finite element applications of machine structures Safety Engineering in Chemical Industries Cutting Theory Quality Inspection in Machining Industry Technology Planning CAD Systems CNC Technology Machine Industrial Assembly Production Technology of Typical Parts Material Technologies in Manufacturing Processes Production Processes and systems Design of Tools and Futures Methods of Mechanical Engineering Design Nometallic Materials and Technologies Computer Aided Design CNC Machine Tools Prototyping and Machine Building Techniques Noise Protection Design Knowledge Bearings Finite element applications of machine structures Fundamentals of Tribology Design of Machine Tools	Logistics Material Experience and Tachardes Logistics Machine and Product Design Machine and Product Design Machine and Product Design Machine and Product Design Production Engineering Machine Tools and Mechatronics Production Engineering Machine Tools and Mechatronics Machine and Product Design Machine Engineering Machine Machineering Machin					2+2 2+2 2+2 2+2 2+2 2+2 2+2	2+2 2+2 0+2 2+2 2+2 2+2 2+2 2+2 0+2 2+2 0+4 2+2	2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2	5 5 5 2 3 4 4 4 4 4 5 5 5 2 3 4 4 4 4 4 5 5 5 2 2 3 3 4 4 4 4 4 4 4 5 5 5 5 5 5 5 5 5 5 5	exam exam exam term mari exam exam term mari exam exam exam exam
Machine Manufacturing Technology Specialization	Measuring of Machines Heat Treatment and Surface Technologies Noise Protection Design Knowledge Hydraulic and Pneumatic Systems Finite element applications of machine structures Safety Engineering in Chemical Industries Cutting Theory Quality Inspection in Machining Industry Technology Planning CAD Systems CNC Technology Planning CAD Systems CNC Technology Machine Industrial Assembly Production Technology of Typical Parts Material Technologies in Manufacturing Processes Production Processes and systems Design of Tools and Fixtures Methods of Mechanical Engineering Design Nometallic Materials and Technologies Computer Aided Design CNC Machine Tools Prototyping and Machine Building Techniques Noise Protection Design Knowledge Bearings Finite element applications of machine structures Fundamentals of Tribology Design of Machine Tools Tribology	Logistics Materials Science and Product Design Machine and Product Design Machine and Product Design Machine and Product Design Energy Engineering and Chemical Machinery Production Engineering Machine 300 Production Engineering Machine 300 Production Engineering Machine 300 Production Engineering Machine and Product Design Machine Tools and Machine Tools and Machine Tools and Machine Tools and					2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2	2+2 2+2 0+2 2+2 2+2 2+2 2+2 2+2 0+2 2+2 0+4 2+2	2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2	5 5 5 5 2 3 4 4 4 4 4 5 5 5 2 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 5 5 5 5	exam exam term mari exam exam term mari exam exam term mari exam exam
Machine Manufacturing Technology Specialization	Measuring of Machines Heat Treatment and Surface Technologies Noise Protection Design Knowledge Hydraulic and Pneumatic Systems Finite element applications of machine structures Safety Engineering in Chemical Industries Cutting Theory Quality Inspection in Machining Industry Technology Planning CAD Systems CNC Technology Machine Industrial Assembly Production Technology of Typical Parts Material Technologies in Manufacturing Processes Production Processes and systems Design of Tools and Fixtures Methods of Mechanical Engineering Design Nonmetallic Materials and Technologies Computer Aided Design CNC Machine Tools Prototyping and Machine Building Techniques Noise Protection Design Knowledge Bearings Finte element applications of machine structures Fintelement of Colory Design of Machine Tools Tribology Theory of Design	Legatics  Machine and Product Design Production Engineering Production Engineering Production Engineering Machine Tools and Machine and Product Design Machine and Product Design Machine and Product Design Machine and Product Machine and Product Design Machine Tools and Machine Tools and Machine Tools and Machine Tools and					2+2 2+2 2+2 2+2 2+2 2+2 2+2	2+2 2+2 0+2 2+2 2+2 2+2 2+2 2+2 0+2	2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2	5 5 5 5 2 3 4 4 4 4 5 5 5 5 2 3 4 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	exam exam exam exam exam term mari exam exam exam exam exam exam exam exam
Machine Manufacturing Technology Specialization Machine Design Specialization	Measuring of Machines Heat Treatment and Surface Technologies Noise Protection Design Knowledge Hydraulic and Pneumatic Systems Finite element applications of machine structures Safety Engineering in Chemical Industries Cutting Theory Quality Inspection in Machining Industry Technology Planning CAD Systems CNC Technology Machine Industrial Assembly Production Technology of Typical Parts Material Technologies in Manufacturing Processes Production Processes and systems Design of Tools and Fixtures Methods of Mechanical Engineering Design Nonmetallic Materials and Technologies Computer Aided Design CNC Machine Tools Prototyping and Machine Building Techniques Noise Protection Design Knowledge Bearings Finite element applications of machine structures Fundamentals of Tribology Theory of Design Single Purpose Machines and its Designing	Logistics Mareing sorrors and Technology Auchine and Product Design Machine and Product Design Machine and Product Design Machine and Product Design Production Engineering Machine Tools and Mechatronics Production Engineering Production Engineering Production Engineering Mareins's Science and Engineering Production Engineering Production Engineering Machine Tools and Machine and Product Design Machine and Product Design Machine Engineering Machine and Product Design Machine Tools and Mach					2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2	2+2 2+2 0+2 0+2 2+2 2+2 2+2 2+2 2+2 0+2 0	2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2	5 5 5 5 2 3 4 4 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5	exam exam exam term mari exam exam term mari exam exam term mari exam exam exam exam exam exam exam exam
Machine Manufacturing Technology Specialization	Measuring of Machines Heat Treatment and Surface Technologies Noise Protection Design Knowledge Hydraulic and Pneumatic Systems Finite element applications of machine structures Safety Engineering in Chemical Industries Cutting Theory Quality Inspection in Machining Industry Technology Planning CAD Systems CNC Technology Machine Industrial Assembly Production Technology of Typical Parts Material Technologies in Manufacturing Processes Production Processes and systems Design of Tools and Fixtures Methods of Mechanical Engineering Design Nonmetallic Materials and Technologies Computer Aided Design CNC Machine Tools Prototyping and Machine Building Techniques Noise Protection Design Knowledge Bearings Finite element applications of machine structures Fundamentals of Tribology Theory of Design Single Purpose Machines and its Designing Programming of CNC Machine Tools	Logistics Materials Service and Tacksonge.  Auchine and Product Design Machine and Product Design Machine and Product Design Machine and Product Design Production Engineering Machine Tools and Mechatronics Production Engineering Machine Tools and Mechatronics Machine and Product Design Machine Tools and Mechatronics Machine Tools and Mechatronics					2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2	2+2 2+2 0+2 2+2 2+2 2+2 2+2 0+2 0+4 2+2 0+2	2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2	5 5 5 2 3 4 4 4 4 4 5 5 5 5 5 5 5 5 5 2 2 3 4 4 4 4 4 4 4 4 5 5 5 5 5 5 5 5 5 5 5	exam exam exam term mari exam exam term mari exam exam term mari exam exam exam exam exam term mari exam exam term mari exam exam exam exam term mari exam exam exam exam term mari exam exam exam exam exam exam exam exam
Machine Manufacturing Technology Specialization Machine Design Specialization	Measuring of Machines Heat Treatment and Surface Technologies Noise Protection Design Knowledge Hydraulic and Pneumatic Systems Finite element applications of machine structures Safety Engineering in Chemical Industries Cutting Theory Quality Inspection in Machining Industry Technology Planning CAD Systems CNC Technology Machine Industrial Assembly Production Technology of Typical Parts Material Technologies in Manufacturing Processes Production Processes and systems Design of Tools and Fixtures Methods of Mechanical Engineering Design Nonmetallic Materials and Technologies Computer Aided Design CNC Machine Tools Prototyping and Machine Building Techniques Noise Protection Design Knowledge Bearings Finite element applications of machine structures Fundamentals of Tribology Theory of Design Single Purpose Machines and its Designing Programming of CNC Machine Tools Measuring of Machines	Magnitis Merine Sincere and Technology Machine and Product Design Machine and Production Engineering Machine Science and Technology Production Engineering Machine and Product Design Machine and Product Design Machine and Product Design Machine and Product Design Machine Engineering Machineering Machine					2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2	2+2 2+2 0+2 0+2 2+2 2+2 2+2 0+2 0+4 2+2 0+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2	2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2	5 5 5 2 3 4 4 4 4 4 5 5 5 5 5 5 5 5 5 5 2 2 3 4 4 4 4 4 4 4 4 5 5 5 5 5 5 5 5 5 5 5	exam exam exam term mari exam exam exam term mari exam exam exam term mari exam exam exam exam exam exam exam exam
Machine Manufacturing Technology Specialization Machine Design Specialization	Measuring of Machines Heat Treatment and Surface Technologies Noise Protection Design Knowledge Hydraulic and Pneumatic Systems Finite element applications of machine structures Safety Engineering in Chemical Industries Cutting Theory Quality Inspection in Machining Industry Technology Planning CAD Systems CNC Technology Machine Industrial Assembly Production Technology of Typical Parts Material Technologies in Manufacturing Processes Production Processes and systems Design of Tools and Futures Methods of Mechanical Engineering Design Nometallic Materials and Technologies Computer Aided Design CNC Machine Tools Prototyping and Machine Building Techniques Noise Protection Design Knowledge Bearings Finite element applications of machine structures Fundamentals of Tribology Design of Machine Tools Tribology Theory of Design Single Purpose Machines and its Designing Programming of CNC Machine Tools Measuring of Machines Design Projects	Lagatics Materials incince and Technology Machine and Product Design Machine Tools and Machine Tools and Machine Tools and Machine and Product Design Machine and Product Design Machine and Product Machine and Product Design Machine and Product Machine and Product Machine and Product Design Machine and Product Design Machine and Product Design Machine and Product Design Machine and Product Machine and Product Design Machine Tools and Machine Tools an					2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2	2+2 2+2 0+2 2+2 2+2 2+2 2+2 0+2 0+4 2+2 0+2	2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2	5 5 5 2 3 4 4 4 4 4 5 5 5 5 2 3 4 4 4 4 4 5 5 5 5 2 2 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	exam exam exam term mari exam exam term mari exam exam term mari exam exam term mari exam term mari exam exam term mari exam exam term mari exam exam term mari exam term mari exam term mari exam term mari exam exam term mari exam exam exam exam exam exam exam exam
Machine Manufacturing Technology Specialization Machine Design Specialization	Measuring of Machines Heat Treatment and Surface Technologies Noise Protection Design Knowledge Hydraulic and Pneumatic Systems Finite element applications of machine structures Safety Engineering in Chemical Industries Cutting Theory Quality Inspection in Machining Industry Technology Planning CAD Systems CNC Technology Of Typical Parts Material Technology of Typical Parts Material Technologies in Manufacturing Processes Production Processes and systems Design of Tools and Fixtures Methods of Mechanical Engineering Design Nometallic Materials and Technologies Computer Alded Design CNC Machine Tools Prototyping and Machine Building Techniques Noise Protection Design Knowledge Bearings Finite element applications of machine structures Fundamentals of Tribology Design of Machine Tools Tribology Theory of Design Single Purpose Machines and its Designing Programming of CNC Machine Tools Measuring of Machine Tools Measuring of Machines Design Projects Metal-Forming Machine Tools Metal-Forming Machine Tools	Lagatics  Materials incince and Technology  Technology  Machine and Product  Design  Machine and Product  Machine and Product  Design  Machine Tools and  Machine Tools and  Technology  Production Engineering  Production Engineering  Machine Tools and  Mechatronics  Machine and Product  Design  Machine and Product  Machine and Product  Design  Machine and Product  Design  Machine Tools and  Machiatronics  Machine Tools and  Machine					2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2	2+2 2+2 0+2 0+2 2+2 2+2 2+2 0+2 0+4 2+2 0+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2	2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2	5 5 5 2 3 4 4 4 4 4 5 5 5 2 3 4 4 4 4 4 4 4 4 5 5 5 2 2 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	exam exam exam exam term mari exam exam exam exam exam exam exam exam
Machine Manufacturing Technology Specialization	Measuring of Machines Heat Treatment and Surface Technologies Noise Protection Design Knowledge Hydraulic and Pneumatic Systems Finite element applications of machine structures Safety Engineering in Chemical Industries Cutting Theory Quality Inspection in Machining Industry Technology Planning CAD Systems CNC Technology Machine Industrial Assembly Production Technology of Typical Parts Material Technologies in Manufacturing Processes Production Processes and systems Design of Tools and Futures Methods of Mechanical Engineering Design Nometallic Materials and Technologies Computer Aided Design CNC Machine Tools Prototyping and Machine Building Techniques Noise Protection Design Knowledge Bearings Finite element applications of machine structures Fundamentals of Tribology Design of Machine Tools Tribology Theory of Design Single Purpose Machines and its Designing Programming of CNC Machine Tools Measuring of Machines Design Projects	Logistics Machine and Product Design Machine and Product Design Machine and Product Design Machine and Product Machine Tools and Machine and Product Design Machine and Product Machine Tools and Machine To					2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2	2+2 2+2 0+2 0+2 2+2 2+2 2+2 0+2 0+4 2+2 0+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2	2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2	5 5 5 2 3 4 4 4 4 4 5 5 5 5 2 3 4 4 4 4 4 5 5 5 5 2 2 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	exam exam exam exam term mari exam exam exam exam exam exam exam exam
Machine Manufacturing Technology Specialization  Machine Design Specialization  Design of Machine Tools	Measuring of Machines Heat Treatment and Surface Technologies Noise Protection Design Knowledge Hydraulic and Pneumatic Systems Finite element applications of machine structures Safety Engineering in Chemical Industries Cutting Theory Quality Inspection in Machining Industry Technology Planning CAD Systems CNC Technology Of Typical Parts Material Technology of Typical Parts Material Technologies in Manufacturing Processes Production Processes and systems Design of Tools and Fixtures Methods of Mechanical Engineering Design Nometallic Materials and Technologies Computer Alded Design CNC Machine Tools Prototyping and Machine Building Techniques Noise Protection Design Knowledge Bearings Finite element applications of machine structures Fundamentals of Tribology Design of Machine Tools Tribology Theory of Design Single Purpose Machines and its Designing Programming of CNC Machine Tools Measuring of Machine Tools Measuring of Machines Design Projects Metal-Forming Machine Tools Metal-Forming Machine Tools	Logistics Marierigian Control of the					2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2	2+2 2+2 0+2 0+2 2+2 2+2 2+2 0+2 0+4 2+2 0+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2	2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2	5 5 5 2 3 4 4 4 4 4 5 5 5 2 3 4 4 4 4 4 4 4 4 5 5 5 2 2 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	exam exam exam exam term mari exam exam exam exam term mari exam exam exam term mari exam exam exam exam exam term mari exam exam exam term mari exam exam exam term mari exam exam exam exam exam exam exam exam
Machine Manufacturing Technology Specialization  Machine Design Specialization  Design of Machine Tools	Measuring of Machines Heat Treatment and Surface Technologies Noise Protection Design Knowledge Hydraulic and Pneumatic Systems Finite element applications of machine structures Safety Engineering in Chemical Industries Cutting Theory Quality Inspection in Machining Industry Technology Planning CAD Systems CNC Technology Machine Industrial Assembly Production Technology of Typical Parts Material Technologies in Manufacturing Processes Production Processes and systems Design of Tools and Fixtures Methods of Mechanical Engineering Design Nometallic Materials and Technologies Computer Aided Design CNC Machine Tools Prototyping and Machine Building Techniques Noise Protection Design Knowledge Bearings Finite element applications of machine structures Fundamentals of Tribology Design of Machine Tools Tribology Theory of Design Single Purpose Machines and its Designing Programming of CNC Machine Tools Measuring of Machines Design Projects Metal-Forming Machine Tools Hydraulic and Pneumatic Systems	Lagatics  Materials incince and Technology  Auchine and Product Design  Machine Tools and Mechanics  Machine Tools and Technology  Production Engineering  Production Engineering  Machine Tools and Mechanics  Production Engineering  Machine Tools and Technology  Machine Tools and Technology  Machine and Product Design  Machine Tools and Mechatronics  Machine Tools and Mech					2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2	2+2 2+2 0+2 0+2 2+2 2+2 2+2 0+2 0+4 2+2 0+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2	2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2	5 5 5 2 3 4 4 4 4 4 5 5 5 5 5 2 3 4 4 4 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5	exam exam exam exam term mari exam exam exam term mari exam exam term mari exam exam exam term mari exam exam term mari exam exam term mari exam term mari exam term mari exam term mari exam term mari exam term mari
Machine Manufacturing Technology Specialization  Machine Design Specialization  Design of Machine Tools  Summer Internship* Degree Thesis	Measuring of Machines Heat Treatment and Surface Technologies Noise Protection Design Knowledge Hydraulic and Pneumatic Systems Finite element applications of machine structures Safety Engineering in Chemical Industries Cutting Theory Quality Inspection in Machining Industry Technology Planning CAD Systems CNC Technology Of Typical Parts Material Technologies in Manufacturing Processes Production Technology of Typical Parts Material Technologies in Manufacturing Processes Production Processes and systems Design of Tools and Fixtures Methods of Mechanical Engineering Design Nometallic Materials and Technologies Computer Aided Design CNC Machine Tools Prototyping and Machine Building Techniques Noise Protection Design Knowledge Bearings Finite element applications of machine structures Fundamentals of Tribology Design of Machine Tools Tribology Theory of Design Single Purpose Machines and its Designing Programming of CNC Machine Tools Measuring of Machine Tools Measuring of Machine Tools Metal-Forming Machine Tools Hydraulic and Pneumatic Systems Special and Precision Manufacturing Technologies	Lagatics  Materials incince and Technology  Auchine and Product Design  Machine Tools and Mechanics  Machine Tools and Technology  Production Engineering  Production Engineering  Machine Tools and Mechanics  Production Engineering  Machine Tools and Technology  Machine Tools and Technology  Machine and Product Design  Machine Tools and Mechatronics  Machine Tools and Mech					2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2	2+2 2+2 0+2 0+2 2+2 2+2 2+2 0+2 0+4 2+2 0+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2	2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2	5 5 5 5 2 3 4 4 4 4 5 5 5 5 2 3 4 4 4 4 4 5 5 5 5 5 2 2 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	exam exam exam term mari exam exam term mari
Machine Manufacturing Technology Specialization  Machine Design Specialization  Design of Machine Tools	Measuring of Machines Heat Treatment and Surface Technologies Noise Protection Design Knowledge Hydraulic and Pneumatic Systems Finite element applications of machine structures Safety Engineering in Chemical Industries Cutting Theory Quality Inspection in Machining Industry Technology Planning CAD Systems CNC Technology Machine Industrial Assembly Production Technology of Typical Parts Material Technologies in Manufacturing Processes Production Processes and systems Design of Tools and Fixtures Methods of Mechanical Engineering Design Nometallic Materials and Technologies Computer Aided Design CNC Machine Tools Prototyping and Machine Building Techniques Noise Protection Design Knowledge Bearings Finite element applications of machine structures Fundamentals of Tribology Design of Machine Tools Tribology Theory of Design Single Purpose Machines and its Designing Programming of CNC Machine Tools Measuring of Machines Design Projects Metal-Forming Machine Tools Hydraulic and Pneumatic Systems	Lagatics Materials incince and Technology Machine and Product Design Machine Tools and Mechantorics Machine Tools and Technology Production Engineering Machine Tools and Machine Tools and Technology Production Engineering Machine Tools and Machine Tools Machine Tools Machine Tools Machine Tools Machine and Product Design Machine Tools and Mechatronics Machine Tools and					2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2	2+2 2+2 0+2 0+2 2+2 2+2 2+2 0+2 0+4 2+2 0+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2	2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2 2+2	5 5 5 2 3 4 4 4 4 4 5 5 5 5 5 2 3 4 4 4 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5	exam exam exam exam term mark exam exam exam exam exam exam exam exam

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tory: minimum of 6 weeks, preferably after the 2nd semester