

Mechanical Engineering -- Curriculum of Degree Programme

Course Category	Course Code	Course Name	Credits	Hours	Semester	Notes
Common Course	2070100	Chinese Language Course	3	108	Spring and Autumn	Compulsory
	2130027	First Foreign Language (German)	3	288	Spring and Autumn	Compulsory
	2260005	Research on the Theory and Practice of Socialism with Chinese Characteristics	2	36	Spring and Autumn	Compulsory
	2900006	A General View of China	3	54	Spring and Autumn	Elective
Core Course	2130028	Specialty Foreign Language	2	252	Spring and Autumn	Compulsory
	2130076	Planning of Process-oriented Logistics Systems	2	36	Spring and Autumn	Elective
	2130219	Mechanical Manufacturing Systems Engineering B	1	20	Spring and Autumn	Elective
	2130267	Higher Experiment of Mechanical Manufacturing and Automation	2	36	Spring and Autumn	Compulsory
	2130268	Introduction to engineering research	2	36	Spring and Autumn	Compulsory
	2130269	Methods of Product Development and its Design	2	36	Autumn	Compulsory
	2130270	Numerical control Technology	2	36	Spring and Autumn	Compulsory
	2130273	Lecture of the research frontier and develop trend	2	36	Spring and Autumn	Compulsory
Elective Course	2130006	Enterprise Tech-Economics	2	36	Spring and Autumn	Elective
	2130008	The computer-aided design and the manufacture	2	36	Spring and Autumn	Compulsory
	2130013	Assembly and Robotics	2	36	Spring and Autumn	Elective
	2130026	Software technique foundation	2	36	Spring and Autumn	Compulsory
	2130035	Numerical Analysis	3	54	Spring and Autumn	Compulsory
	2130071	Advanced Material Application and Light Weight Construction	2	36	Spring and Autumn	Elective
	2130074	Total Quality Management	2	36	Spring and Autumn	Compulsory
	2130220	Assembly and Robotics B	1	20	Spring and Autumn	Elective
	2130221	Computer Control Technology B	1	20	Spring and Autumn	Elective
	2130222	Modern Mechanical Machining Technology	1	20	Spring and	Elective

		B			Autumn	
	2130223	Planning of Process-oriented Logistics Systems B	1	20	Spring and Autumn	Elective
	2130261	Total Quality Management B	1	20	Spring	Elective
	2130264	Advanced Material Application and Light Weight Construction B	1	20	Autumn	Elective
	2130265	Virtual Product Development	1	20	Autumn	Elective
	2900001	Bodybuilding	1	36	Spring and Autumn	Elective
Compulsories	2900002	Thesis Proposal	1	0	Spring and Autumn	Compulsory
	2900007	Full-time specialized field practice	6	0	Spring and Autumn	Compulsory
	2900011	Code of Academic Integrity	1	0	Spring and Autumn	Compulsory