

STDU 课程名称	建议英文名称
<b>通识教育课程</b>	
思想道德修养与法律基础	Cultivation of Thought, Morality and Legal Basis
体育 I	Physical Education 1
体育 II	Physical Education 2
体育 III	Physical Education 3
体育 IV	Physical Education 4
综合英语 I	Comprehensive English 1
综合英语 II	Comprehensive English 2
外教口语 I	Oral English ( Foreign Teacher) 1
外教口语 II	Oral English ( Foreign Teacher) 2
外教口语 III	Oral English ( Foreign Teacher) 3
英语视听说 I	English Viewing, Listening and Speaking 1
英语视听说 II	English Viewing, Listening and Speaking 2
英语视听说 III	English Viewing, Listening and Speaking 3
英语论文写作	English Academic Writing
西方文化	Western Culture
中国近现代史纲要	Compendium of Chinese Neoteric & Modern History
<b>基础课程</b>	
C++语言程序设计	Software Development With C++
大学物理 I	Physics 1
大学物理 II	Physics 2
概率论与数理统计	Probability and Statistics
高等数学 I	Advanced Mathematics 1
高等数学 II	Advanced Mathematics 2
普通化学 I	General Chemistry 1
物理实验 I	Physics Lab 1
物理实验 II	Physics Lab 2
线性代数与几何	Linear Algebra and Geometry
<b>学科与跨学科基础课程</b>	
材料力学	Mechanics of Materials
工程图学基础	Basis of Engineering Drawing
机械制图	Mechanical Drawing
应用力学：静力学	Applied Mechanics: Statics
应用力学：动力学	Applied Mechanics: Dynamics
<b>专业基础课程</b>	
材料科学与工程	Materials Science and Engineering
材料实验	Materials Lab
机械工程导论	Introduction to Mechanical Engineering
<b>专业课程</b>	
实体建模及三维机械设计原理	Solids Modeling and 3-D Mechanical Design Principles
<b>实践类课程</b>	
工程基础实践与训练 I	Training and Practice of Engineering Foundations 1
工程基础实践与训练 II	Training and Practice of Engineering Foundations 2
入学教育、军训	University Experience and Military Training

选修课程	
德语基础	Elementary German
俄语基础	Elementary Russian
俄语提高	Advanced Russian
法语基础	Elementary French
法语提高	Advanced French
日语基础	Elementary Japanese
日语提高	Advanced Japanese
心理学概论	Introduction to Psychology