Course Category	Course Name	Graduation Requirement 1				Graduation Requirement 2			Gr Requ
		1.1	1.2	1.3	1.4	2.1	2.2	2.3	3.1
General Education Required Courses	Ideological and Moral Education and the Rule of Law								
	Introduction to Xi Jinping Thought on Socialism with Chinese Characteristics for a New Era								
	Outline of Modern Chinese History								
	Basic Principles of Marxism								
	Introduction to Mao Zedong Thought and the Theoretical System of Socialism with Chinese Characteristics								
Class	Situation and Policy								
	College English								
	Fundamentals of Information Science								
	Physical Education								
	Mental Health Education for College Students								
	Entrepreneurship and Innovation Education, Career Planning, and Employment Guidance								
	Military Theory and Military Training								
Core Required Courses in the Discipline	Higher Mathematics	H				M			
	Fundamentals of Engineering Drawing	M							M
	College Physics	H				M			
	University Physics Laboratory								
	Linear Algebra	H				M			
	Complex Analysis and Integral Transforms		L			H			
	Probability Theory and Mathematical Statistics	H	H			M			
	C Programming Language					M			M
	Electromagnetic Field Theory for Engineering Applications	M						H	
	Discrete Mathematics	H	M						

Required Courses for Professional Education	Introduction to Electrical Engineering				L				
	Principles of Electric Circuits	H			H		H		
	Analog Electronic Technology			H				H	
	Digital Electronic Technology			H				H	
	Automatic Control Principles		H			H			M
	Power Electronic Technology		H						
	Detection and Conversion Technology								H
	Electrical Systems of Power Plants				H				M
	Power System Analysis		H				H	H	
	Electromechanics		M				H		
	Microcontroller Principles and Applications				M				
	Electrical Control and PLC								
	Power System Automation						H		M
	Power System Relay Protection							M	
	High Voltage Technology					M			
	English for Electrical Engineering Majors								
Specialty	Engineering Training								
	Professional Orientation Internship								
	Literature Search and Scientific Paper Writing								
	Electrical Equipment Assembly and Fabrication Practical Training								
	C Language Programming Course Project								
Educational Practice	Mathematical Modeling and MATLAB Simulation					H			
	Comprehensive Design of Electronic Technology								H
	Integrated Design of Control System Modeling and Simulation						M		
	Course Design of Electrical Control and PLC								
	Configuration Control Technology Practical Training								M
	Integrated Design of Electrical Engineering Drawing								

	Integrated Practical Training in Electrical Engineering								
	Graduation Field Work								
	Graduation Project								H
	Labor Education								
	Socialist Core Values Theme-based Practice								

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3.2	3.3	4.1	4.2	4.3	4.4	5.1	5.2	5.3	5.4	6.1	6.2	7.1	7.2	8.1	8.2	8.3	9.1	9.2	10.1	10.2	10.3
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Graduation Requirement 11			Graduation Requirement	
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