





















(一) 学制

(二) 学分

(三) 学位

表一：课程体系结构与学时学分分配总表

			： 与 、中 代 、 主义 、 东 中 主义 、习 代中 主义 、 与 。	17	29.1%	306
	( )	：中 、中 、 、 主义 ， 1 。	2	36		
			12	216		
		： 事 与 事	8	252		
		与 ， 《 于 一 》( (2020) 103 ) 。	/			
		二 ， 《 于 一 (2020) 104 ) 。	/			
			2	36		
	业	， ， 业 业 。	2	54		
	二	5个“二” 业。中 ( )、产 ( )、 为 ； 业、 、	5	180		
	、 与	， 书 ， 一	0			
	与 交	1-3 ， 不 于2个 ， 专 交 ，以专	0			
	( 上 )	上 ， 。	0			
		1 。	0			
、		中 与世 、 与 、 与代 ( )、中 与 4个 ， 个 不 于2 ， 8 ( 中 享 ， 不 3 )。	8	8.5%	144	



表二：公共课学时学分分配表

	1309194	与	Value Morality and Rule of Law	3	3	1
	1309061	中 代	Outline of Chinese Modern and Contemporary History	3	3	2
	1309195	主义	Basic Principles of Marxism	3	3	3
	1309192	东 中 主义	Introduction to Mao Zedong Thoughts and Theoretical System of Chinese Socialism	3	3	4
	1309193	习 代中 主义	The Thought on Socialism with Chinese Characteristics for a New Era	3	3	5
	1309064 1309065 1309066 1309067 1039198	与	Current Situations and Policies		2	1、2、3、4、5
( )	1309110	中	The history of the Communist Party of China	3	2	
	1309111	中	The History of the People's Republic of China			
	1309112		The History of reform and opening up			
	1309113	主义	The history of socialism			
	/		College Foreign Languages	3	12	1、2、3、4
	5051001 5051002 5051003 5051004		Physical Education	2	4	1、2、3、4
	5605001 5605002	事 与 事	Military Theory Military Skills	2	4	1、2

	1087203			Mental Health of College Students	2	2	1、2
业	101404001 (1) 101404001 (2) 101404001 (3)	业		Career Planning		2	
、与	701404001	、与		Reading, Writing and Communication		0	
与交	101404002	与交		Frontier and Interdisciplinary Lectures		0	
	406107010			National Security Education		0	
	406107009			Summer School		0	

表三：第二课堂学时学分分配表

二	406107001	( )		Social Practice	2	2	
	406107002	产 ( )		Productive and Physical Labor	2	2	
	406107003			Ideological and Moral Cultivation	1	1	
	406107004	业		Innovation and Entrepreneurship	1	1	
	406107005			Volunteering and Public Service	1	1	
	406107006			Recreational and Sports Activities	0	0	
	406107007			Work Experience	0	0	
	406107008			Skills and Specialties	0	0	

表四：通识教育类、跨学科类课程学时学分分配表

	中 与世				2	8
	与				2	
	与 代				2	
	与 ( )				2	
					2	6
	专业					
	专业 专业				4	

表五：学科专业课程学时学分分配表

专业	1401202B(1)	I	Advanced Mathematics ( I )	4	4	1
专业	1402001B(1)	I	Physics ( I )	3	3	1
专业	1401221B	代	Linear Algebra	3	3	1
专业	304404001		Programming Foundation	5	2.5	1
专业	104404001		Introduction to Information Science	2	1	1
专业	1401222	与	Probability Theory and Mathematical Statistics	3	3	2

专业	专业	1401202B(2)	II	Advanced Mathematics (II)	4	4	2
	专业	1402001B(2)	II	Physics (II)	3	3	2
	专业	2043006		Fundamentals of Circuit Analysis	3	3	2
	专业	2043131	代	Fundamentals of Modern Information Theory	2	2	3
	专业	2043020		Methods of Mathematical Physics	3	3	3
	专业	4043020		Experiment of Circuit Analysis	2	1	3
	专业	207404012(1)	与 I	Information System Simulation and Engineering Applications I	2	1	3
	专业	207404012(2)	与 II	Information System Simulation and Engineering Applications II	2	1	4
	专业	105404002	与	Signals and Systems	3.5	3.5	3
	专业	105404001		Analog Electronic Circuits	3.5	3.5	3
	专业	4043001		Experiment of Analog Electronic Circuits	2	1	3
	专业	2043021	与	Digital Circuit and Logic Design	3	3	4
	专业	4043002	与	Experiment of Digital Circuit and Logic Design	3	1.5	4
	专业	2043035	与	Electromagnetic Fields and Waves	3	3	4
	专业	105404003		Communication Principles	3.5	3.5	4
	专业	4043055		Experiment of Communication Principles	2	1	4
	专业	105404004	与	Microcomputer Principle and Interface Technology	3.5	3.5	5
	专业	4043054	与	Experiment of Microcomputer Principle and Interface Technology	3	1.5	5
	专业	2043036		Digital Signal Processing	3	3	5
	专业	2043123		Communication Electronic Circuits	3.5	3	5
专业	2043214	代交 与	Modern Switching Principle and Communication Network Technology	3	3	5	



	专业	207404006	代交 与	Experiment of Modern Switching Principle and Communication Network Technology	2	1	5
	中	2043302	业专业	Comprehensive Skill Training for Innovation and Entrepreneurship	1	1	6
	中	206404002	与	Course Project for Electromagnetic Fields and Waves	1	1	4
	中	206404003	习	Electronic Techniques Practice	1	1	3 4
专业	专业	2043026		Microwave Technology	3	3	5
		4043057	*	Microwave Technology Experiment	2	1	6
		2043217	与	Wireless Communications and Networks	3	3	5
		207404007	* 与	Experiment of Wireless Communications and Networks	2	1	5
		2043220	代	Modern Optical Communication Networks	2	2	7
		2043045	与	Optoelectronic Technology and Optical Fiber Communication	3	3	6
		207404036	* 与	Experiment of Optoelectronic Technology and Optical Fiber Communication	2	1	6
		207404009	*	Communication Network Security Practice	2	1	7
	专业交	2043043	*	Comprehensive Training of Program Design	2	1	2
		207404011	* 与	Fundamentals of Software Technology	4	2	2
		207404014	*Python 与	Python Programming	3	1.5	3
		2043178	*	Super Computing Technology	2	1	5
		4043063	* 人	Robot Development Practice	2	1	6
		107404001	与	Digital Image Processing and Pattern Recognition	4	3	6
207404010	*IPv6+ 与	IPv6+ Technology and Practice	2	1	6		



表六：荣誉学士学位课程学时学分分配表

	207404011	与	Fundamentals of Software Technology	4	2	2
	2043026		Microwave Technology	3	3	5
	2043217	与	Wireless Communications and Networks	3	3	5
	2043220	代	Modern Optical Communication Networks	2	2	7
	2043045	与	Optoelectronic Technology and Optical Fiber Communication	3	3	6
	305404001	与	Programmable Logic Circuit Design and Practice	3	1.5	5
	207404015		Software Radio Practice	2	1	5
	207404038	令	Practice of Wireless Network Signaling and Protocol Analysis	2	1	5

表七：教学计划总体安排一览表

		1309194	与	Value Morality and Rule of Law	3	3	54		54			54					专
		1309061	中 代	Outline of Chinese Modern and Contemporary History	3	3	54		54			54					专
		1309195	主义	Basic Principles of Marxism	3	3	54		54				54				专
		1309192	东 中 主义	Introduction to Mao Zedong Thoughts and Theoretical System of Chinese Socialism	3	3	54		54					54			专
		1309193	习 中 主义	代 The Thought on Socialism with Chinese Characteristics for a New Era	3	3	54		54						54		专

1309064									
1309065									
1309066	与	Current Situations and	2	36	36	7.2	7.2	7.2	7.2
1309067		Policies							
1039198									
1309110	中	The history of the							
		Communist Party of							
		China							
			2	3					

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		1087203		Mental Health of College Students	2	2	36	30	6			36							
		1014040 01 (1) 1014040 01 (2) 1014040 01 (3)	业	Career Planning	2		54		18		36								
二		40610 7001		Social Practice	2	2	72		36		36					36			
		40610 7002	产	Productive and Physical Labor	2	2	72				36	36							
		40610 7003		Ideological and Moral Cultivation	1	1	36				36								
		40610 7004	业	Innovation and Entrepreneurship	1	1	36												
		40610 7005		Volunteering and Public Service	1	1	36												
		40610 7006		Recreational and Sports Activities	0	0													
		40610 7007		Work Experience	0	0													

			40610 7008		Skills and Specialties	0	0													
			7014040 01	、 与	Reading, Writing and Communication	0														
			1014040 02	与 交	Frontier and Interdisciplinary Lectures	0														业 不 于 2 个
			40610 7010		National Security Education	0	0													上
			40610 7009		Summer School	0	0													1
		中 与世				8		144												
		与																		

		与 代																		
		与																		
		专业				6		108												
专业	专业	专业	1401202 B(1)	I	Advanced Mathematics ( I )	4	4	72		72			72							
			1402001 B(1)	I	Physics ( I )	3	3	54		54			54							
			1401221 B	代	Linear Algebra	3	3	54		54			54							
			3044040 01		Programing Foundation	2.5	5	90				90	90							
			1044040 01		Introduction to Information Science	1	2	36				36	36							
			1401222	与	Probability Theory and Mathematical Statistics	3	3	54		54				54						



			1401202 B(2)	II	Advanced Mathematics (II)	4	4	72		72			72							
			1402001 B(2)	II	Physics (II)	3	3	54		54			54							
			2043006		Fundamentals of Circuit Analysis	3	3	54		54			54							
			2043131	代	Fundamentals of Modern Information Theory	2	2	36		36			36							
			2043020		Methods of Mathematical Physics	3	3	54		54			54							
			4043020		Experiment of Circuit Analysis	1	2	36				36			36					
			2074040 12(1)	与	I	Information System Simulation and Engineering Applications I	1	2	36				36			36				
			2074040 12(2)	与	II	Information System Simulation and Engineering Applications II	1	2	36				36				36			
		专业	1054040 02	与		Signals and Systems	3.5	3.5	63		63				63					
			1054040 01			Analog Electronic Circuits	3.5	3.5	63		63				63					

			4043001		Experiment of Analog Electronic Circuits	1	2	36				36				36			
			2043021	与	Digital Circuit and Logic Design	3	3	54		54						54			
			4043002	与	Experiment of Digital Circuit and Logic Design	1.5	3	54				54				54			
			2043035	与	Electromagnetic Fields and Waves	3	3	54		54						54			
			105404003		Communication Principles	3.5	3.5	63		63						63			
			4043055		Experiment of Communication Principles	1	2	36				36				36			
			105404004	与	Microcomputer Principle and Interface Technology	3.5	3.5	63		63						63			
			4043054	与	Experiment of Microcomputer Principle and Interface Technology	1.5	3	54				54				54			
			2043036		Digital Signal Processing	3	3	54		54						54			
			2043123		Communication Electronic Circuits	3	3.5	63		45		18				63			

			2043214	代交 与	Modern Switching Principle and Communication Network Technology	3	3	54		54					54			
			207404006	代交 与	Experiment of Modern Switching Principle and Communication Network Technology	1	2	36			36					36		
			206404003	习	Electronic Techniques Practice	1	1	36			36							3
		206404002	与	Course Project for Electromagnetic Fields and Waves	1	1	36			36			1					4
		2043302	业专业	Comprehensive Skill Training for Innovation and Entrepreneurship	1	1	36			36					1			6
专业	专业	专业	2043026		Microwave Technology	3	3	54		54					54			
			4043057		Microwave Technology Experiment	1	2	36			36					36		
			2043217	与	Wireless Communications and Networks	3	3	54		54						54		

			2074040 07	与	Experiment of Wireless Communications and Networks	1	2	36			36					36				
			2043220	代	Modern Optical Communication Networks	2	2	36		36								36		
			2043045		与	Optoelectronic Technology and Optical Fiber Communication	3	3	54		54							54		
			2074040 36		与	Experiment of Optoelectronic Technology and Optical Fiber Communication	1	2	36			36						36		
			2074040 09			Communication Network Security Practice	1	2	36			36						36		7
		专业交		2043043		Comprehensive Training of Program Design	1	2	36			36	1						2	
				2074040 11	与	Fundamentals of Software Technology	2	4	72			72	72							
				2074040 14	Python 与	Python Programming	1.5	3	54			54		54						



			205404002		Embedded System Principle and Development Practice	1.5	3	54			54					54				
			2043296		Internet of Things: Technology and Applications	2	2	36		36							36			
			207404005		Internet of Things Practice	1	2	36			36						36			6
			207404038	令	Practice of Wireless Network Signaling and Protocol Analysis	1	2	36			36					36				
			207404002		Experiment of Signal Processing	1	2	36			36						36			
			207404017	PCB 与	PCB Design and Practice	1	2	36			36						36			
	业 ( )		2043306	业	Graduation Design (Thesis)	6		216			216						216			
			207404011	与	Fundamentals of Software Technology	2	4	72			72	72								
			2043026		Microwave Technology	3	3	54		54					54					
			2043217	与	Wireless Communications and Networks	3	3	54		54					54					



表八：毕业要求对培养目标的支撑关系

业	1	2	3	4	5
业 1		√	√		
业 2		√	√		
业 3		√		√	
业 4			√		√
业 5			√	√	
业 6	√	√		√	
业 7				√	√
业 8	√			√	
业 9	√			√	
业 10	√		√		
业 11			√	√	
业 12		√			√





		1				2			3				4			5			6		7		8		9		10		11		12					
		1	2	3	4	1	2	3	1	2	3	4	1	2	3	1	2	3	1	2	1	2	1	2	1	2	1	2	1	2						
7	( )																						M													
8																																				
9																									M											
10	事 与 事																								M											
11																									H	H										
12	业																				H				H				M						H	
13	、 与																								L				L	L						
14	与 交																																		L	L
15	I/II	H																																		
16	代	H																																		
17	I/II	H																																		
18				H							H							H	H																	
19																					M														H	

		1				2			3				4			5			6		7		8		9		10		11		12							
		1	2	3	4	1	2	3	1	2	3	4	1	2	3	1	2	3	1	2	1	2	1	2	1	2	1	2	1	2								
20	与	H																																				
21			H			H	M																															
22	代				H			H					H																									
23																	H	H	H	H																		
24			H																																			
25	与 I/II			H								H								H	M																	
26											H				H		H																					
27			H				H	M				H																										
28	与		M				H		H		H																											
29	与										H				H		H																					
30	与				M	H	M							H																								
31	与	H	H			H		H																														
32					H	H		H	M																													
33											H				H	H		H																				
34							H					M		H																								
35	与			H						H				H																								
36	与										H						H		H																			

		1				2			3				4			5			6		7		8		9		10		11		12	
		1	2	3	4	1	2	3	1	2	3	4	1	2	3	1	2	3	1	2	1	2	1	2	1	2	1	2	1	2		
37					H					H																			H			
38	代交 与			H				M									H			H										H		
39	代交 与												H				H												H			
40	业专业											H						H					H	H	H				H			
42	与											H			H			H		H				H	H							
43	习													H				H												H		
44	业 ( )											H					H						H			H	H	H	H	H		
45	二																					L	L							L		
46																							L	L						L		
47																														L	L	

表十：修读引导图

