

Energy Storage Science and Engineering

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			61.5	1178			35.74%
					6	100	3.03%
			34	658	6	96	22.88%
			3.5	⁶ 112			3.40%
			20	400			12.14%
					14	224	6.80%
			16.5	³³ 528			16.01%
		135.5	2236+39	26	420	100%	
		38	544+39			35.92%	
		7					

NO.1

						1	2	3	4	5	6	7	8	
		(Morality and Law)	3	40+8		8	48							
		(Outline of Modern and Contemporary Chinese History)	3	40+8		8	48							
		(Basic Principles of Marxism)	3	40+8		8			48					
		(Introduction to Mao Zedong Thought and Theoretical System of Socialism with Chinese Characteristics)	3	40+8		8		48						
		(An Introduction to Xi Jinping Thought on Socialism with Chinese Characteristic for a New Era)	3	40+8		8		48						

	(Situation and Policy)	2	64			8	8	8	8	8	8	8	8	
	(Military Theory)	2	20+16		16		36							
	(National Security)	1	16				16							
	(College English)	8	128			64	64							
	(College Physical Education)	4	144			38	32	42	32					
	(Labor Education)	1	48		48	8	8	8	8	8	8			
	(Psychological Health Education of College Students)	1	16+20			36								
	(Basics of Artificial Intelligence)	2.5	24+24	24		48								
	(Mathematics A (Advanced Mathematics A))	11	176			80	96							
	(Linear Algebra)	2.5	40				40							
	(Probability Theory and Mathematical Statistics)	3.5	56					56						
	(College Physics B (Basics))	5	80				40	40						
	(College Physics B (Experiment))	1	32	32				32						
			1108 + 20	56	104									
	(The Process of Sinicization of Marxism and the Mission of Young Students)	1	20			20								
	(The Theory and Practice of Art)	2	32										2-7	
	(New history, Sports and Culture, Traditional Chinese Culture, Cross-cultural English and academic English, Scientific Spirit, Health Education, Legal Speculation, Environmental Ecology and other Natural or Humanities and Social Sciences)	3	48											

			6	100			6						
		(College Students Career Development)	1	38			19			19			
		(College Students Innovation and Entrepreneurship Basic)	1	32				16	16				
		(Innovation and Entrepreneurship Practice)	2	32			2						
			2+2	+ 70+32									
			67.5+2()	1278+20 +32	56	104							

NO. 2

							1	2	3	4	5	6	7	8	
学科平台课程	工程学科平台课程	(Fundamentals of Mechanical Design)	2	32					32						
		CAD (Engineering Drawing & CAD)	1	32		32				32					
		(Electrical and Electronic Technology)	2	32							32				
		(Professional English)	2	32								32			
		(Computer Applications of Materials Science)	1.5	48		48							48		
			8.5	176		80									
		(Material Mechanics)	2	32						32					
		(Engineering Ethics)	2	32						32					
			2	32											
		10.5	208	0	80										
		(General Chemistry)	5	80			40	40							
		(General Chemistry Experiment)	1.5	48	48			48							
		(Organic Chemistry)	4	64				32	32						
		(Experiments of Organic Chemistry)	1.5	48	48				48						
		(Physical Chemistry)	6	96					48	48					
		(Experiments of Physical Chemistry)	1.5	48	48					48					
		(Fundamentals of Materials Science)	3	48						48					
		(Material Research and Testing Methods)	3	48							48				
		25.5	480	144	0										

	(Materials Physics)	2	32								32				
	(Engineering Thermodynamics and Heat Transfer)	2	32								32				
	(New Energy Technology)	2	32								32				
	(Selected Theory of Physical Chemistry)	2	32									32			
	4	4	64												
		29.5	544	144	0										
		40	754	144	80										

NO.3

					1	2	3	4	5	6	7	8			
	(Energy and Environment)	1	16			16									
	(Hydrogen Energy and Hydrogen Storage)	2	32						32						
	(Principle of Electrochemistry)	2	32						32						

	(Recycling and resource utilization technology of lithium ion battery material)	2	32									32			
	(Hydrogen Storage and Transportation)	2	32									32			
	(Fundamentals of Chemical Engineering)	2	32									32			
	(Carbon Emission Reduction and Low Carbon Management)	2	32									32			
	(Energy Chemistry)	2	32									32			
	6	6	96												
	(Energy Economics)	2	32									32			
	(Energy Storage Power Conversion and Grid Connection Technology)	2	32									32			
	(Energy Engineering Management)	2	32										32		
	(Renewable Energy Technology)	2	32									32			
	(Energy storage frontier)	2	32										32		
	(Carbon Based Energy Storage Materials)	2	32									32			
	(Fundamentals of Energy and Power Plant)	2	32									32			
	(Principles and Technologies of Biomass Energy Conversion)	2	32									32			
	(Principles and Technologies of Fluid Mechanical Energy Conversion)	2	32									32			
	8	8	128												
		14	224												
	专业课程合计	34	624	160	0										

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	D	D	D	A	A	A	A	A	A	A	A	A	A	A	A	A	B/P	P	B/P		19
	I	I	A	A	A	A	A	A	A	A	A	A	A	A	A	A	B/P	P	B/P		19
	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	B/P	P	P		19
	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	B/P	P	P		19
	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	B/P	P	P		19
	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	B/P	P	P		19
	A	A	A	A	A	A	A	A	H	K	K	K	K	N	N	N	N	N	N		19
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2. 2

(Military Training)	3	2	3						
(Safety Education with Practice)	1	0.5	1						
(Metalworking Practice)	2	1		2					
(Scientific Research Training)	12	6			3	3	3	3	
(Cognition Practice)	1	0.5						1	
(Production Practice)	4	2						4	
(Thesis)	16	8						6 10	
	39	20							

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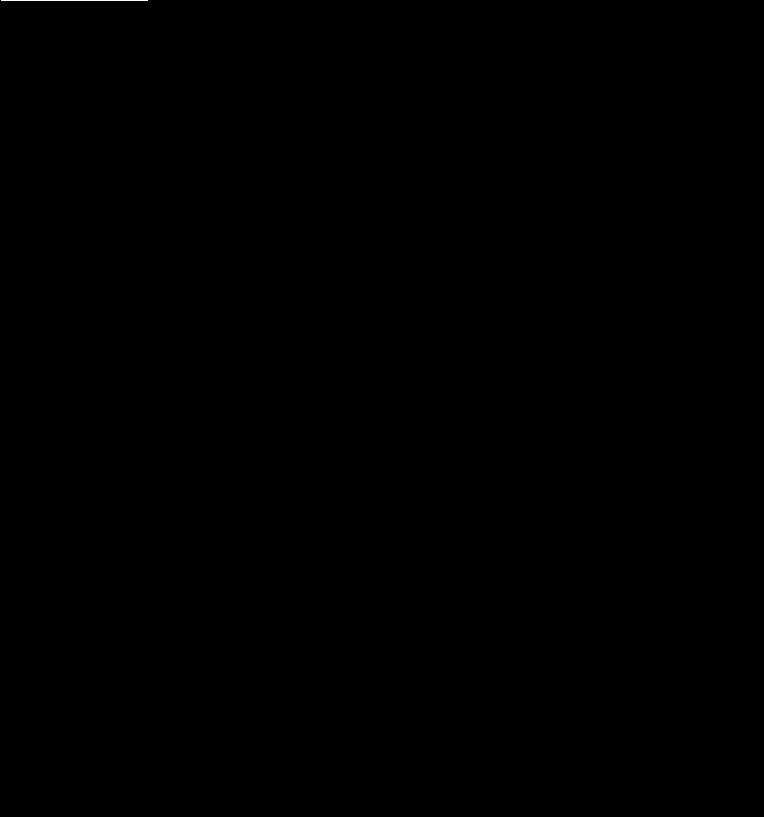
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	1.1	1.2	1.3	1.4	2.1	2.2	2.3	3.1	3.2	3.3	3.4	4.1	4.2	4.3	4.4	5.1	5.2	5.3	6.1	6.2	6.3	7.1	7.2	8.1	8.2	8.3	8.4	9.1	9.2	9.3	10.1	10.2	10.3	10.4	11.1	11.2	12.1	12.2	13.1
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	1.1	1.2	1.3	1.4	2.1	2.2	2.3	3.1	3.2	3.3	3.4	4.1	4.2	4.3	4.4	5.1	5.2	5.3	6.1	6.2	6.3	7.1	7.2	8.1	8.2	8.3	8.4	9.1	9.2	9.3	10.1	10.2	10.3	10.4	11.1	11.2	12.1	12.2	13.1	13.2			
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