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			20	2.5		320	40	12.6	
			4	0		64	0	2.2	
			1.5	1.5		24	24	1.7	
			3	0		48	0	1.7	
			16	1	47.9	256	16	9.5	
			4	1		64	16	2.8	
			8	1.5		128	24	5.3	
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7001011021	Ideological and Moral Cultivation and Legal Basis	2.5	40	40	0	
7001011011	1 Situation and Policy1	0	8	8	0	
7001561011	Military Theory	2	36	18	18	
7005561021	Military Training	2	32	0	32	2
7001031011	1 Physical Education 1	1	36	0	36	
7001021011	1 College English 1	3	48	24	24	
7001551011	1 The Psychological Healthy Education 1	1	16	8	8	
7001571011	Security Education	2	32	16	16	
7001581011	1 Labor Education 1	0	4	0	4	
7001541011	1 Venture Employment Planning and Career Guidance 1	1	16	8	8	
7002021041	B Advanced mathematics B	4	64	64	0	
7002041012	College Chemistry	2	32	24	8	
7132101011	Introduction to Exploration Technology and Engineering	0.5	8	8	0	
7132101021	Fundamentals of Geology	3	48	48	0	
		24	420	266	154	

7001011032	The Outline of Modern and Contemporary History of China	2	5 40	40	0
7001011012	2 Situation and Policy2	0	8	8	0
7001031012	2 Physical Education 2	1	36	0	36
7001021012	2 College English 2	3	48	24	24
7001581012	2 Labor Education 2	0	4	0	4
7001531012	Foundations of Innovation and Entrepreneurship	2	32	16	16
7002021042	B Advanced mathematics B	4	64	64	0
7002021072	B College Pysics B	3	48	48	0
7004021082	1 College Pysics Experiment 1	1	16	0	16
7005011072	Practice Teaching of Ideology Political Theory	2	32	0	32
7135101032	Field Geological Teaching Practice	2	32	0	32
7132101042	Mineral Petrology	3	48	48	0
7134101052	Mineral Petrology Experiment	1	16	0	16
		24.	.5 424	248	176

7001011043	Basic Principles of Marxism	3	48	48	0	
7001011013	3 Situation and Policy3	0	8	8	0	
7001031013	3 Physical Education 3	1	36	0	36	
7001021013	3 College English 3	3	48	24	24	
7001581013	3 Labor Education 3	0	4	0	4	
7002021143	Linear Algebra	2.5	40	40	0	
7002021073	B College Pysics B	3	48	48	0	
7004021083	2 College Pysics Experiment 2	1	16	0	16	
7002071023	B Electrical and Electronic Technology B	2.5	40	40	0	
7004101013	Engineering Survey Experiment	1	16	0	16	
7132101063	Introduction to Geophysics	2	32	32	0	
7132101073	C Basic Theory and Practice of C Language	3	48	24	24	
7132102013	Engineering Surveying	2	32	32	0	
7132102023	CAD Engineering CAD	2	32	32	0	
7132102033	Engineering Geology and Hydrogeology	2	32	32	0	
7134102043	Engineering Geology and Hydrogeology Training	1	16	16	0	
		25	432	312	120	

7001011054	An Introduction to Mao Zedong Thought and Theoretical System of Socialism with Chinese	2.5	40	40	0	
	Characteristic					
7001011014	4 Situation and Policy4	0	8	8	0	
7002021094	A Probability and Statistics A	2	32	32	0	
7001031014	4 Physical Education 4	1	36	0	36	
7001021014	4 College English 4	3	48	48	0	
7001511012	The Fine Chinese Traditional Culture					

7001011015	5 Situation and Policy5	0	8	8	0
7001581015	5 Labor Education 5	0	4	0	4
7001011065	An Introduction to Xi Jinping Thought on Socialism with Chinese Characteristics for a New Era	2.5	40	40	0
7005411011	Practice of Real Scene Teaching in Coal Mine	0.5	8	0	8
7135101115	Engineering Cognitive practice 1	0.5	8	0	8
7132101125c	Geotechnical Investigation	2.5	40	32	8

	7135101185	Teaching Practice of Seismic Exploration	1	16	0	0	1
7	7132101195z	Geological Sample Analysis	2.5	40	32	8	
7	7135101205	Analysis and Interpretation of Geological Samples	1	16	0	0	1
7	7132101215	Geochemistry	2.5	40	32	8	
7	7135101225	Geochemical Data Processing and Interpretation	1	16	0	0	1
7	7132102065k	Mineralogy	2	32	32	0	
7	7132102075	Remote Sensing Geology	2	32	32	0	2
		General Elective Course	2	32	32	0	
		General Elective Course	2	32	32	0	
			23	380	304	76	

7001011016	6 Situation and Policy6		0	8	8	0	
7001551016	2 The Psychological Healthy Education 2		1	16	8	8	
7001581016	6 Labor Education 6		0	4	0	4	
7001521014	Public Art		2	32	16	16	
7001541016	Venture Employment Planning and Career Guidance 2		1	16	8	8	
7135101236	Production Practice		2	32	0	32	
7132101246	Principles and Methods of Electrical Exploration		2.5	40	32	8	
7135101256	Teaching Practice of Electrical Exploration		1	16	0	0	
7132101266	Principles and Methods of Gravity and Magnetic Exploration		2.5	40	32	8	
7135101276	Teaching Practice of Gravity and Magnetic Exploration		1	16	0	0	
7132101286	Environmental Geochemistry		2.5	40	32	8	
7135101296	Environmental Geochemical Data Processing and Interpretation		1	16	0	0	
7132101306	Analytical Chemistry		2.5	40	32	8	
7135101316	Analytical Chemistry Data Processing and Interpretation		1	16	0	0	
7132102086	Principles of Radioactive and Geothermal Exploration		2	32	32	0	
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7001011017	7 Situation and Policy7	0	8	8	0	
7001581017	7 Labor Education 7	0	4	0	4	
7132101327	Engineering and Environmental Geophysics	2	32	32	0	
7132101337	Elemental Geochemistry	2	32	32	0	
7132102097k	GNSS Principle and Application of GNSS	2	32	32	0	GNSS
7132102107	Exploration Geochemistry	2	32	32	0	
7132102117	Petroleum Geology	2	32	32	0	6
7132102127	Coal Mine Geology	2	32	32	0	
		8	140	136	4	

7001011018	8 Situation and Policy8	2	8	8	0	
7001581018	8 Labor Education 8	0	4	0	4	
7135101348c	Graduation Practice	4	64	0	64	4
7135101358c	Graduation Project	12	192	0	192	12
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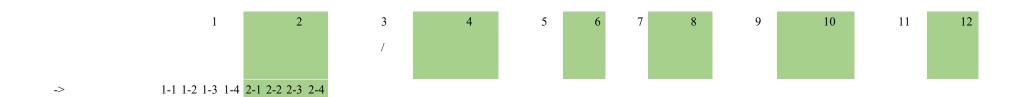
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7005011072			2	2	
7135101032			2	2	
7134101052			1	16	
7004021082	1		1	16	
7004021083	2		1	16	
7004021083			1	16	
/004101013			1	10	
7135101104z			4	4	
7005411025			0.5	8	
7135101115	1		0.5	8	
7135101165			1	1	
7135101185			1	1	
7135101205			1	1	
7135101225			1	1	
7135101236			2	2	
7135101256			1	1	
7135101276			1	1	
7135101296			1	1	
7135101316			1	1	
7135101348c			4	4	
7135101358c			12	12	
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