



2020

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2019

2018

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63	6309	7224	4-02-06 4-05-99 4-07-02		1+	

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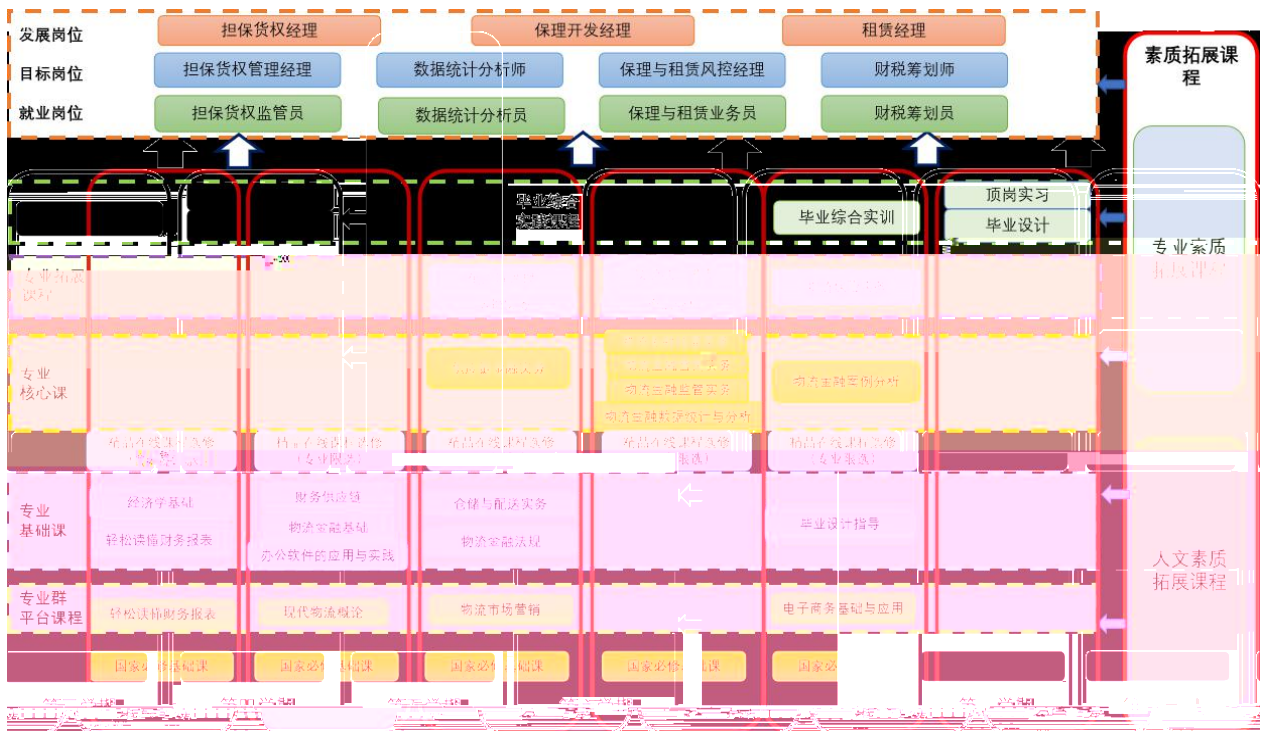
(7)

(8)

	A	A1	-	A2	A3	A4	A5	A6
	P-A1. 1							
	P-A1. 2							
	P-A1. 3							
	P-A1. 4							
	P-A1. 5							
	P-A1. 6							
	P-A2. 1							
	P-A3. 1							
	P-A3. 2							
	P-A3. 3							
	P-A3. 4							
	P-A3. 5							
	P-A3. 6							
	P-A4. 1							
	P-A4. 2							
	P-A4. 3							
	P-A4. 4	ETC						
	P-A4. 5							

	P-A5. 1	
	P-A5. 2	
	P-A5. 3	
	P-A6. 1	
	P-A6. 2	
	P-A6. 3	
	P-A6. 4	
	P-A6. 5	
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	S-1	
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	S-8	
	D-A1. 1	
	D-A2. 1	
	D-A3. 1	
	D-A4. 1	





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		1. 2. 3. 4. 5. 6.	40% + 20%+ 40% 9
		1. 2. 3.	40% + 20%+ 40% 12

			<p>80% +</p> <p>20%</p> <p>1</p> <p>PPT</p>
		<ol style="list-style-type: none"> <li>1.</li> <li>2.</li> <li>3.</li> <li>4.</li> <li>5.</li> <li>6.</li> <li>7.</li> </ol>	<p>MOOC</p> <p>(50%)</p> <p>(50%)</p> <p>(50%)</p>
		<ol style="list-style-type: none"> <li>1.</li> <li>2.</li> <li>3.</li> <li>4.</li> <li>5.</li> <li>6.</li> </ol>	<p>(50%)</p> <p>(50%)</p>



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		1. 2. 3. 4. E 5. P P 6.	+
		1.  2. 3.	20%+      20%+      20%+ 40%
		1. 2. 3.	+

		4. 5.	
		1. 2. 3. 4. 5.	50% +
		1. 2. 3. 4. 5. 6.	80% 20% +
		1. 2. 3. 4. 5.	+ +

		<ol style="list-style-type: none"> <li>1.</li> <li>2.</li> <li>3.</li> <li>4.</li> <li>5.</li> </ol>	+ +
	<p style="text-align: center;">:</p> <p style="text-align: center;">:</p>	<ol style="list-style-type: none"> <li>1.</li> <li>2.</li> <li>3.</li> <li>4.</li> <li>5.</li> <li>6.</li> <li>7.</li> <li>8.</li> <li>9.</li> </ol>	80%                      + 20%
	<p style="text-align: center;">:</p> <p style="text-align: center;">;</p> <p style="text-align: center;">,</p> <p style="text-align: center;">:</p>	<ol style="list-style-type: none"> <li>1.</li> <li>2.</li> <li>3.</li> <li>4.</li> </ol>	

	:	5. 6. 7. 8.  1.	80%  20%    +

2

4

2-5

0.5

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32

		1.  2. 3. 4.	20%    +    80%
		2. 3. 4. 5. 6. 1.	20%      +    80%



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- 8.
- 9.
- 1.

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		<ul style="list-style-type: none"> <li>2.3</li> <li>3.</li> <li>3.1</li> <li>3.2</li> </ul>	
	S OT	<ul style="list-style-type: none"> <li>1.</li> <li>2.</li> <li>3.</li> <li>4.</li> </ul>	<p style="text-align: right;">+</p> <p style="text-align: center;">MOOC</p> <p style="text-align: right;">+</p> <p style="text-align: left;">+</p>
		<ul style="list-style-type: none"> <li>1.</li> <li>2.</li> <li>3.</li> <li>4.</li> <li>5.</li> <li>6.</li> </ul>	<p style="text-align: center;">MOOC</p> <p style="text-align: right;">+</p> <p style="text-align: left;">+</p> <p style="text-align: center;">50%</p>

		1. 2. 3. 4. 5. 6. 7. 8. 9. 10.	+ 50% PPT

2

10 , 23

384

		1. 2. 3. 4. 5. 6. 7. 8.	30% 40% 30%

		9.	
		1 2	10% 20% 60% 10%
		1. 2. 3. 4. 5.	30% 40% 30%
		1. 2.	

		3. 4.	60% 10%      10% 20%
		<b>1</b> 1. 1 1. 2 1. 3 <b>2.</b> 2. 1 2. 2 <b>3.</b> 3. 1 3. 2 3. 3 <b>4.</b> 4. 1 4. 2 4. 3 5. 5. 1 5. 2 <b>6.</b> 6. 1 6. 2 6. 3	+ 50%      50%

		6.4 6.5	
	PPT	1. 2. 3. P P 4. P	30% 40% 30%
		1. 1.1 1.2 1.3 2. 2.1 2.2 2.3 2.4 2.5 2.6 3 3.1 3.2	50% 50%

		<ol style="list-style-type: none"><li>1.</li><li>2.</li><li>3.</li><li>4.</li></ol>	
		<ol style="list-style-type: none"><li>1.</li><li>2.</li><li>3.</li></ol>	
		<ol style="list-style-type: none"><li><b>1.</b><ol style="list-style-type: none"><li>1.1</li><li>1.2</li></ol></li><li><b>2.</b><ol style="list-style-type: none"><li>2.1</li><li>2.2</li></ol></li></ol>	

			30% 40% 30%

3

8 , 25

408

		<b>1.</b> 1.1 1.2  1.3 1.4 <b>2</b> <b>2.1</b> 2.2 <b>3</b> 3.1 3.2 <b>4</b> <b>4.1</b> 4.2	30% 40% 30%
		<b>1.</b> <b>1.1</b> 1.2  <b>2</b>	--CBE ( C B E )





		<b>1.</b> 1.1 1.2 1.3 <b>2.</b> 2.1 2.2 2.3	30% 40% 30%
		1. 2. 3. 4. 5. 6.	30% 40% 30%
		1. 2. 3. 4.	60% 10% 10% 20%

		<b>1</b> 1.1 1.2 <b>2</b> 2.1 2.2 2.3 <b>3</b> <b>3.1</b> 3.2 <b>4</b> : 4.1 4.2	      30%                  40%                  30%
		1. 2. 3. 4. 5. 6.	   (                                  )                  30% 40%                                  30%

4

16                  ,                  21                  336

1-5

4

		1 2 3 4 5 6 7 8	+ 50% PPT
		1. 2. 3. 4.	
		1. 2. 3. 4. 5. 6.	( ) 30% 40% 30%

		1. 2. 3. 4. 5. 6.	   30%  40%      30%
		1. 2. 3. 3. 4.	   50% +      50%  PPT
		1. 2. 3.	

		4.	

3

3 , 32 768

		1. 2. 3. 4. 5. 6	10%          60% 10%          20%
		1. 2. 3.	1 3 2 3



								/ /						
								1	2	1	2	1	2	
	GBGG0009		1		3	48	<b>18</b>	48						
	GBGG0006		2		4	64	<b>24</b>		64					
	BGG5110		1-5		1	40	<b>16</b>	8	8		8	8		8
	GBGG0155		2		3	48	<b>24</b>							
	BGG032		3		2	32	<b>16</b>							
	RR 0014		3		1	16	<b>8</b>							
	GBGG0010		1		2	30	<b>27</b>	2 15						
	BGG0176		2		2	30	<b>27</b>		2 15					
	GBGG0200		1		1	16	<b>8</b>	16						
	GBGG0201		2		1	16	<b>8</b>		16					
	GBGG5105		1		1	16	<b>8</b>	16						
	GBGG0157		1		4	60	<b>30</b>	4 15						
	GBGG0031		2		2	32	<b>16</b>		2 16					
	B 0591				4	64	<b>32</b>							
	QT 0006		3		1	24	<b>24</b>				24			
	QT 0007		4		1	24	<b>24</b>				24			



										/ /			
								1	2	1	2	1	2
		RR L099			2	36	<b>8</b>						
		B G5121		1	2	112	<b>112</b>	112					
		B GG0001		1	0.5	8	<b>4</b>	8					
		GBGG0021		5	1	16	<b>8</b>					2 8	
		GBGG0128		4	2	32	<b>16</b>				2 16		
		BGG5122		3	1	16	8		4(	8(	4(		
		BGG5112		1	1	16	8	16					
					<b>42.5</b>	<b>796</b>	<b>474</b>						
		B S0551		1	2	32	16	4 8					
		B S0432		3	2	32	16			2 16			
		B G1773		2	2	32	16		2 16				
		B S0434		5	2	32	16					4 8	
		B S0435		1	3	48	24	4 12					
		B S0436		2	4	64	32		4 16				
		B S0437		2	1	24	<b>24</b>		24 1				
		B S0438		2	4	64	32		4 16				
		B S0439		2	2	32	16		2 16				
		B S0440		3	4	64	32			4 16			
				3	2	32	16			2 16			

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								1	2	1	2	1	2	
		SG G0117		3		1	24	24			24	1		
		B S557		5		1	16	10					2	8
		B S0552		1		1	16	16	4	4				
		B S0454		4		4	64	32				4	16	
		B S0442		3		4	64	32			4	16		
		B S0443		4		2	32	16				2	16	
		B S0554		4		1	24	<b>24</b>				24	1	
		B S0555		4		4	64	32				4	16	
		B S0445		4		4	64	32				4	16	
		B S0553		4		4	64	32				4	16	
B S0556		5		2	32	16						4	8	
						56	920	506						
		BGG5114		2		0.5	8	4		8				
		BGG5117		4		0.5	8	4			8			
		BGG5123		4		0.5	8	4			8			
		BGG5116		5		0.5	8	4				8		
				1-4		1	16		4	4	4	4		
			1-5		10	160		32	32	32	32	32		

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										1	2	1	2	1	2	
				4		2	32	12					2	16		
		B S0452		3		2	32	12		2	16					
		B S0453		4		2	32	16					2	16		
		B S0455		5		2	32	16							4	8
				3		2	32	12			2	16				
						23	368	84								
		SG G0009		5		4	96	96							96	
		QT 0002		5	6	24	576	576							192	384
		QT 0001		6		4	96	96								96
						32	768	768								
						153.5	2852	1832								
				1		1										
				1-2		1										
				4		1										
				2-5		2										
				2-5		2										
						160.5	2852	1832								

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2852

1832

64.24%

		19	796	27.91%	42.5	26.48%	
		4	128	4.49%	8	4.98%	
		10	384	13.46%	23	14.33%	
		8	408	14.31%	25	15.58%	
		4	32	1.12%	2	1.25%	
		16	336	11.78%	21	13.08%	
		3	768	26.93%	32	19.94%	
					1	0.62%	
					1	0.62%	
					1	0.62%	
					2	1.25%	
					2	1.25%	
		64	2852	100%	160.5	100%	

25%

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18:1

90%

0	83	17	33.33	66.67	0	75	25	66.66	16.67	16.67	

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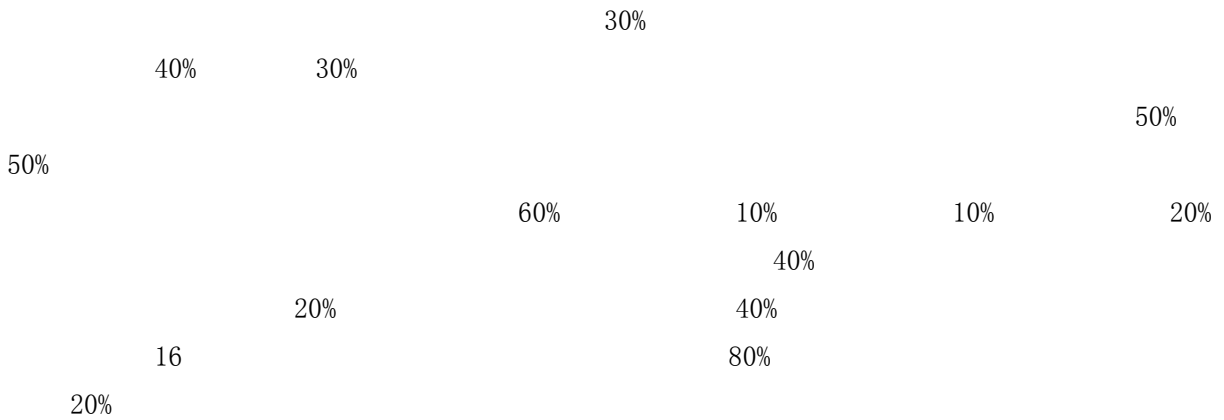


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8								
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	1		48				4	4	4	4	4	4	4	4	4	4	4	4				
	2		60				4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	3		30				2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	4		48				4	4	4	4	4	4	4	4	4	4	4	4				
	5		64				4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	8
	6		32				4	4	4	4	4	4	4									
	7		16												4	4	4	4				
	8		36				2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	8
	9		16																			
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			32																			
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	1		32	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2			
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	3		30	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2				
	4		64	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4				
	5		64	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4				

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
6		48	4	4	4	4	4	4	4	4	4	4	4	4								
7		64	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4				
8		32	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2				
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		462	24	24	24	24	24	24	24	24	24	24	24	24	24	20	20	20	18	24		
1		32	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2				
2		64	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4				
3		32	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2				
4		32	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2				
5		64	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4				
7		32	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2				
8		32	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2				
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