

# Intelligent Manufacturing Engineering

## 2021

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		1	0107010	A	Mechanical Drawing A I	2.5	40	40				
		2	0107011	A	Mechanical Drawing A II	3.5	56	56				
		3	0107020	A	Engineering Mechanics	4.5	72	68	4			
		4	0107021	A	Engineering Mechanics	2	32	32				
		5	0209601	A	Electrical Engineering and Electronics	3.5	56	56				
		6	0107037		Mechanical Principle	2.5	40	36	4			
		7	0107038		Mechanical Design	2.5	40	36	4			
		8	0108012		Engineering Materials	2	32	30	2			
		9	0108013	Q	Intelligent Manufacturing Technology	3	48	42	6			
		10	0108014		Electromechanical Hydraulic Control Technology	3	48	32	16			
		11	0108015		Sensor Networks and Fundamentals of Signal Processing	2	32	26	6			
						31	496	454	42			
		1	0108021	PLC	PLC Technology and Application	2	32	24	8			
		2	0108022		Artificial Intelligence	2	32	24	8			
		3	0108023		Detection and Measurement Technology	2	32	24	8			
						4	64	48	16			
						35	560	502	58			
		1	0108016		Robot Technology and Application	3	48	32	16			
		2	0108017		Intelligent Manufacturing Equipment	3	48	48				
		3	0108018		Digital Design and Manufacturing	3	48	24		24		
		4	0108019		Planning and Design of Intelligent Manufacturing System	2	32	32				
		5	0108020		System Integration Technology of Intelligent Factory	3	48	48				
						14	224	184	16	24		
		1	0108024		English for Intelligent Manufacturing	2	32	32				
		2	0108025		Special Processing	2	32	32				
		3	0108026		Machine Vision and Its Application	2	32	32				
		4	0108027		Advanced Programming Language Design	2	32	32				
		5	0108028		Industrial Internet	2	32	32				
		6	0103025	Q	Finite Element Method and Software Application	2	32	32				
						6	96	96				

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	1	0000001		Military Training	2	2		2 3
	2	0107013		Comprehensive Training of Mechanical Drawing	1	1		19 19
	3	0108002		Metalworking Practice	2	2		3 4
	4	0108029		Electrical and Electronics Practice	2	2		1 2
	5	0108030		Intelligent Production Practice	1	1		1 1
	6	0108031		Comprehensive Controlling Practice of Intelligent System	1	1		17~17
	7	0108032		Intelligent Manufacturing System Design Practice	1	1		1 1
					8	8		
	1	0108033		Mechanical Design Course Design	2	2		18 19
	2	0108034	Q	Course Design of Robot Technology and Application	2	2		16 17
	3	0108035	Q	Course Design of Intelligent Manufacturing Equipment	2	2		18 19
	4	0108036		Course Design of Intelligent Manufacturing System Planning and Design	2	2		1 2
					8	8		
	1							
	2							
	1	0108061	Q	Graduation Design(Thesis)	14	14		3 16
	2							
					14	14		
					30	30		

				%		
			59	39.33	880	156
			6	4.00	96	0
			31	20.67	454	42
			4	2.67	48	16
			14	9.33	184	40
			6	4.00	96	0
			30	20.00	0	960
			150	100	1758	1214
				=40.84%		

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1		1001021		3	3	3 18
2		0000002		2	4	4 11
3		1101010		0.75	2	4 18
4		0605001	B	3	4	4 15
5		0801001	A	5	6	5 18
6		0301004	C	3	4	4 15
7		0101103		0.5	3	4 6
8		0000006		1	2	8 15
9		0101104		2	4	8 15
10		0107010	A	2.5	4	9 18
11		0000001		(2)		2 3
				22.75	37	
1		1002012		3	3	1 16
2		1101020		0.75	2	1 15
3		0605002	B	3	3	1 16
4		0801002	A	5	5	1 16
5		0802001	A	3	3	1 16
6		0802601	A	1.5	2	1 12
7		0000008		2	2	1 16
8		0107011	A	3.5	4	4 17
9		0107013		1		19 19
				22.75	24	
1		1002023		3	3	3 18
2		1102010		0.75	2	3 17
3		0801008		2	4	5 12
4		0801006		3	4	5 16
5		0802002	A	3	4	7 18

6		0802602	A	1.5	2	7 18
7		0107020	A	4.5	6	5 16
8		0209601	A	3.5	4	3 16

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3		0108016		3	4	1 12
4		0108017		3	4	3 14
5		0108026		2	4	7 14
6		0108027		2	4	7 14
7		0108034	Q	2		16 17
8		0108035	Q	2		18 19
				15	18	
1		0108018		3	3	2 17
2		0108019		3	3	3 18
3		0108020		3	3	3 18
4		0108028		2	3	2 12
5		0103025	Q	2	3	2 12
6		0108032		1		1 1
				14	15	
1		0108036		2		1 2
2		0101408	Q	14		3 16
				16		

1-	1-1.	A	0.2
			0.2
		A	0.2
		A	0.2
		C	0.2
	1-2.		0.3
			0.3
		A	0.2
		A	0.2
	1-3.		0.4
		Q	0.4
			0.2
	1-4.		0.3
			0.2
			0.2
			0.1
		Q	0.1
			0.1
			0.1
	1-5.		0.4
		0.2	
		0.2	
		0.2	

2-	2-1.	A	0.3
		A	0.3
			0.2
		Q	0.1
		PLC	0.1
	2-2.	A	0.3
			0.2
		Q	0.1
			0.1
			0.1
			0.2
	2-3.		0.4
			0.3
			0.2
		0.1	
3-	3-1.	C	0.3
			0.1
			0.1
			0.2
			0.1
			0.1
			0.1
			0.1
	3-2.		0.5
		Q	0.5
	3-3.		0.3
			0.2
			0.2
		0.3	

4-	4-1.	A	0.4
		A	0.3
			0.1
			0.2
	4-2.		0.4
		Q	0.3
			0.2
		PLC	0.1
	4-3.		0.4
			0.3
			0.2
		Q	0.1
5-	5-1.	A	0.4
		Q	0.4
			0.2
	5-2.		0.4
			0.2
		PLC	0.1
			0.1
		Q	0.1
	0.1		

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7-	7-1.		0.3
			0.4
			0.3

7-2.

10-	10-1.		0.3	
			0.3	
		A	0.2	
			0.2	
	10-2.		0.4	
			0.3	
			0.3	
	10-3.	B	1.0	
	11-	11-1.		0.5
				0.3
			0.2	
11-2.			0.4	
			0.3	
			0.3	
12-	12-1.		0.4	
			0.3	
			0.3	
	12-2.	B	0.3	
			0.3	
			0.3	
			0.1	







	0108013	Q	4	56	8	0		+
	0103025	Q	2	32	0	0		
				88	8	0		
	0108030	Q	1	0	0	1		
	0108034	Q	2	0	0	2		
	0108036	Q	2	0	0	2		
	0101408	Q	14	0	0	14		+ +
				0	0	608		
				88	8	608		

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5	2	-			
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17			1		
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17			3		
6	2	-			
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6	2	-			
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