



河南工程学院

HENAN UNIVERSITY OF ENGINEERING

2012 9

1910

2022 6

		1		1		
	1			1		1
			1			1
		2				1
		1		1		
2			1		1125	
1			1			
						1
	1		1	1		7

2

1027

2021 362 98.4 355 368 100%
86 489 89 486 1

	1	2021		
	160	160	155	97%
	65	66	65	98.48%
	130	142	142	100%

2021-2022		1644		1027	
		62.47%			
		57	41		
1		1	1		
6		4	14	16	
		52.63%		47	
82.45%	35	10	17.54%	36	45
35.08%	46	55	28.07%	56	11
		16			20
					19.29%

2021	9	41	1
41.5		0.5	1027
1			24.74

2021-2022		46		16	
				100%	
165		48		29.09%	
		67		40.6%	

2021-2022					
125	4			7	3
1		2			

2021		78		20
31		29		
	19.8			
	9.12	6		
2.				
			1	75
				3000
	30	30	2700	
3.				
	CAD			2022 9
		2870	1000 /	5325
4.				
			8	182
		6600		1
2				
5				
	2	2		2022 9

3+1

2021-2022

2022

1.

2021-2022

1

1

2.

A

4

2021-2022

50

80%

2021

5

2

2021-2022

1

1

4

2022

3

2

2021-2022

267

2

1

14

298

2021

				27		
		10				
					18	/
	9		5			55.6%
1	1	6	1			88.9%
	41	13	12	14	26	
				1000	/	2870
5325						
					23	

Education OBE Outcome-Based

5

6 8 5

4

4

4

1

1

1

2

1

4

CAD

2021-2022

26

82

165

15.75%

2021-2022

59

14

100%

14

2021-2022

3.85% 30-60

26 30
96.15%

1 30

100%

2022 9

23

2022
75% 270
1:6.28 43
32.6% 13 30.2% 14
3 16 37.2% 283

2021-2022 663 179.53
1 113 2 249
33 64.3% 54 3.6%
54

2021-2022

+

ppt

165

74

8

26

9 2022

30.74%

38%

2021

2

4

+

3

90%

4

2021-2022
165 218 99% 400 60
100%

2021

1.

2020

2022

2022

2.

2019-2020

2020-2021

2021

2022

2021-2022

1027

2021-2022

2021-2022									
+									
									382
			22			16			6
		60						5.84%	
				17	2021				7.7%
2022			270			268			
99.26%	268								99.26%
2022						270			101
	93		25				83		59
		18		6			30.63%		38.8%
2021-2022									
1000					1 3 2021				97.9%
							78.65%	83	30.63%

OBE

OBE

CDIO

- - -

1.

2.

1.

2.

教学院长签字: 贾琳

学院盖章:

