

082504

2023-08-21

13965095472

1.

			10380
			www.chu.edu.cn
	1		238024
	o	o	p
	p	o	o
	o	p	p
	p	p	o
	o	o	p
	p	p	p
	α	i	i
	i	i	i
	1977		2002
			2018 12
	907		354
	57		4443
	4432		91.98%
150	2002 4 2013 6	1977 2006 6 2018 12 2019 10	
300			

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	082504		
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	1.2			0.4
				0.2
			II	0.1
			II	0.2
			C	0.1
				0.4
	1.3			0.1
				0.4
				0.2
				0.1
				0.2
	1.4			0.2
				0.2
				0.4
			CAD	0.2
2.1	2.1			0.2
			II	0.2
				0.1
				0.3
			II	0.2
	2.2		II	0.2
			II	0.2
				0.2
				0.2
				0.2
	2.3			0.2
				0.2
				0.2
				0.2

	2.4			0.2
				0.4
			/ /	0.2
				0.1
				0.1
				0.2
	3.1			0.2
				0.4
				0.1
				0.1
				0.2
	3.2			0.1
				0.4
				0.2
				0.2
				0.1
	3.3		/ /	0.4
				0.2
				0.2
				0.2
	3.4			0.2
				0.1
				0.1
				0.2
			0.4	
	4.1			0.2
				0.2
				0.2

				0.2
				0.2
	4.2			0.2
				0.2
				0.2
				0.2
				0.2
				0.2
	4.3			0.1
				0.1
				0.3
				0.3
			0.2	
	5.1		CAD	0.2
				0.4
				0.2
				0.2
	5.2			0.2
				0.2
				0.1
			C	0.4
				0.1
				0.1
	6.1			0.1
				0.1
				0.4
				0.4

	6.2			0.1
				0.2
			/	0.1
			/	0.2
				0.4
	7.1			0.4
				0.2
				0.1
				0.1
				0.2
	7.2			0.4
				0.1
				0.4
			0.1	
	8.1			0.3
				0.2
				0.1
				0.1
				0.3
	8.2			0.4
				0.3
				0.3
	8.3			0.4
				0.2
				0.2

9.1

0.2

0.3

0.2

0.2

				0.2
				0.2
	12.1			0.3
				0.3
				0.2
				0.2
	12.2			0.4
				0.2
				0.4

2.

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- 1. 177.5 167 10.5
- 2.
- 3. 2
- 4.
- 5.

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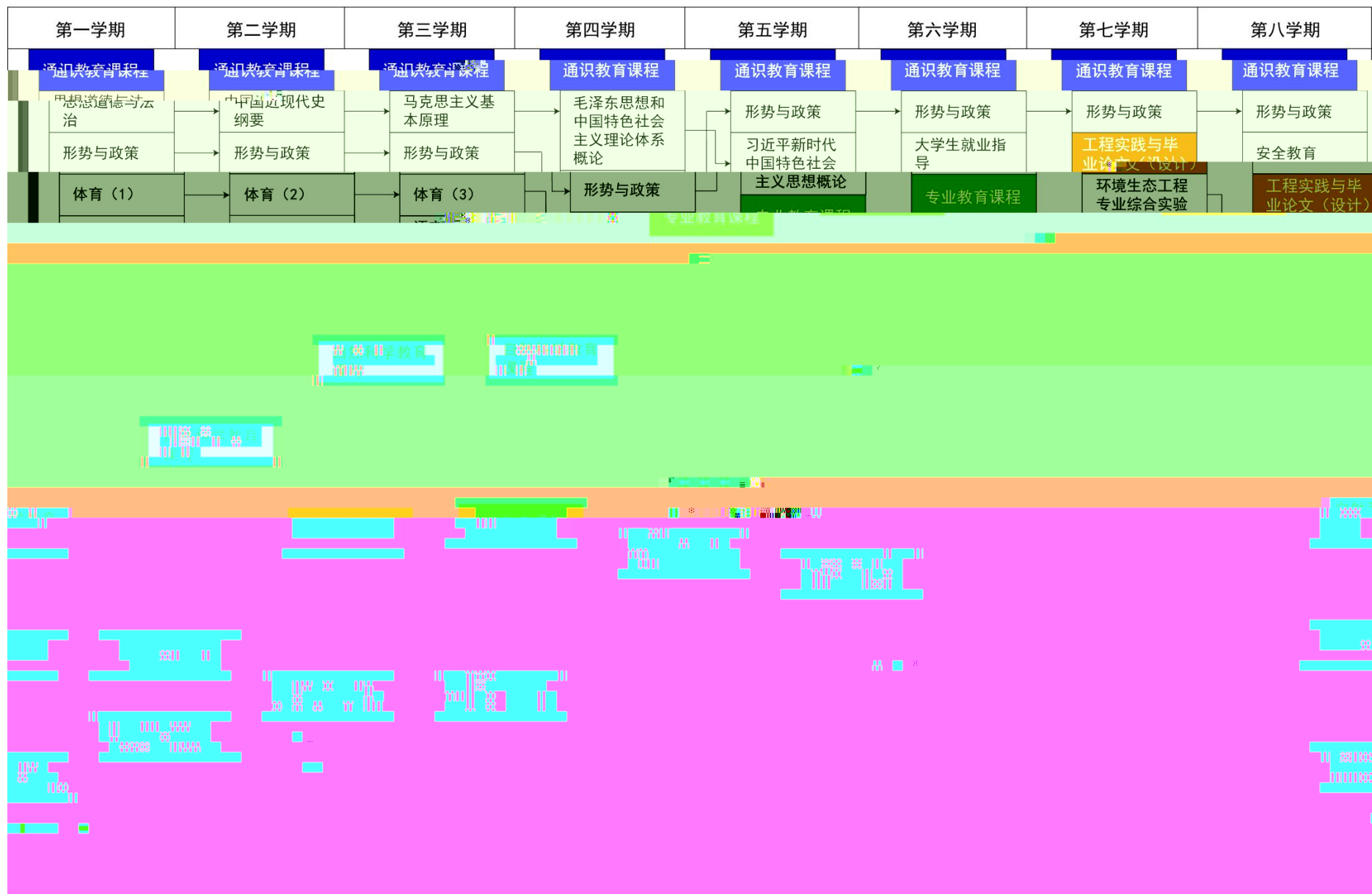
2.

1		30		16.90%		16.90%	≥15
2		8.5		4.79%		6.89%	≥30.0
	/	34.5		19.44%		20.96%	
			10.5		5.92%	5.92%	
		53.5	10.5	30.14%	5.92%	30.14%	
3		44.5		25.07%		25.07%	≥20
4		49.5		27.89%		27.89%	≥15
		167	10.5		3.70%	100%	
		177.5					

3.

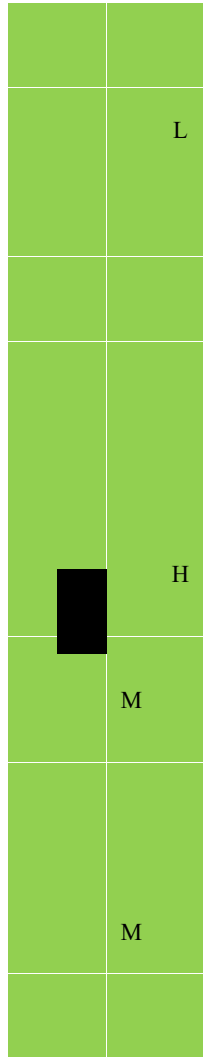


环境生态工程专业课程体系拓扑图



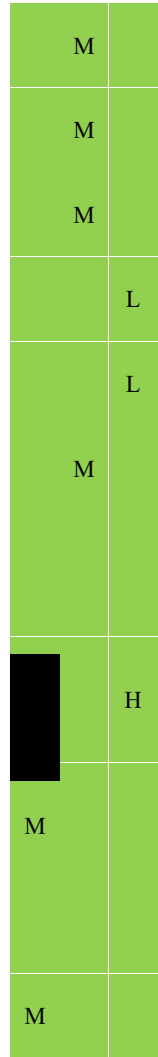
		1				2				3				4			5		6		7		8			9		10			11		12	
		1.1	1.2	1.3	1.4	2.1	2.2	2.3	2.4	3.1	3.2	3.3	3.4	4.1	4.2	4.3	5.1	5.2	6.1	6.2	7.1	7.2	8.1	8.2	8.3	9.1	9.2	10.1	10.2	10.3	11.1	11.2	12.1	12.2
II	8	H				M																												
II	3	L				M																												
II	3	M				M																												
II	4	L				M																												
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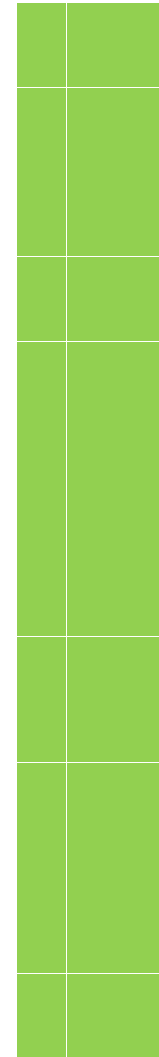
I



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	2																				H																				
	1																																								M
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	4																																								
	2																																								
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	2																																								
	12																																								

MX2001105	3	48	48	1	4
MX2001104	3	48	48	2	4



		FL2001407			0.5	16			16	3	1
		CL2001102			2	32	32			3	4
		FL2001122	4		2.5	32 12	32		12	4	2
		FL2001408			0.5	16			16	4	1
					49.5	764 (178)	496 (32)	128 (12)	140 (134)		
		2									
		6									
		2									
		MM2004119	II		4	64	64			1	4
		CH2004105			3	48	48			1	4
		CH2004106			2	32	32			2	2
		MM2004117	II		4	64	64			2	4
		PY2003108	II		4	64	64			2	4
		CH2354102			3	48	48			3	3
		MM2004131	II		3	48	48			3	3
		MM2004146	II		3	48	48			4	3
		CH2354406			4	64	64			2	4
					30	480	480				
		EE2354105	CAD		2	36	24	12		3	2
		EE2354117			1	16	16			5	2
		EE2354110			2	32	32			3	2
		EE2354111			2	32	32			4	2
		EE2354112			1.5	24	24			4	2

					8.5	140	128	12			
		EE2354101			0.5	8	8			1	2
		EE2354102			2	32	32			1	2
		EE2354103			2	32	32			2	2
		EE2354106			2	32	32			3	2
		EE2354121			2	32	32			5	2
		EE2354114			2	32	32			4	2
		EE2354122			2	32	32			5	2
		EE2354135			2	32	32			6	2
		EE2354118			2	32	32			5	2
		EE2354116			2	32	32			4	2
		EE2354108			2	32	32			3	2
		EE2354132			2	32	32			6	2
		EE2354136			3	48	48			6	3
		EE2354125			2	32	32			5	2
		EE2354128			1.5	24	24			6	2
		EE2354134			1.5	24	24			6	2
		EE2354130			2	32	32			6	2
		EE2354113			2	32	32			4	2
					34.5	552	552				
		EE2354124			1.5	24	24			5	2
		EE2354140			1.5	24	24			6	2
		EE2354120			1.5	28	16	12		5	2

	EE2354129				1.5	24	24			6	2
	EE2354141				1.5	24	24			6	2
	EE2354142				1.5	24	24			6	2
	EE2354143				1.5	24	24			6	2
	EE2354144				1.5	24	24			6	2
	EE2354145				1.5	24	24			6	2
	EE2354146				1.5	24	24			6	2
	EE2354147				1.5	24	24			6	2
	EE2354148				1.5	24	24			6	2
	EE2354149				1.5	24	24			6	2
	EE2354150				1.5	24	24			5	2
	EE2354151				1.5	24	24			6	2
	EE2354120				1.5	28	16	12		5	2
	EE2354129				1.5	24	24			6	2
	EE2354143				1.5	24	24			6	2
	EE2354153				1.5	24	24			6	2
	EE2354146				1.5	24	24			6	2
	EE2354149				1.5	24	24			6	2
	EE2354154				1.5	24	24			6	2
	EE2354155				1.5	24	24			6	2
	EE2354156				1.5	24	24			6	2

EE2354148	1.5	24	24		6	2
EE2354149	1.5	24	24		6	2
EE2354157	1.5	24	24		5	2
EE2354158	1.5	24	24		6	2
EE2354120	1.5	28	16	12	5	2
EE2354129	1.5	24	24		6	2
EE2354159	1.5	24	24		6	2
EE2354160	1.5	24	24		6	2
EE2354161	1.5	24	24		6	2
EE2354146	1.5	24	24		6	2
EE2354162	1.5	24			6	2
EE2354156	1.5					

	EE2354115			1	24		24		4	3
	EE2354123			1	24		24		5	3
	EE2354126			1	24		24		5	3
	EE2354119			1	24		24		5	3
	EE2354104			1				1	2	
	EE2354138			3	72		72		7	6
	EE2354137			1	24		24		6	3
	EE2354133			1	1			1	6	
	EE2354127			1	1			1	5	
	EE2354164			2	2			2	7	
	EE2354138			2	2			2	6	
	EE2354139			1	1			1	6	
	BE2354603			1	1			1	4	
	EE2354165			12	12			12	7	
	EE2354166			10	10			10	8	
				44.5	1068		324	31		

5.

5.1

	32	2	晏娟	3
	32	2	王新运	4
	32	2	尹小杰	5
	24	2	初晓冬	6
	32	2	王春雨	6
	24	2	陈敏敏	6
	48	3	吴昭君	6
	32	2	于娜	6

5.2

									/
陈小举		1984-07							
程华		1968-04							
秦国旭		1982-07							
高玉		1970-08							
鲁文胜		1968-08							
王新运		1978-10							
晏娟		1980-10							
叶友胜		1972-07							
海燕		1976-08							
于娜		1980-04							
宋云洪		1989-08							
吴蓉		1977-09							
王春雨		1991-07							
尹小杰		1993-01							
杨敏		1992-10							
马俊超		1993-01							

高旭		1993-11							
初晓冬		1993-10							
吴昭君		1993-03							
张凌		1982-03							
齐鹏云		1976-12							
陈敏敏		1991-05							
方舒		1982-05							
栾伟		1995-04							
越越		1991-01							
陈政		1993-03							
邓书音		1990-07							

5.3

	26		
	6		22.22%
	13		48.15%
	26		96.30%
	19		70.37%
35	13		48.15%
36-55	14		51.85%
/	1: 26		
	8		
	8		

6.

	陈小举						
		2013					
		2021- 2022	2	2021	2		
		2019- 2020			2		
		6		3			
		2020	2				
		2020	"	"			
		2019	"	"			
		2019	1				
		2019	1	2021	3		
		2018		"		"	
		2017- 2018	2021- 2022	5		"	"
		2021			1		
		2019		1			
		2019			1		
		2018		1			
		2018- 2023			15		2
		18			110		
	168				18		

	程华						
		1991					
		2022	"	"			
		2021		1	2019	1	2012
		2020			1		
		2018	2016			1	
		1					
		2018		2011			1998

	2018 2017 2016 2013 2013 2012	2013 2012 2011			1 2 1 1 5		1			
	2016 2011 2007 2007 2006		1 1		1		1			
					21	SCI	7	EI	1	
			10				16			
			264				6			

	秦国旭								
		2022							
		2022	---	"	"	"			
		2022		"	"	"			
		2021					"		
		2021		"	"	"			
		2021			"	"			
		2020sfk23			"	"			
		2020			"	"			
		2020m0c346							
		2019			"	"			
		ch19j xtd03							
		2019							
		2018							
		2020						KJ 2020A677	
		2017							
		gxyq2017072							
		Actuators B-Chemical		Talanta	Inorganic Chemistry	Sensors and			
		10			Dyes and Pigments				
			15				9		

	168		18

	晏 娟						
	2009						
	2022						
	2021						
	2019						
	2019						
	2018- 2020			2			
	2017				1		1
	2017- 2019		---				
	2016- 2018						2015
	2016				1		
	2008- 2023		2				
	2022						
	2019						
	2017						
				(KJ2017A448)			
	2012			(KJ2012Z270)			
	2009						
					(KJ2009B081)		
	2008						
				30390080			
	2008- 2023					12	
	5						18
	192						25

	王春雨						
	2020						

	2023 2022 - 2023 CADD	" 1	" 1
	2023 2022- 2024 Environment SCI 16	1 Physical Chemistry The Journal of Physical 5 2	1 Chemical Physics Atmospheric Chemistry A SCI 1
	5		66.6
108			2

7.

	2825.7		647 /
	2107.5		
	2		
	48.2%	70.4%	26
1		15000	2 1
	367.1		50
	5-10		
		"	"

	ACQUITY	1	2020	658
	UltiMate3000	1	2006	395
	Thi nked7800 I	1	2023	305
COD	Thi nked8800	1	2023	300
	AFS- 9530	1	2018	238
	VX- 8000	1	2020	230
	GPCwaters1515	2	2006	198
-	GC-M83200	1	2016	450
	LA8080	1	2020	725
	FTI R920	3	2013	155.4
	T9	1	2016	140
	GC- 7990	15	2016	129
	A3AFG	2	2018	123
	TU- 1950	2	2020	95
	HY-M1517*	3	2017	90
	LGJ- 30F	1	2018	90
	TANON4200	1	2011	80
	HS- 408	1	2018	65
	CY- TU1200C- S	6	2021	60.6
	HC- 3618R	1	2021	55
	SY- 3005CB	8	2011	52
	SLL- 5L	1	2019	40
	SKD	1	2019	40

	BK- FL2- DW500	1	2011	38.7
	DW 86L386	1	2011	32
	F96PRO	1	2015	30
	HYOX-11	1	2019	28
	318MC	1	2011	21.5
	RY- TQ- 10L	1	2015	20
	UFSC0500	1	2020	13
	AX124ZH	4	2019	8.3
	PLUS	2	2019	6.97
	FPD- 4A	15	2015	6.7
	PXSJ- 216F	10	2022	6.2
	HC- 2514	5	2011	3.3
	Y- 10	4	2015	3.1
	SMART	38	2011	2.6
	RS- 023S	10	2016	1.8
	JK- 2200	5	2011	0.9
		1	2022	4787
X	D/MAX* 2500PC	1	2007	1460
X	XRF- 1800	1	2021	1346
	TF ANALYZER 2000E	1	2020	885.9
	Ther m o Fi sher /DXR2	1	2017	777
	Pul sar	1	2016	589.6
	TGA/DSC 3+ /1600HT	1	2021	569.5
	ASAP2020PI us	1	2021	419.5
	NPA150	1	2008	408
	Super	1	2019	170
	YAN79ZT- 100A	1	2021	277.3
	LRS- 023S	1	2019	156.5
	LS- 909	1	2018	155
	CH 760E	2	2019	61.95
	CH 660E	4	2015	56
	YXQV12L	11	2022	25.2
	BI LON- 6000Y	1	2015	22
	VZZ- 2SS	2	2015	13
	YCFS28- 500- S	8	2018	10
	YC- 800	1	2018	10
	CEL- APR100H	3	2019	10

校内专业设置评议专家组意见表

总体判断拟开设专业是否可行	<input checked="" type="checkbox"/> 是 <input type="checkbox"/> 否
<p>理由：</p> <p>经专家组综合审议，所推荐的本科专业前期调研论证工作扎实有效，人才培养方案制定科学合理，专业办学条件和基础较好，师资队伍质量符合要求，专业的增设符合学校办学定位和发展规划，契合区域经济社会发展战略需要，能较好的满足新时期经济社会发展对专门性人才的迫切需求，一致同意予以增设，并按教育部和省教育厅有关文件要求认真做好推荐工作。</p>	
拟招生人数与人才需求预测是否匹配	<input checked="" type="checkbox"/> 是 <input type="checkbox"/> 否