

2017 4

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44.5                    8  
                                          44                    34                    /           10  
 40                    4  
                                          66.5                    52.5                    13                    1  
                                          31                    35.5

                                         2                    40                    36                    18                    4  
 2

                                         115.5                    70.9%                    (                    )  
 47.5                    29.1%  
 1.

	576	225	540	360	342	216	1458	801	2259
%	71.9%	28.1%	60.0%	40.0%	61.3%	38.7%	64.5%	35.5%	100%
	32	12.5	30	10	19	12	81	34.5	115.5
%	71.9%	28.1%	77.3%	22.7%	61.3%	38.7%	70.1%	29.9%	100%

2.  
                                          44.5                    18.5                    3                    12  
                                          5                    1                    5

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	20+4	21+4	24+8	22+7	15+2	18+2	6	0

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18

31000209			54	36	14	4	3	2	3				
31000210			54	36	14	4	3	1	3				
31000211			108	54	36	18	6	4	6				
31000201										2			
31000206			36				2	5 6	2				
31000212			36	18	14	4	2	2	2				
31000208			36	30	4	2	2	2	2				
			2										

20

18

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16

4

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12

52000101			54	54		3	1	3				
52000102			54	54		3	2	3				
52000103			54	54		3	3	3				
52000104			54	54		3	4	3				

3

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3

43000101			36		36	2	1	1		( )
43000102			36		36	2	2	1		( )
43000103			36		36	2	3	1		( )
43000104			36		36	2	4	1		( )
								—		

4

2

2.5

71000101			72	36	36	2+2	1	2		
71000201			90	54	36	3+2	2	2.5		
71000204								1		

5

2

			20	10	10	2	1	1		
			20	10	10	2	6	1		
								2		

2.

2

10

			36	36		2	1	2		
1—2 / 18—36 /										

				3
		10		

8

52.5

38

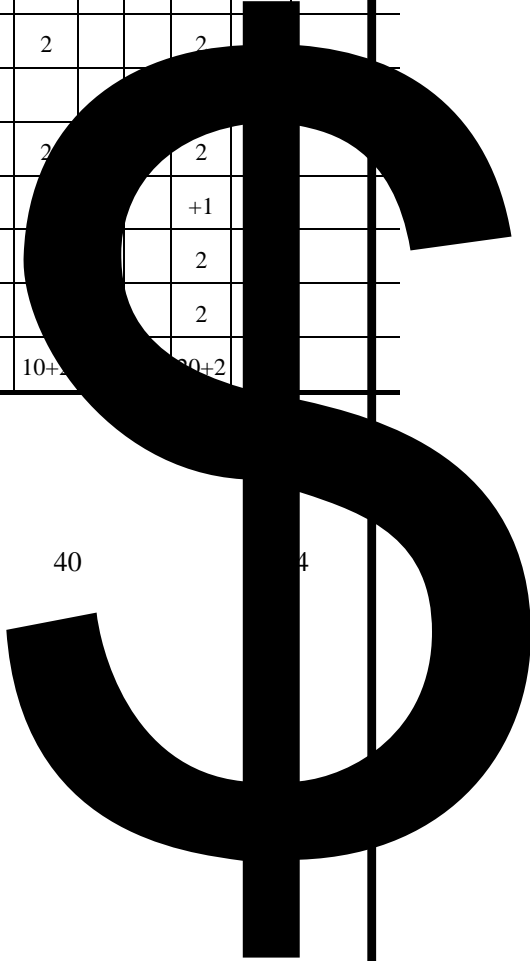
14.5

44.5

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34

75001651			36	36										2			2		
75001652			36	36						2							2		
75001653			36	36									2				2		
75001654			36	36										2			2		
75001655			36	36									2				2		
75001656			36	36						2							2		
75001657			36	36									2				2		
75001658			36			36				+2									
75001659			36	36									2				2		
75001660			36			36												+1	
75001661			36	36													2		
75001662			36	36													2		
			432	360		72				+2	4	10+					20+2		



34 / 10 44 40 4

1. 24.5

75052411			54	54							3				3		*
75052412			54	54							3				3		*
			540	342	144	54		1	6+4	3+5	9+2				20+4.5		

“\*”

2.

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13

1

75052501			54	54								3			3		
75052502			36	36						2					2		
75052503			54	54								3			3		
75052504			36		36							+2			+1		
75052505			36	36								2			2		
75052506			36	36								2			2		
			252	216	36					2		10+2			12+1		

2

75052507			54	54								3			3		
75052508			36	36								2			2		
75052509			54	54								3			3		
75052510			36	36						2					2		
75052511			36	36								2			1		
75052512			36	36								2			2		
			252	252						2		12			13		

3.

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75052416			4			4	4-5							2			
75052417			6			6	5-6							3			
75052418			6			6	2-3							3			

75052419			16			16	4-5	12		
75052420			6			6	5-6	1		
75052421			6			6	7-8	5		
			44			44		26		

4.

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75052422			2			2	7	2		
75052601			1			1	6-7	1		
75052602			1			1	5-7	1		
75052603			1			1	2-3	1		
			5			5		5		

52.5  
32.5

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Advanced Mathematics

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Advanced Mathematics

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### Linear Algebra

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Gauss

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### Probability Theory and Mathematical Statistics

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Inorganic Chemistry & Analytical Chemistry

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Chemical Basic Experiment I

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### Organic Chemistry

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### Chemical Basic Experiment

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### Physical Chemistry

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### Environmental Instrument Analysis

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### Experiment of Environmental Instrument Analysis

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General ecology

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Environmental Impact Assessment

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Environmental Microbiology

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### Experiment of Environmental Microbiology

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### Frontiers of Environmental Science & Engineering

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Research methods of Environmental Science

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AHP

2009

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MATLAB

Keith C. Clarke

2010

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Environmental Planning and Management

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Environmental Monitoring and Supervision

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Environmental Risk Analysis and Assessment

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Resources and Environmental Law

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### Ecological Engineering

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### Energy Saving Assessment

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### Professional English and literature search

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English on environmental engineering is the specialty elective for the environmental engineering students. The main aim of the course is the to know the situation of environmental engineering field. On the other hand , the student must confer and imitate when writing.English on Environmental Engineering consists of four parts. The first part introduces the essential content of the environmental science and engineering; the environmental protection policies and development in China; the environmental protection policies and laws in other counties, especially in the United States. The second part enumerates some principal environmental problems the human beings are facing, including air pollution, water pollution,and sharp fall of forests and extinction of wildlife. The third part of this course selects some techniques and technology of the disposal of contamination. The last part is about the writing article in English, especially the abstract in English.

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- [2] 2003 3

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### Introduction to Environmental Engineering

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### Engineering Drawing

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[3] AutoCAD 2000

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### Experiment of Engineering Drawing

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AutoCAD

AutoCAD 2014  
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CAD/CAM/CAE

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### Environmental Monitoring

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### Experiment of Environmental Monitoring

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Environmental Impact Assessment Practice

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Environmental Soil Science

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Experiment of Environmental Soil Science

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GIS

Remote Sensing of Environment & Geographic Information System

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GIS

Thomas M. Lillesand  
(Kang-tsung Chang)

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- [2] 2003
- [3] 2003
- [4] 2005
- [5] 2008





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### Air Pollution Control Engineering

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### Water Pollution Control Engineering I

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### Water Pollution Control Engineering

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### Experiment of Water Pollution Control Engineering

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2001

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Noise Control Engineering

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2010 2

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2002

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Solid Waste Treatment and Disposal

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2013 2

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2010

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Environmental Planning

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Environmental Monitoring and Supervision

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2012

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Environmental Mangement

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2012

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Resources and Environmental Law

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2013

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Energy Saving Assessment

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Environmental Engineering Budget

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