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52000102			54	54		3	2	3		
52000103			54	54		3	3	3		
52000104			54	54		3	4	3		

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43000101			36		36	2	1	1		()	
43000102			36		36	2	2	1		()	
43000103			36		36	2	3	1		()	
43000104			36		36	2	4	1		()	
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71000201			90	54	36	3+2	2	2.5		
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75001461			36		36					+2						+1		
75001462			54	54							3					3		
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75001464			54	54						3						3		
75001465			36		36					+2						+1		
			684	540	144			6+2	5+2	13+4	6					30+4		

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75001651			36	36										2		2		
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75001658			36			36				+2						+1		
75001659			36	36								2				2		
75001660			36			36						+2				+1		
75001661			36	36									2			2		
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75052456		54			54			+3						+1.5		
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75052460	GIS	36		36					+2					+1		
75052461		54	54							3				3		*
75052462		36	36					2						2		
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75052475								5-6						1		
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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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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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MATLAB

Keith C. Clarke

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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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Environmental Molecular Biology

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Experiment of Environmental Molecular Biology

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Environmental Engineering Budget

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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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Introduction to Environmental Engineering

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Engineering Drawing

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Experiment of Environmental Monitoring

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Environmental Impact Assessment Practice

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GIS

Remote Sensing of Environment & Geographic Information System

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Thomas M. Lillesand

2016

(Kang-tsung Chang)

2016

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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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Principles of Environmental Engineering

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Noise Control Engineering

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Solid Waste Treatment and Disposal

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Environmental Economics

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