

1.

2.

3.

4.

5.

6.

7.

1.

4

3-6

2.

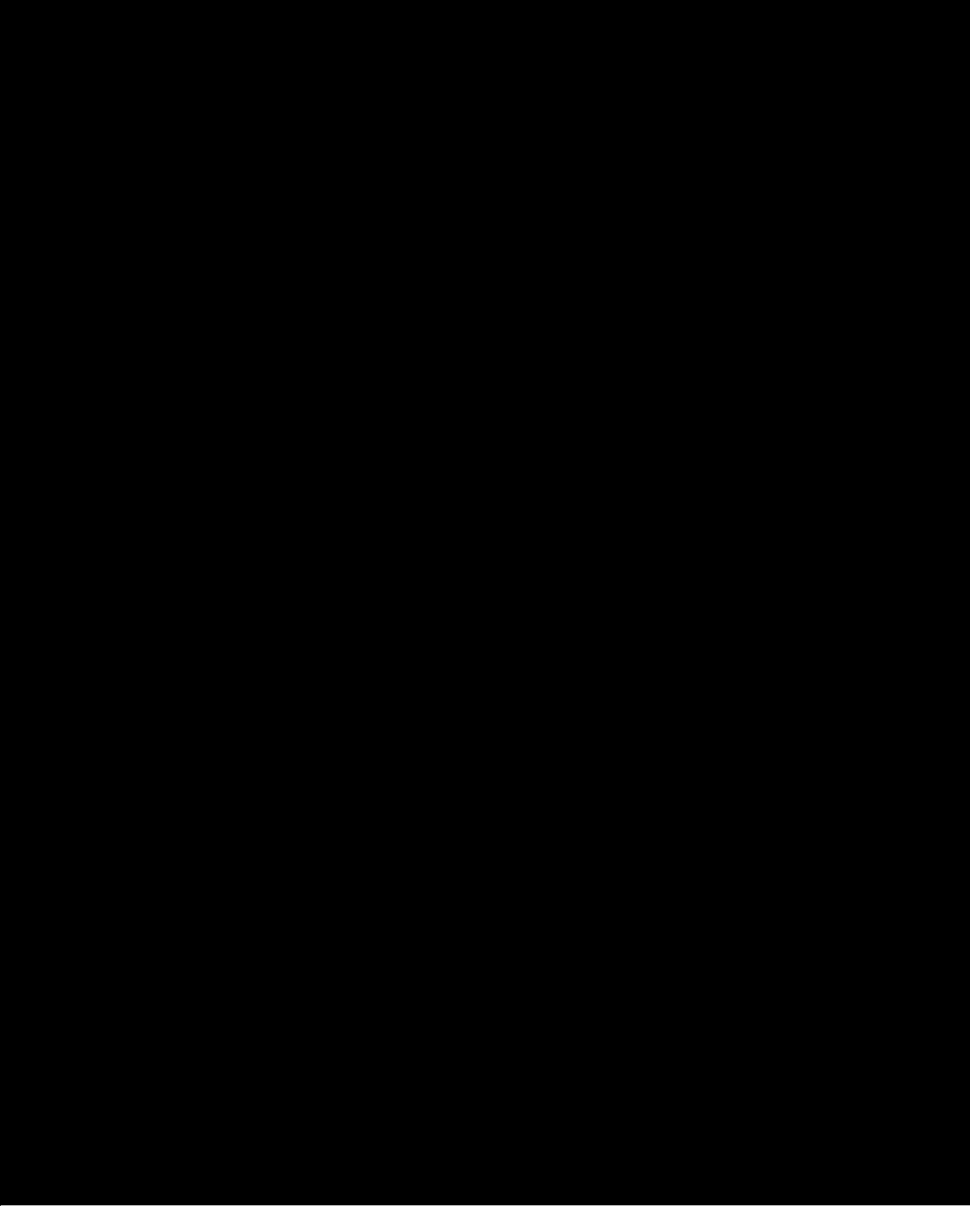
159

122.5

36.5

113.5

44.5				
	52.5	38	14.5	44.5
8				
	44	34	/ 10	40
4				
	62.5			



The bottom portion of the page is white and contains a few lines of text, which are mostly cut off by the bottom edge of the image. The visible text appears to be a list or a set of instructions, but the specific words are illegible due to the low resolution and the way the page was scanned.

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						+1	
75001659		36	36								2			2		
75001660		36		36							+2				+1	
75001661		36	36									2		2		
75001662		36	36								2			2		
		432	360	36	72				+2	4	10+2	6		20+2		

34

/

10

44

40

4

1.

24.5

75022401		18	18				1							1		
75022402		54	54					3						3		*
75022403		36		36				+2						1		
75022404		36	36					2						2		*
75022405		36	36				2							2		*
75022406		36	36								2			2		*
75022407		36		36							+2			+1		
75022408		54			54				+3					+1.5		
75022409		54	54						3					3		*
75022410		36		36					+2					+1		
75022411	GIS	54	54							3				3		*
75022412	GIS	36		36						+2				+1		
75022413		54	54							3				3		*
		540	342	144	54		3	5+2	3+5	6+2	2+2			20+4.5		

2.

1

11

1

75022501			54	54									3			3	
75022502			54	54									3			3	
75022503			36	36									2			2	
75022504			36	36									2			2	
75022505			36		36								+2			+1	
			216	180	36								10+2			10+1	

2

75022506			54	54									3			3	
75022507			36	36									2			2	
75022508			54	54									3			3	
75022509			36	36						2						2	
75022510			36	36									2			1	
			216	216						2			10			11	

3.

23

75022414							4-5							2		
75022415							3-4							2		
75022416							6-7							2		
75022417							2-3							3		
75022418							4-5							8		
75022419							5-6							1		
75022420							7-8							5		
														23		

4.

3

1

75022421						2	7							2		
75022422						1	6-7							1		
75022601						1	5-7							1		
75022602						1	2-3							1		
						5								5		

29.5 50.5 11 4 1 62.5 29

1.

39

20

GIS

19

2.

60

54

31

GIS

GIS

23

6 /

3.

4.

75001451

Advanced Mathematics

3

54

54

2014

[1]

2003

75001452

Advanced Mathematics

3

54

54

2014

[1]

2003

75001453

Linear Algebra

2

36

36

Gauss

75001456

: I
Chemical Basic Experiment I

2

36 36

I

2006

[1]

2001

[2]

2002

[3]

2003

75001457

Organic Chemistry

2

36 36

2002

[1]

2000

75001458

Chemical Basic Experiment

2

36 36

I.

II.

III.

IV.

2002

[1] 2000

[2] 2000

[3] 2000

75001459

Physical Chemistry

3

54 54

2013

[1] 2012

[2] 2005

75001460

Environmental Instrument Analysis

3

54 54

2011

[1]

1991

75001461

Experiment of Environmental Instrument Analysis

2

36

36

2012

[1]

1999

[2]

1997

75001462

General ecology

3

54

54

2014

[1]

2000

75001463

Environmental Impact Assessment

3

54

54

2012

[1]

1994

[2]

1994

[3]

1993

75001464

Environmental Microbiology

3

54

54

2004

[1]

1990

[2]

2003

75001465

Experiment of Environmental Microbiology

2

36

36

2017

- [1] 2000
- [2] 1988

75001651

Frontiers of Environmental Science & Engineering

2

36 36

9-18

- [1]

75001652

Research methods of Environmental Science

2

36 36

AHP

2009

- [1] 2006
- [2] MATLAB Keith C. Clarke 2010

75001653

Environmental Planning and Management

2

36 36

2011

- [1] 2009
- [2] 2013
- [3] 2009

75001654

Environmental Monitoring and Supervision

2
36 36

2012

- [1] 2012

75001655

Environmental Risk Analysis and Assessment

2
36 36

2011

[1]

2009

75001656

Resources and Environmental Law

2

36

36

2013

[1]

2013

[2]

2010

75001657

Ecological Engineering

2

36

36

2011

[1]

2008

[2]

2015

75001658

Energy Saving Assessment

2

36

36

2014

[1]
2014

75001659

Environmental Molecular Biology

2

36

36

DNA

2009

[1]

2012

75001660

Experiment of Environmental Molecular Biology

2

36

36

DNA

2010

75001661

Environmental Engineering Budget

2
36 36

2010

- [1] 2006
- [2] 2009
- [3] 2006

75001662

Professional English and literature search

2
36 36

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.

2002 2

- [1] 2003 2
- [2] 2003 3

75022401

Introduction to Environmental Science

1
18 18

, 2010 2

[1] 2004 3

75022402

Environmental Monitoring

3
54 54

2010

[1] 1992

[2] 1989

[3] 1990

75022403

Experiment of Environmental Monitoring

2
36 36

2017

[1] 2015

75022404

Introduction to Environmental Geography

2

36

36

2015

[1]

2007

75022405

Introduction to Environmental Science

2

36

36

2016

[1]

2011

[2]

2011

75022406

Environmental Chemistry

2

36

36

2013

[1] 2010

[2] 2013

75022407

Experiment of Environmental Chemistry

2

36 36

NaHCO_3 NaCO_3

2015

[1] 2009

[2] 2010

[3] 2011

75002408

Environmental Impact Assessment Practice

3

54 54

2016

[1]

GIS
Remote Sensing of Environment & Geographic Information System

3

54

54

RS

GIS

Thomas M. Lillesand
(Kang-tsung Chang)

2016
2016

[1]

2001

[2]

2003

[3]

2003

[4]

2005

[5]

2008

75022412

GIS
Experiment of RS and GIS

2

36

36

GIS

GIS

ENVI
(Kang-tsung Chang)

2014
2016

75022413

Environmental Economics

3

54

54

/

/

-

2013

[1]

2003

[2]

2001

[3]

2007

[4]

2006

75022501

Air Pollution Control Engineering

3

54

54

2010

[1]

1998

[2]

1991

75022502

Water Pollution Control Engineering

3

54

54

2015

[1]

2005

[2]

2004

[3]

2004

75022503

Noise Control Engineering

2

36

36

2010

2

[1]

2002

75022504

Solid Waste Treatment and Disposal

2

36

36

2013

2

[1]

2010

75022505

Environmental Engineering Experiment

2

36

36

75022508

Environmental Mangement

2

36

36

2012

[1]

2011

[2]

2013

[3]

, 2002

75022509

Resources and Environmental Law

2

36

36

2013

[1]

2013

[2]

2010

75022510

Energy Saving Assessment

2

36

36

2014

[1]

2014