

河海大學

全日制專業學位 碩士研究生培養方案



河海大學研究生院

二〇一四年六月

目 录

2014	.....	1
	.....	3
025100	.....	4
025200	.....	8
025400	.....	14
025600	.....	18
035101	.....	22
035102	.....	29
035200	.....	35
055100	.....	40
085201	.....	46
085204	.....	51
085206	.....	55
085207	.....	60
085208	.....	65
085210	.....	70
085211	.....	74
085212	.....	79
085213	.....	83
085214	.....	88
085215	.....	94
085217	.....	100
085222	.....	106
085227	.....	112
085229	.....	116
085236	121
085237	126
085239	131
085240	135
125100	139
125200	147
125300	154
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Master of Finance

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20	66M0001	32 2 Socialism with Chinese Characteristics Theory and Practice	36	2			/		
	00E0001	Applied English	72	3			/		
	13M1303	Advanced Management						4	
	13M1304	Advanced Economics							
	13M1323	Applied Statistics and Econometric Models	32	2					
	13M1321	Modern Decision Methods	32	2					
	13M1305	Advanced Operations Research	32	2					
	13E0801		32	2					
	13M1312	Financial intermediation and capital markets	32	2				12	
	13M1306	Corporate Finance Analysis	32	2					
	13M1320	Investment	32	2					
	13M1307	Corporate Finance	32	2					
13M1311	Financial Engineering	32	2						
10	66M0002	Dialectics of Nature	18	1			/		
	99M0000		16	1					
	13E1301	Corporate Social Responsibility and Business Ethics	32	2					
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	00E0002	Information Retrieval	16	1					
	00E0003	Intellectual Property	16	1					
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- 1 M . 4 . 2013
- 2 M . 2 . 2011
- 3 A. W. F. M . 9 .
2012
- 4 R. A. M . 1 . 2007
- 5 Zvi Bodie Alex Kane Alan J. Marcus. M . 9 . 2012
- 6 John Hull. M . 8 . 2012
- 7 J .
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- 9 J .
- 10 J .
- 11 J .
- 12 J .
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- 14 J .
- 15 J .
- 16 J .
- 17 Journal of Finance J . American Finance Association
- 18 Review of Financial Studies J . Society for Financial Studies
- 19 Journal of Financial Economics J . University of Rochester
- 20 Journal of Financial and Quantitative Analysis J . University of Washington
- 21 Journal of Financial Intermediation J . Washington University in St. Louis
- 22 Journal of International Money and Finance J . Fordham University
- 23 Journal of Corporate Finance J . University of Georgia
- 24 Journal of Financial Markets J . Yale School of Management
- 25 Journal of Empirical Finance J . Maastricht University
- 26 Pacific – Basin Finance Journal J . University of Hawaii
- 27 Journal of Futures Market J . University of Virginia
- 28 Journal of Money Credit and Banking J . Ohio State University
- 29 Journal of international Economics J . University of Wisconsin
- 30 N . [http //paper. ce. cn/jjrb/html/2014 –01/02/node_2. htm](http://paper.ce.cn/jjrb/html/2014-01/02/node_2.htm)
- 31 N . [http //www. ftchinese. com/](http://www.ftchinese.com/)
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- 33 N . [http //paper. people. com. cn/gjrb/html/2013 –12/31/node_645. htm](http://paper.people.com.cn/gjrb/html/2013-12/31/node_645.htm)
- 34 N . [http //www. yicai. com/](http://www.yicai.com/)

025200

Master of Applied Statistics

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1. Statistics in Water Conservancy

2. Financial Statistics

3. Economic Statistics

4. Industrial Statistics & Quality Control

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13 SPSS15.0 for Windows M . 2008.

14 M . 2008.

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- Link [http //projecteuclid. org/DPubS service = UI&version = 1. 0&verb = Display&handle = euclid. bj](http://projecteuclid.org/DPubS?service=UI&version=1.0&verb=Display&handle=euclid.bj)
38 Scandinavian Journal of Statistics.
- Link [http //onlinelibrary. wiley. com/journal/10. 1111/](http://onlinelibrary.wiley.com/journal/10.1111/) ISSN 1467 – 9469
39 Statistica Sinica.
- Link [http //www3. stat. sinica. edu. tw/statistica/](http://www3.stat.sinica.edu.tw/statistica/)
40 Canadian Journal of Statistics.
- Link [http //onlinelibrary. wiley. com/journal/10. 1002/](http://onlinelibrary.wiley.com/journal/10.1002/) ISSN 1708 – 945X
41 Australian & New Zealand Journal of Statistics.
- Link [http //onlinelibrary. wiley. com/journal/10. 1111/](http://onlinelibrary.wiley.com/journal/10.1111/) ISSN 1467 – 842X
42 Journal of Multivariate Analysis.
- Link [http //www. journals. elsevier. com/journal – of – multivariate – analysis/](http://www.journals.elsevier.com/journal-of-multivariate-analysis/)

025400

International Business

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		00E0001	Applied English	72	3			/		
	13M1303	Advanced Management	32	2						4
		13M1304	Advanced Economics	32	2					
		13M1323	Applied Statistics and Econometric Models	32	2					
		13M1321	Modern Decision Methods	32	2					
		13M1305	Advanced Operations Research	32	2					
	13E0902	International Business	32	2						12
		13E0901	Policy and Practice of International Trade	32	2					
		13M1309	International Investment	32	2					
		13M1316	Transnational Operation and Management	32	2					
		13M1308	International Economics	32	2					
		13E0904	International Business Negotiation	32	2					
13E0903		International Business Law	32	2						
10	66M0002	Dialectics of Nature	18	1				/	4	
	99M0000		16	1						
	13E1301	Corporate Social Responsibility and Business Ethics	32	2						
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	00E0002	Information Retrieval	16	1						
	00E0003	Intellectual Property	16	1						
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14 M 2008.
15 M 1999.
16 M 2013.
17 M 2008.
18 M 2007.
19 M 2001.
20 M 2004.
21 J 2005 3 16 – 20.
22 J 2009 11 37 – 45.
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J 2012 9 109 – 116.

24 Stoian C. Extending Dunning’s Investment Development Path – the Role of Home Country Institutional Determinants in Explaining Outward Foreign Direct Investment J . International Business Review 2013 3 615 – 637.

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European Economic Review.
American Economic Review.
Economics Prospective.

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		00E0001	Applied English	72	3			/		
		13M1303	Advanced Management	32	2					4
		13M1304	Advanced Economics	32	2					
		13M1323	Applied Statistics and Econometric Models	32	2					
		13M1321	Modern Decision Methods	32	2					
		13M1305	Advanced Operations Research	32	2					
		13M1307	Corporate Finance	32	2					12
		13E1001	Financial Accounting and Accounting Principle	32	2					
		13E1006	Theory and Method of Assets Evaluation	32	2					
		13E1004	Business Valuation	16	1					
		13E1003	Evaluation of Intangible Assets	16	1					
		13E1002	Practice of Real Estate Appraisal	32	2					
		13E1007	Practice and Case Analysis of Assets Evaluation	32	2					
10	66M0002	Dialectics of Nature	18	1			/			
	99M0000		16	1						
	13E1301	Corporate Social Responsibility and Business Ethics	32	2						
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	00E0002	Information Retrieval	16	1						
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	00E0001	Applied English	72	3				/		
	16E0101	Special Topic on the Legal Philosophy	48	3				/		6
	16E0102	Special Topic on the Administrative Law	48	3				/		
	16E0103	Special Topic on the Civil law	48	3				/		
	16E0104	Special Topic on the Criminal Law	48	3				/		9
	16E0105	Special Topic on the Commercial Law	48	3				/		
	16E0106	Special Topic on the International Law	48	3				/		
	16E0107	Special Topic on the Environmental Law	48	3				/		
	10	66M0002	Dialectics of Nature	18	1				/	
99M0000			16	1						
16E0108		Special Topic on the Constitutional law	16	1				/		8
16E0109		Special Topic on the Company Law	16	1				/		
16E0110		Special Topic on the Economic Law	16	1				/		
16E0111		Special Topic on the Property Law	16	1				/		
16E0112		Special Topic on the Obligation Law	16	1				/		
16E0113		Special Topic on the Legislation Law	16	1				/		
16E0114		Special Topic on the Intercultural Property Law	16	1				/		
16E0115		Special Topic on the Securities Law	16	1				/		
16E0116		Civial procedure law	16	1				/		
16E0117		Criminal procedure law	16	1				/		
16E0118		Administrativ procedure law	16	1				/		
16E0119	Labour and Social Security law	16	1				/			
16E0120	Insurance law	16	1				/			

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	00E0001	Applied English	72	3				/		
	16E0101	Special Topic on the Legal Philosophy	48	3				/		6
	16E0102	Special Topic on the Administrative Law	48	3				/		
	16E0103	Special Topic on the Civil law	48	3				/		
	16E0104	Special Topic on the Criminal Law	48	3				/		9
	16E0105	Special Topic on the Commercial Law	48	3				/		
	16E0106	Special Topic on the International Law	48	3				/		
	16E0107	Special Topic on the Environmental Law	48	3				/		
	66M0002	Dialectics of Nature	18	1				/		
	99M0000		16	1						
16E0108	Special Topic on the Constitutional law	16	1				/			
16E0109	Special Topic on the Company Law	16	1				/			
16E0110	Special Topic on the Economic Law	16	1				/			
16E0111	Special Topic on the Property Law	16	1				/			
16E0112	Special Topic on the Obligation Law	16	1				/			

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Master of Social Work

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20	6	66M0001	Theory and Practice of Socialism with Chinese Characteristics	36	2		/	/		5	
		00E0001	Applied English	72	3			/			
			15E0101	Social Work Theory	48	3		/	/		12
			15E0104	Ethics in Social Work	32	2		/			
			15E0102	Social Research Methods	32	2		/	/		
			15E0105	Social Policy	32	2		/	/		
			15E0103	Advanced Social Work Practice	48	3		/			
			15E0106	Human Behavior and Social Environment	32	2		/			9
			15E0111	Writing of Social Work Reports and Papers	16	1		/			
			15E0122	Community Development and Management	32	2		/			
	10		66M0002	Introduction to dialectics of nature	18	1			/		
			99M0000	Comprehensive Quality	16	1					
			15E0109	Psychological Consultation and Guidance	32	2		/			
15E0115			Floating Population Service and Management	16	1		/				
15E0113			Environmental Policy and Practice	32	2		/				
15E0120			Propaganda and Education of Environmental Protection	16	1		/				
15E0121			Environment and Behavior	16	1		/				
15E0112			Social Work of Resettlement	32	2		/				
15E0119			Theories and Implementation of Resettlement Planning	16	1		/				
15E0110			Social Project Management and Evaluation	16	1		/				
15E0118			Resettlement Policy and Administration	32	2		/				
15E0124			Social welfare and Assistance	32	2		/				

10	15E0125	Management of NGO	32	2		/			10
	15E0126	Poverty and Development	32	2		/			
	15E0107	Supervision in Social Work	32	2					
	15E0123	Disastrous Social Work	32	2		/			
	15E0127	Family Social Work	32	2		/			
	15E0128	Social Work with Women	32	2		/			
	15E0129	Social Work with Adolescents	32	2		/			
	15E0116	Senior's Social Work	32	2		/			
	15E0117	Social Work in Rural Area	32	2		/			
	15E0108	Social Work of Community	32	2		/			
	15E0114	Professional Standards of Social Worker	32	2		/			
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22 SOCIAL WORK

23 COMMUNITY MENTAL HEALTH JOURNAL

24 SOCIAL SCIENCE JOURNAL

25 SOCIAL SCIENCE QUARTERLY

26 SOCIAL SCIENCE RESEARCH

27 SOCIAL SERVICE REVIEW

28 SOCIAL STUDIES OF SCIENCE

29 SOCIAL WORK IN HEALTH CARE

30 SOCIAL WORK RESEARCH

31 AMERICAN JOURNAL OF HEALTH PROMOTION

32 AMERICAN JOURNAL OF HEALTH BEHAVIOR

33 AMERICAN JOURNAL OF PSYCHOLOGY

34 AMERICAN JOURNAL OF PUBLIC HEALTH

055100

Master of Translation and Interpreting

Master of Translation and Interpreting

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	18E0122	Applied Japanese	72	3				/		
	18E0123	Applied French	72	3				/		
	18E0101	The Chinese Language and Culture	48	3				/		
	18E0102	General Introduction to Translation Studies	48	3				/		
	18E0103	Theory and Practice of Interpretation	48	3				/		
	18E0104	Theory and Practice of Written Translation	48	3				/		
	18E0105	Consecutive Interpretation	48	3				/		
	18E0106	Spontaneous Interpretation	48	3				/		
	18E0107	Literary Translation	48	3				/		
	18E0108	Non – Literary Translation	48	3				/		
	10	66M0002	Introduction to Dialectics of Nature	18	1				/	
99M0000		Comprehensive Quality	16	1						
00E0002		Information Retrieval	16	1						
00E0003		Intellectual Property	16	1						
18E0109		Brief History of Translation at Home and Abroad	16	1				/		
18E0124		EST Translation	16	1				/		
18E0125		Translation Industry Standards and Translation Practices	16	1			/			
18E0112		Computer – Aided Translation	32	2			/	/		
18E0110		Business Interpretation	32	2						4
18E0111	A Comparative Study of Chinese and Foreign Languages	32	2							

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085201

Mechanical Engineering

CAD/CAPP/CAM/CAE

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		00E0001	Applied English	72	3			/		
		88E0004	Optimization Methods	48	3					6
		77E0001	Structural Dynamics	48	3					
		77E0003	Elastic Mechanics	48	3					
		09E0101	Finite Element Analysis and Application	48	3					9
		09E0102	Modern Mechanical Design Technology	48	3					
		09E0103	Modern engineering Design Method	48	3					
		09E0104	The Foundation of Modern Sensor Technology and Application	48	3					
		09E0105	Application of Power Electronics	48	3					
10		66M0002	Dialectics of Nature	18	1			/		
		99M0000	Comprehensive Quality	16	1					
		00E0002	Information Retrieval	16	1					
		00E0003	Intellectual Property	16	1					
		00E0005	Introduction to engineering ethics	16	1			/		
		09E0118	Engineering practice lecture topic	16	1		/			
		09E0106	Production Planning and Control	32	2			/		4
		09E0107	CAD Modern CAD Method And Technology	32	2			/		
09E0108		Forming and Processing of Metallic Materials	32	2			/			
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46	Materials and Design
47	Surface & Coating Technology
48	Journal of Materials Processing Technology
49	Journal of Materials Science
50	Science and Technology of Welding and Joining

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Materials Engineering

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Power Engineering

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		00E0001	Applied English	72	3			/		
		88E0002	Matrix Theory	48	3					6
		88E0004	Partial Differential Equations in Mathematics and Physics	48	3					
		88E0004	Optimization Methods	48	3					
		77M0003	Theory of Elasticity	48	3		/			
		06E0201	Fluid Dynamics and Cascade Theory	32	3		/	/		6 3
		06E0202	Modern Control Theory	32	3		/	/		
		06E0203	Introduction to Turbulence	32	3		/	/		
		06E0204	Thermal engineering science	32	3		/	/		
		06E0205	The Simulation and Control of Hydraulic Power Unit	32	3		/	/		3 6
		06E0206	CFD The Fluid Machinery CFD and Optimization Design	32	3		/	/		
		06E0207	Modern Mechanical Design	32	3		/	/		
	10		66M0002	Dialectics of Nature	18	1			/	
		99M0000	Comprehensive Quality	16	1					
		00E0002	Information Retrieval	16	1					
		00E0003	Intellectual Property	16	1					
		00E0005	Introduction to engineering ethics	16	1			/		
		06E0218		16	1		/			
		06E0208	Transiting Process of Hydraulic Machiner	32	2		/	/		4
		06E0209	The design of embedded system	32	2		/	/		
		06E0210	Wind Farm Planning and Design Optimization	32	2		/	/		
		06E0211	Structure and safety check of hydraulic machinery	32	2		/	/		

		06E0212	Test & Diagnosis of Generation Unit	32	2		/	/		
		06E0213	Intelligent Control	32	2		/	/		
10				48	1					
				240	5					
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Electrical Engineering

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Electronic and Communication Engineering

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66M0001	Theory and practice of socialism with Chinese Characteristics	36	2				/		•
00E0001	Applied English	72	3						

10	07E0309	Information Theory and Coding Bi-lingual	32	2					4
	07E0310	Detection and Estimation Theory	32	2					
	07E0311	Methods of Modern Electronic Circuit Design	32	2					
	07E0312	DSP DSP Techniques	32	2		/	/		
	07E0313	Multimedia Communication Techniques	32	2					
	07E0315	Simulation and Analysis of Digital Communication System	32	2					
	08E0301	Sensor Networks Techniques	32	2		/	/		
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Control Engineering

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Computer Technology

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	66M0001	Theory and practice of socialism with Chinese Characteristics	36	2			/		5
	00E0001	Applied English	72	3			/		
	88E0001	Introduction to Numerical Analysis	48	3					
	88E0002	Matrix Theory	48	3					
	88E0003	Applied Statistics	48	3					

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Software Engineering

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Architectural and Civil Engineering

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		00E0001	Applied English	72	3			/		
		88E0002	Matrix Theory	48	3					6
		88E0003	Applied Statistics	48	3					
		88E0004	Methods of Optimization	48	3					
		77E0003	Elastic Mechanics	48	3					
		77E0001	Structural Dynamics	48	3					
		77E0002	ANSYS Finite Element Methods	48	3					
		04E0101	Geotechnical Engineering Principles and Applications	48	3					9
		04E0102	Theory Methods and Applications of Rock Mechanics	48	3					
		04E0103	Applications and Technology of Geotechnical Testing	48	3					
		04E0104	Disaster Prevention and Reduction of Civil Engineering	48	3					
		04E0105	Advanced Reinforced Concrete Theory and application	48	3					
		04E0106	concept and system of engineering structure and applicaiton	48	3					
		04E0107	Bridge Design Theory and Application	48	3					
		04E0108	Tunnel Engineering	48	3					
		04E0109	theory of Steel – concrete Composite Structures and application	48	3					

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Hudraulic Engineering

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		00E0001	Applied English	72	3			/		
		88E0001	Introduction to Numerical Analysis	48	3					6
		88E0002	Matrix Theory	48	3					
		88E0003	Applied Statistics	48	3					
		88E0004	Optimization Methods	48	3					
		77E0003	Elastic Mechanics	48	3					
		77E0004	Applied Fluid Mechanics	48	3					
		02E0101	Structure Analysis Softwares and Their Applications	48	3					
		02E0102	Fluid Analysis Softwares and Their Applications	48	3					
		03E0104	CAD CAD and Numerical Analysis of Harbour Engineering	48	3					
		01E0101	I Stochastic Analysis in Hydrology	48	3			/		9
		01E0102	I Theory of Rainfall – Runoff Process and Modern Flood Forecasting	48	3			/		
		01E0103	I Theory of Water Resources System Engineering	48	3			/		
		02E0103	II Hydraulic Structure Design	48	3			/		
		02E0104	II Hydro – design Theory and Calculation Method for Hydraulic Project	48	3			/		
		02E0105	II Construction and Management for Hydraulic Project	48	3			/		
		02E0106	II Safety Monitoring Theory and Method for Hydraulic Project	48	3			/		
		02E0107	II Seepage Control for Hydraulic Project	48	3			/		
		03E0101	III Marine Environmental Dynamics Theory and Application	48	3			/		

		III							
	03E0102	New Technologies and The Applications in Port and Waterway Engineering	48	3			/		
	03E0103	III Development and Management of Coastal Resources	48	3			/		
	66M0002	Dialectics of Nature	18	1			/		
	99M0000	Comprehensive Quality	16	1					
	00E0002	Information Retrieval	16	1					
	00E0003	Intellectual Property	16	1					
	00E0005	Introduction to engineering ethics	16	1					

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Surveying and Mapping Engineering

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00E0001	Applied English	72	3				/		
88E0001	Introduction to Numerical Analysis	48	3						
88E0002	Matrix Analysis	48	3						
88E0003	Applied statistics	48	3						
11E0101	Modern Surveying Data Adjustment and Application	48	3				/		

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Geology Engineering

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		00E0001	Applied English	72	3			/		
		88E0001	Introduction to Numerical Analysis	48	3					6
		11E0201	Basic Theory and Method of Advanced Rock Mechanics	48	3					
		11E0202	Dynamics of Fluids in Porous Media	48	3					
		11E0203	Advanced Physical chemistry Exploration Technology	48	3					9
		11E0204	Modern Technology and Method for Hydrogeology and Engineering Geology	48	3					
		11E0205	Reinforcement for Geological Body and Testing for Foundation Engineering Quality	48	3					
		11E0206	Numerical Method for Hydrogeology and Engineering Geology	48	3					
	10		66M0002	Introduction to dialectics of nature	18	1			/	
99M0000			Comprehensive Quality	16	1					
00E0002			Information Retrieval	16	1					
00E0003			Intellectual Property	16	1					
		00E0005	Introduction to engineering ethics	16	1			/		
		11E0218	Engineering practice lecture topic	16	1		/			
		11E0207	Groundwater Contamination and pollution prevention	32	2					4
		11E0208	Exploration and Assessment for Geological Disaster	32	2					
		11E0209	Mines hydrogeology	32	2					
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Transportation Engineering

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20		66M0001	Theory and practice of socialism with Chinese Characteristics	36	2			/		5
		00E0001	Applied English	72	3			/		
		88E0001	Introduction to Numerical Analysis	48	3					6
		88E0002	Matrix Theory	48	3					
		88E0003	Applied Statistics	48	3					
		88E0004	Methods of Optimization	48	3					
		77E0001	Structural Dynamics	48	3					
		77E0002	ANSYS Finite Element Methods	48	3					
		03E0102	New Technologies and the Applications in Port and Waterway Engineering	48	3					9
		03E0104	Water Transportation Engineering Economics and Applications	32	2					
		04E0201	Traffic plan Model and Method	48	3					
		04E0202	Traffic Information and Control	48	3					
		04E0203	Transportation Engineering	48	3					
		04E0204	Design of Pavement Structures	48	3			+		
04E0205		The Method of Subgrade Design	48	3			+			
04E0206		Testing of Road Materials	48	3			+			
10		66M0002	Introduction to dialectics of nature	18	1			/		
		99M0000	Comprehensive Quality	16	1					
		00E0002	information retrieval	16	1					
		00E0003	intellectual property	16	1					
		00E0005	Introduction to engineering ethics	16	1			/		
		04E0215	Engineering practice lecture topic	16	1			/		

- 1 . M . 2012.
- 2 . M . 2013.
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Agriculture Engineering

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	00E0001	Applied English	72	3				/		
	88E0002	Matrix Theory	48	3						6
	88E0003	Applied Statistics	48	3						
	88E0004	Optimization Methods	48	3						
	02E0201	Planning of Soil and Water Resources	48	3				/		
	02E0202	Agricultural Soil and Water Environment Engineering	48	3				/		
	02E0203	Dynamics of Soil Water	48	3				/		
	02E0204	Theory on Water – Saving Irrigation	48	3				/		9
	02E0205	Technology of Saving energy for pumping Station	48	3				/		
	02E0206	Installation Agriculture – Engineering and Technology	48	3				/		
	02E0207	Modern Management of Irrigation Districts	48	3				/		
	66M0002	Dialectics of Nature	18	1				/		
	99M0000	Comprehensive Quality	16	1						
	00E0002	information retrieval	16	1						
00E0003	intellectual property	16	1							
00E0005	Introduction to engineering ethics	16	1				/			

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02E0208 Engineering practice lecture top

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Environmental Engineering

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	88E0001	Introduction to Numerical Analysis	48	3						6
	88E0002	Matrix Theory	48	3						
	88E0003	Applied Statistics	48	3						
	88E0004	Optimization Methods	48	3						
	77E0004	Applied Fluid Mechanics	48	3						
	77E0005	Computational Hydraulics	48	3						
	05E0101	Organic Pollution Chemistry	48	3						9
	05E0102	Theory and Application of Environmental Biology	48	3						
05E0103	Theory and Technology of Water Pollution Control	48	3							
05E0104	Theory and Method of Environmental System Planning	48	3							
10	66M0002	Dialectics of Nature	18	1				/		
	99M0000	Comprehensive Quality	16	1						
	00E0002	information retrieval	16	1						
	00E0003	intellectual property	16	1						
	00E0005	Introduction to engineering ethics	16	1				/		
	05E0118	Engineering practice lecture topic	16	1			/			
	05E0105	Technology and cose study of Environmental impact assessment	32	2				/		4
05E0106	Theory and Technology of River and Lake Water Quality Control	32	2				/			
05E0107	Principle and Technology of Non – source Pollution Control	32	2				/			
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50	Environmental Science and Pollution Research
51	Desalination
52	Ecological Engineering

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Industrial Engineering

Industrial Engineering IE

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	66M0001	Socialism with Chinese Characteristics Theory and Practice	36	2			/		5
	00E0001	Applied English	72	3			/		
20	13E8801	Senior Management	48	3					6
	13E8802	Senior Operations Research	48	3					
	13E8803	System Engineering	48	3					
	13E3604	Modern Industrial Engineering	48	3					
	13E3605	Quality Management	48	3					

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Industrial Design Engineering

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20	66M0001	Socialism with Chinese Characteristics Theory and Practice	36	2			/			5
	00E0001	Applied English	72	3			/			
	77E0001	Structural Dynamics	48	3						6
	09E0502	Design Aesthetics	48	3						
	88E0004	The Optimization Method	48	3						
	09E0504	Design Cognition	48	3						9
	09E0503	Product Design Engineering	48	3						
	09E0506	Man – machine System Design	48	3						
	09E0507	Product Digital Design and Processing	48	3						
	10	66M0002	Introduction to dialectics of nature	18	1			/		
99M0000			16	1						
00E0002		information retrieval	16	1						
00E0003		intellectual property	16	1						
00E0005			16	1			/			
09E0018			16	1		/				
09E0505		Design Research Methods	32	2			/			2
09E0508		Kansei Engineering	32	2			/			
09E0509		Product Symbols	32	2			/			
10			48	1						
			240	5						
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46	Design studies	2005 – 2013
47	Human factors	2005 – 2013
48	Ergonomics	2005 – 2013
49	International Journal of industrial Ergonomics	2005 – 2013
50	Ergonomics in Design	2005 – 2013
51	Human Factors and Ergonomics in Manufacturing	2005 – 2013
52	Industrial Ergonomics	2005 – 2013
53	Human – computer interaction	2005 – 2013
54	International Journal of Human – Computer Interaction	2005 – 2013

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Project Management

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20		66M0001	Socialism with Chinese Characteristics Theory and Practice	36	2			/		5
		00E0001	Applied English	72	3			/		
		13E8801	Senior Management	48	3					6
		13E8802	Senior Operations Research	48	3					
		13E8803	System Engineering	48	3					
		13E4010	Introduction to Project Management	48	3					9
		13E4012	Project Planning	48	3					
		13E4013	Project Procurement and Contract Management	48	3					
		13E4015	Project Planning and Control	48	3					
		13E4016	Human Resources Management	48	3					
13E4017		Project Decision and Evaluation	48	3						
10		66M0002	Dialectics of Nature	18	1			/		
		99M0000	Comprehensive Quality	16	1					
		00E0002	information retrieval	16	1					
		00E0003	intellectual property	16	1					
		00E0005	Introduction to engineering ethics	16	1			/		
		13E4020	Engineering practice lecture topic	16	1		/			
		13E4011	Engineering Economics	32	2					4
		13E8804	Management Information System	32	2					
		13E8805	Business Law	32	2					
10				48	1					
				240	5					
				144	2					
				48	1					
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- 38 Informs – Operations Research
- 39 Elsevier – Journal of Operations Management
- 40 Elsevier – European Journal of Operational Research
- 41 Elsevier – International Journal of Project Management
- 42 Wiley – Project Management Journal

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20		66M0001	Socialism with Chinese Characteristics Theory and Practice	36	2			/		5
		00E0001	Applied English	72	3			/		
		13E8801	Senior Management	48	3					6
		13E8802	Senior Operations Research	48	3					
		13E8803	System Engineering	48	3					
		13E4108	Logistics and Supply Chain Management	48	3					9
		13E4109	Logistics System Planning and Design	48	3					
		13E4111	Procurement and Contract Management	48	3					
		13E4113	Warehousing and Distribution Management	48	3					
		13E4010	Introduction to Project Management	48	3					
		13E4112	Analysis of Data and System Simulation	48	3					
	10		66M0002	Dialectics of Nature	18	1			/	
99M0000			Comprehensive Quality	16	1					
00E0002			information retrieval	16	1					
00E0003			intellectual property	16	1					
		00E0005	Introduction to engineering ethics	16	1			/		
		13E4115	Engineering practice lecture topic	16	1		/			
		13E4011	Engineering Economics	32	2					4
		13E8804	Management Information System	32	2					
		13E8805	Business Law	32	2					
10				48	1					
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Master of Business Administration

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Category	Code	Course Name	Credits	Hours				
6 Foundation Courses	66E4001	Theory & Practice of Chinese Socialism	2	36	1 – 2			6
	13E0002	Business English	2	36	1 – 2			
	13E0003	Corporation Social Responsibility and Business Ethics	2	36	1 – 2			
	13E0004	Management	3	54	1 – 3			
	13E0005	Economics	3	54	1 – 3			
	13E0006	Accounting	2	36	1 – 3			
	13E0007	Operation Management	2	36	1 – 3			
	13E0008	Marketing	2	36	1 – 3 n			

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Core
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Category	Code		Course Name	Credits	Hours					
Specialities 12	Marketing	13E0026	Marketing Behavior	2	36	3 – 4				
		13E0027	International Business	2	36	3 – 4				
		13E0028	Brand Management	2	36	3 – 4				
	Financial Analysis and Management	13E0029	Internal Control and Risk Management in Corporation	2	36	3 – 4				
		13E0030	Corporation Tax Revenue Management	2	36	3 – 4				
		13E0031	Corporate Finance Analysis	2	36	3 – 4				
	Financial optional courses	13E0032	Commercial Bank Management	2	36	3 – 4				
		13E0033	Investment Practice	2	36	3 – 4				
		13E0034	Topics on Finance	2	36	3 – 4				
	Engineering field optional courses	13E0035	project Procurement and Contract Management	2	36	3 – 4				
		13E0036	Project Management Generality	2	36	3 – 4				
		13E0037	Topic on Water Industry	2	36	3 – 4				
	Yacht Field Optional Courses	13E0038	The Yacht Club Management	2	36	3 – 4				
		13E0039	The Yacht Commercial Event Planning and Management	2	36	3 – 4				
		13E0040	Topics on Yacht Industry	2	36	3 – 4				
	Interdisciplinary optional courses		Other Optional Postgraduate Courses in Business School	2	36	3 – 4				
	Business Administration Practice 18	Practice of Core Courses	13E0041	Practice of Operation Management	1	18	1 – 3			
			13E0042	Practice of Marketing Management	1	18	1 – 3			
13E0043			Practice of Human Resource Management	1	18	1 – 3				
13E0044			Practice of Corporation Finance	1	18	1 – 3				
13E0045			Practical accounting	1	18	1 – 3				
13E0046			Practice of Organization and Com-mPractic							

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Category	Code	Course Name	Credits	Hours				
	13E0049	Business Simulation	2	36	1 - 4			

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- 43 Journal of Financial Economics ELSEVIER SCIENCE SA
- 44 Strategic management journal John Wiley & Sons Ltd
- 44 American Economic Review American Economic Association
- 44 Journal of Business University of Chicago Press
- 45 Journal of Marketing Research American Marketing Association
- 46 Academy of Management Journal Pace University
- 47 Journal of Operations Management Elsevier

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Master of Public Administration

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8	15E0210		2	32	2
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8	15E0218		2	32	2
	15E0219		2	32	2
	15E0220		2	32	2
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8	15E0222		2	32	2
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	15E0224		2	32	2
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8	15E0226		2	32	2
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	15E0228		2	32	2
	15E0229		2	32	2

9	15E0230		2	32	3
	15E0231		2	32	3
	15E0232		2	32	3
	15E0233		2	32	3
	15E0234		2	32	3
	15E0235		2	32	3
	15E0236		2	32	3
	15E0237		2	32	3
	15E0238		2	32	3
	15E0239		2	32	3

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20		66E4001	Socialism with Chinese Characteristics Theory and Practice	32	2	1		/		4	
		13E0002	Business English	32	2	2		/			
		13E0003	Corporation Social Responsibility and Commercial Ethics	32	2	2				4	
		13E0064	Statistics and quantitative analysis	32	2	2					
		13E0065	Management Economics	32	2	2					
		13E0080※	Theory and Practice of Advanced Financial Accounting	48	3	1				12	
		13E0066※	Theory and Practice of Advanced Financial Management	48	3	1					
		13E0067※	Theory and Practice of Advanced Management Accounting	48	3	1					
		13E0068※	Theory and Practice of Advanced Auditing	48	3	1					
	10		13E0071※	China Taxation and Business Tax Planning	32	2	2				8
			13E0031	Corporate Finance Analysis	32	2	2				
			13E0072	Financial Intermediation and capital Markets	32	2	2				
		13E0074	Lecture on International Accounting Standards	32	2	2					
		13E0075	Lecture on International Auditing Standards	32	2	2					
		13E0077※	Government and Non – profit Organization Accounting	32	2	2					
		13E0073	Merger and Acquisition	32	2	2					
		13E0023	Performance and Compensation Management	32	2	2					
		13E0013※	Business Strategy Management	32	2	2					
		13E0020	Management Information System	32	2	2					
		13E0069※	Governance Risk and Ethics	32	2	2					
		13E0070	Internal Control & Risk Management	32	2	2					

		13E0076	Business Law	32	2	2			
		13E0036	Project Management Generality	32	2	2			
		13E0079	Project Evaluation	32	2	2			
		13E0035	Project procurement and contract management	32	2	2			
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20		66M0001	Theory and Practice of Socialism with Chinese Characteristics	36	2			/		5	
		00E0001	Applied English	72	3			/			
		13E8801	Senior Management	48	3					6	
		13E8802	Senior Operations Research	48	3						
		13E8803	System Engineering	48	3						
		13E4010	Introduction to Project Management	32	3					9	
		13E4011	Engineering Economics	48	3						
		13E5609	Project Decision and Evaluation	48	3						
		13E5613	Project Procurement and Contract Management	48	3						
		13E5614	Project Planning and Control	48	3						
		13E5615	Management Case of International Engineering	48	3						
	10		66M0002	Dialectics of Nature	18	1			/		
			99M0000	Comprehensive Quality	16	1					
			00E0002	information retrieval	16	1					
			00E0003	intellectual property	16	1					
		00E0005	Introduction to engineering ethics	16	1			/			
		13E5617	Engineering practice lecture topic	16	1		/				
		13E5616	Research Methods in Management	32	2					4	
		13E8804	Management Information System	32	2						
		13E8805	Business Law	32	2						
10					48	1					
				240	5						
				144	2						
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45 ASCE – Journal of Management in Engineering

46 Taylor & Francis – Building Research and Information

47 Taylor & Francis – Journal of Civil Engineering and Management