

Logistics Management

(Grade 2024)

Course code: 120601

I. Cultivation Objectives

1. General cultivation objective

This program is based on the foundation of moral education, mainly cultivating application-oriented logistics technical and management talents who can adapt to the development needs of the modern logistics industry of China, and are technically proficient, responsible and internationalized, and can work in logistics enterprises and logistics departments in companies in procurement, transportation, warehousing, distribution, logistics information processing, logistics project design, planning and operation, etc.

2. Objective of value guidance

This program cultivates talents who love the motherland, have good overall development in moral, intellectual, physical, aesthetic and labour aspects, have good scientific literacy, integrity and social responsibility, have good human nature and scientific rationality, have international perspective and cultural integration ability, have political consciousness, big picture consciousness, consciousnesses of following the core leadership of the CPC Central Committee and acting in accordance with its requirements, and have both good moral and talent.

3. Five years after graduation, students in this program should achieve the following objectives:

Students will be able to develop into technical or managerial core player in the field of logistics in about five years after graduation, and will be able to independently solve logistics project operation problems and have the ability to work on preliminary logistics project planning and design. The training objectives of the program can reflect the comprehensive requirements of students in terms of knowledge, ability and overall quality, which can be further refined into five areas as follows.

(1) Have good human and social science literacy, social responsibility, legal consciousness and professional ethics.

(2) Have good knowledge of the natural sciences such as mathematics, Operations Research and knowledge of economics, trade and management required by Logistics Management.

(3) Have good organizational and management skills, language skills, ability to work independently, interpersonal communication skills and teamwork spirit, and a certain international perspective, and be able to communicate and interact in a cross-cultural context.

(4) Have a good spirit of innovation and a sense of lifelong learning, be able to use modern information and data technology to obtain relevant information, data and new technologies and knowledge, and to continuously improve their abilities.

(5) Systematically master the basic theories involved in Logistics Management, be familiar with professional knowledge in procurement, transportation, warehousing, distribution, logistics information processing, logistics project design, planning and operation, etc., and have the professional skills to analyse, diagnose and solve complex logistics technology and management problems in the field of logistics.

II. Graduation requirements

1. Morality and Ethics: Have a good humanistic foundation, scientific spirit, professionalism, sense of social responsibility and positive attitude towards people, understanding of national and social conditions and practicing core values of socialism.

1.1. Develop a correct perspective on the world, life and values.

1.2. Understand national conditions, defend national interests and have a sense of responsibility to promote national rejuvenation and social progress

1.3. Understand the nature and responsibilities of the profession of logistics technology and Management jobs and be able to consciously observe professional ethics and codes in the practice of logistics technology and management work, and have legal consciousness.

2. Professional knowledge: Have solid basic knowledge, professional knowledge and professional skills, master the basic research methods of the profession, and understand the latest developments and development trends of the profession and related fields.

2.1. Be able to apply mathematical knowledge of Advanced Mathematics, Linear Algebra, Probability Theory and Mathematical Statistics to the formulation of complex logistics engineering problems.

2.2. Understand the reasoning process of mathematical models used in logistics project operations and logistics solution design and be able to interpret them.

2.3. Be able to apply logistics professional knowledge to the analysis and implementation of solutions to complex logistics engineering problems

3. Ability to innovate: Have the ability to think logically and creatively, ability to identify, discern and evaluate phenomena and problems in the profession and related fields, and to form personal judgements and opinions.

3.1. Understand and master the basic business processes and fundamentals of logistics and be able to complete the design of procurement, transportation, warehousing, distribution and information processing solutions to meet specific customer needs.

3.2. Understand and master the basic theory and design principles of logistics systems and be able to design solutions to complex logistics system engineering problems.

4. Ability to use knowledge: Have the ability to solve complex problems, to conduct comprehensive analysis and research on complex problems in their field of profession and propose corresponding countermeasures or solutions.

4.1. Understand the background knowledge related to logistics projects and advanced logistics technology and equipment both domestically and internationally, and be able to reasonably analyse and evaluate logistics engineering practices.

4.2. Be able to program, plan and operate logistics projects within realistic constraints such as social, health, safety, legal, cultural, environmental and cost constraints

5. Ability to use Data Information: Have the ability to use information and data technology, to apply modern information technology tools and instruments appropriately to solve practical problems.

5.1. Be able to use advanced technology and IT tools in the profession, to use big data to drive theoretical systems, knowledge, ideas and methods of business. Be able to make full use of logistics business data to support logistics

projects in the process of analyzing problems, asking questions and solving problems.

5.2. Be able to correctly collect and collate logistics business data, and analyse, interpret and model the logistics data collected to obtain reasonable and valid conclusions.

6. Communication and Expression: Have strong communication and expression skills, ability to communicate effectively with peers and the public through oral and written expressions.

6.1. Be able to express their views orally or in writing and communicate effectively with industry peers and the public on complex logistics technology and management issues.

6.2. Be able to express professional opinions accurately and effectively through report writing, presentation, writing design manuscript and defence, with good written and oral presentation skills

7. Teamwork: Have good teamwork skills, ability to work harmoniously and collaboratively with team members and to play an active role in team activities as a member or leader.

7.1. Be able to understand the meaning of teamwork, to communicate effectively with team members and to play a role in a team according to the requirements of the role.

7.2. Be able to control themselves and understand the needs and wishes of others, and to gradually master the art of leadership and have some leadership skills.

8. International perspective: Have an international perspective, international understanding, understanding of international dynamics, concern for global issues, and understanding and respect for the differences and diversity of the world's different cultures.

8.1. Have a good knowledge of at least one foreign language (English), an international perspective and the ability to communicate and interact in an intercultural context.

8.2. Have an international perspective and international understanding, keep abreast of developments in international logistics operations and international logistics and supply chain management issues.

8.3. Be familiar with international conventions and international rules in the field of international logistics.

9. Learning and Development: Have a sense of lifelong learning and the ability to self-manage and learn independently, and the ability to adapt to social and personal sustainable development through continuous learning.

9.1. Be able to recognize the need for continuous exploration and learning, and have a sense of independent and lifelong learning.

9.2. Be equipped with the knowledge base for lifelong learning, master the methods of independent learning and understand ways to expand their knowledge and competences.

9.3. Be able to adopt appropriate methods for personal or professional development needs, to learn independently and to adapt to development

9.4. Keep abreast of new theories, technologies and international frontiers in the field of logistics

III. Schooling System

Four years.

IV. Length of Study

Flexible study period, generally four years, the minimum length of flexibility is not less than three years, the longest not more than six years.

V. Requirements for Graduation and Degree Conferring

Students must complete the minimum number of credits required by the Instructive Cultivation Plan and the

Extracurricular Class, with a total of 158 credits, in order to graduate from the program.

VI. Discipline

Economics, Management, Industrial Engineering.

VII. Core Courses

Logistics Operations Research, Logistics Engineering, Transportation Management, Warehouse and Distribution Management, Logistics Information Management, Purchasing and Supply Chain Management, Logistics System Design and Planning, International Freight Forwarding, Multimodal Transport, and Logistics Professional English.

VIII. Course Structure and Course Hours (excluding Extracurricular Class)

Category	Total Credit	%	Total Course Hours	Theory Learning	Practical Training
Public Fundamental Course	49.5	32	928	838	90
General Education	10	6	160	160	0
Professional Fundamental Course	27	17	432	372	60
Professional Course	40	26	640	500	140
Professional Practice	30.5	19	880	0	880
Total	157	100	3040	1870	1170
Theory:Practical	61:39				

IX. Teaching schedule (1)

Category	Type	Provided by	Course Code	Course Name	Assessment	Credit	Course Hours	Theory Learning	Practical Training	Recommended semester
Public Fundamental Course	required	School of Marxism	b1080001	Basic Principles of Marxism	test	3	48	42	6	Autumn 1
	required	School of Marxism	b1080009	Ethics and the Rule of Law	non-test	3	48	42	6	Autumn 1
	required	School of Marxism	b1080006	Outline of Modern Chinese History	non-test	3	48	42	6	Spring 1
	required	School of Marxism	b1080010	Introduction to Mao Zedong Thought and the Theoretical System of Socialism with Chinese Characteristics	test	3	48	42	6	Autumn 2
	required	School of Marxism	b1080011	Introduction to Xi Jinping Thought on Socialism with Chinese Characteristics for a New Era	non-test	3	48	42	6	Spring 2
	required	School of Marxism	----	Situation and Policy (Modules 1 to 4)	non-test	2	32	28	4	Autumn 1 to
	required	School of Marxism	b1080008	Labour Education A	non-test	0.5	16	16		Spring 1
	required	School of Mathematics, Physics and	b1020082	Advanced MathematicsB1	test	4	64	64		Autumn 1
	required	School of Mathematics, Physics and	b1020083	Advanced MathematicsB2	test	2	32	32		Spring 1
	required	School of Mathematics, Physics and	b1020012	Linear Algebra	test	2	32	32		Spring 1
	required	School of Mathematics, Physics and Statistics	b1020013	Probability Theory and Mathematical Statistics	test	2	32	32		Autumn 2
			b1020018							
	required	College of Physical Education	----	Physical Education I to VI	non-test	3	160	160		Autumn 1 to
	required	Others	b1110003	Military skills	non-test	0.5	2W			Autumn 1
	required	Others	b1110002	Military theory	non-test	0.5	32	32		Spring 1
	required	Engineering Training	b1090001	Basic Engineering Training	non-test	2	32		32	Spring 1
	required	Others	b1110004	Mental Health Education for University Students	non-test	2	32	16	16	Spring 1
	required	School of Computer and Information	b1012001	Applications and Practice of Artificial Intelligence	non-test	1	16	8	8	Spring 1
	required	School of Resources and Environment	b1013002	Low-carbon and Ecological Civilization	non-test	1	16	16		Autumn 1
	★ Academic English (Select different courses in each module for 10 credits)	Module A	b1020003	General English III	test	3	48	48		Autumn 1
			b1020004	General English IV	test	3	48	48		Spring 1
			b1020005	General Academic English A	test	2	32	32		Autumn 2
			---	English Knowledge Expansion	non-test	2	32	32		Spring 2
		Module B	b1020002	General English II	test	3	48	48		Autumn 1
			b1020003	General English III	test	3	48	48		Spring 1
			b1020006	General Academic English B	test	2	32	32		Autumn 2
---			English Knowledge Expansion	non-test	2	32	32		Spring 2	
Module C		b1020001	General English I	test	4	64	64		Autumn 1	
		b1020002	General English II	test	3	48	48		Spring 1	

Category	Type	Provided by	Course Code	Course Name	Assessment	Credit	Course Hours	Theory Learning	Practical Training	Recommended semester	
	★ Academic German	School of Foreign Languages and Cultural	b102003	General English III	test	3	48	48		Autumn 2	
		School of Foreign Languages and Cultural	b1020040	Academic German I	test	3	48	48		Autumn 1	
		School of Foreign Languages and Cultural	b1020041	Academic GermanII	test	3	48	48		Spring 1	
		School of Foreign Languages and Cultural	b1020042	Academic GermanIII	test	4	64	64		Autumn 2	
	★ Academic Japanese	School of Foreign Languages and Cultural	b1020077	Academic Japanese I	test	3	48	48		Autumn 1	
		School of Foreign Languages and Cultural	b1020078	Academic JapaneseII	test	3	48	48		Spring 1	
		School of Foreign Languages and Cultural	b1020079	Academic JapaneseIII	test	4	64	64		Autumn 2	
	Subtotal (Public Fundamental Course)							49.5	928	838	90
	General Education	selective	Art Education Center	b0----	Aesthetic Education	non-test	2	32	32		Autumn,
selective		Each College	b0----	Social Sciences and Humanistic Qualities	non-test	4	64	64		Autumn,	
				Natural Sciences and Technology Innovation	non-test	4	64	64		Autumn,	
Subtotal (General Education)							10	160	160		

IX. Teaching schedule (2)

Category	Type	Provided by	Course Code	Course Name	Assessment	Credit	Course Hours	Theory Learning	Practical Training	Recommended semester		
Professional Fundamental Course	required	School of Economics and Management	b2030159	Applied Statistics	test	3	48	40	8	Autumn 3		
	required	School of Economics and Management	b2030082	Economic Law	test	3	48	48		Spring 1		
	required	School of Economics and Management	b2030505	Economics	test	4	64	64		Autumn 2		
	required	School of Economics and Management	b2030015	Fundamentals of Programming (Java)	test	4	64	40	24	Spring 1		
	required	School of Economics and Management	b2030545	Basics of Python Data Mining	non-test	2	32	16	16	Autumn 2		
	Select two courses from each module.	Regular Program		b2030037	Management	test	3	48	48		Spring 1	
				b2030060	Principles of Accounting	test	3	48	48		Autumn 1	
				b2030360	Operations Management	test	2	32	28	4	Autumn 2	
				b2030187	Theory and Practice of International Trade	test	3	48	40	8	Spring 2	
		Integrated S-to-U Program			b2030147	Project Management	test	3	48	48		Spring 1
					b2030081	Finance	test	3	48	48		Autumn 1
					b2030378	Transportation Economics	non-test	2	32	28	4	Autumn 2
					b2030285	Customs Declaration and Inspection Practice	non-test	3	48	40	8	Spring 2
Subtotal (Professional Fundamental Course)							13	208	200	8		

Professional Course	required	School of Economics and Management	b2030011	Purchasing and Supply Chain Management	test	3	48	36	12	Spring 2
	required	School of Economics and Management	b2030137	Logistics Regulations	non-test	2	32	24	8	Spring 3
	required	School of Economics and Management	b2030142	Logistics Information Management	test	2	32	24	8	Autumn 3
	required	School of Economics and Management	b2030144	Specialized English for Logistics	test	2	32	24	8	Spring 3
	required	School of Economics and Management	b2030143	Logistics Operations Research	test	2	32	24	8	Spring 2
	required	School of Economics and Management	b2030139	Logistics Engineering	test	2	32	24	8	Spring 2
	required	School of Economics and Management	b2030365	International Freight Forwarding	test	3	48	32	16	Spring 3
	required	School of Economics and Management	b2030027	Multimodal Transport	test	2	32	24	8	Autumn 3
	required	School of Economics and Management	b2030546	Environmental, Social, and Governance (ESG)	non-test	2	32	28	4	Autumn 2
	Selective 2 Credits	School of Economics and Management	b2030209	Quality Management	non-test	2	32	28	4	Spring 3
		School of Economics and Management	b2030210	Service Supply Chain	non-test	2	32	28	4	Spring 3
	Select two courses from each module	Regular Program	b2030162	Transportation Management	test	3	48	36	12	Spring 2
			b2030013	Warehouse and Distribution Management	test	3	48	36	12	Autumn 3
		Integrated S-to-U Program	b2030547	International Logistics Management	test	3	48	36	12	Spring 2
			b2030548	Inventory Control and Management	test	3	48	36	12	Autumn 3
Subtotal (Required Professional Course)						28	448	340	108	

IX. Teaching schedule (3)

Category	Type	Provided by	Course Code	Course Name	Assessment	Credit	Course Hours	Theory Learning	Practical Training	Recommended semester
Professional Course	Select different courses in different modules for 8 credits	Module A (Integrated S-to-U Program)	b2030549	International Management	test	2	32	28	4	Autumn 3
			b2030494	Green and Reverse Logistics Management	test	2	32	28	4	Spring 3
			b2030138	Logistics Risk and Insurance	test	2	32	28	4	Autumn 4
			b2030355	Cross-border E-commerce Logistics	non-test	2	32	28	4	Autumn 4
		Module B (Regular Program)	b2030441	Circular Economy and Sustainable Supply Chain	test	2	32	28	4	Autumn 3
			b2030494	Green and Reverse Logistics Management	test	2	32	28	4	Spring 3
			b2030551	Environmental Protection Law	non-test	2	32	28	4	Autumn 4
			b2030443	Environment, Health, and Safety Management	test	2	32	28	4	Autumn 4
		Module C (Regular Program)	b2030356	Big Data and Cloud Computing	test	2	32	28	4	Autumn 3
			b2030357	Internet of Things	non-test	2	32	28	4	Spring 3
			b2030358	Intelligent Logistics Systems	test	2	32	28	4	Autumn 4
			b2030359	Supply Chain Finance	non-test	2	32	28	4	Autumn 4
		Subtotal(Module Professional Course)						8	128	112
	School of Economics and Management	b2030408	Digital Trade	non-test	2	32	24	8	Spring 2	

	School of Economics and Management	b2030504	Interpretation and Analysis of Corporate Financial Statements	non-test	2	32	24	8	Spring 2
	School of Economics and Management	b2030503	Fundamentals and Frontiers of Economics and Finance	non-test	2	32	24	8	Spring 2
	School of Economics and Management	b2030516	Computational Social Science	non-test	2	32	24	8	Spring 3
	School of Economics and Management	b2030541	Business Virtual Simulation Technology	non-test	2	32	24	8	Spring 3
	School of Economics and Management	b2030521	Design and Methods of Management Research	non-test	2	32	24	8	Spring 3
	School of Economics and Management	b2030532	Practical New Media Operations	non-test	2	32	24	8	Autumn 2
Subtotal(Selective Professional Course)					4	64	48	16	
Total(Professional Course)					40	640	500	140	

IX. Teaching schedule (4)

Category	Type	Provided by	Course Code	Course Name	Assessment	Credit	Course Hours	Theory Learning	Practical Training	Recommended semester
Professional Practice Course	required	School of Economics and Management	b4000030	Innovation and Entrepreneurship in Logistics Management	non-test	2	48		48	Spring 3
	required	School of Economics and Management	b4030264	Logistics Virtual Simulation Training	non-test	1	24		24	Summer 1
	required	School of Economics and Management	b4030269	Logistics Certification	non-test	2	48		48	Summer 2
	required	School of Economics and Management	b4030270	Fundamentals of Logistics Operations	non-test	2	48		48	Summer 2
	required	School of Economics and Management	b4030271	Logistics Standardization	non-test	1	24		24	Summer 2
	required	School of Economics and Management	b4030272	Logistics Marketing	non-test	2	48		48	Autumn 3
	required	School of Economics and Management	b4030265	AI and Logistics Technology Applications	non-test	3	72		72	Summer 3
	required	School of Economics and Management	b4030180	Logistics System Design and Planning	non-test	3	72		72	Spring 3
	required	School of Economics and Management	b4030200	Labor Education B	non-test	0.5	16		16	Spring 3
	required	School of Economics and Management	b4030137	Logistics Management Graduation Internship and Graduation Design (Thesis)	non-test	6	288		288	Spring 4
	Select two courses from each module	Normal Program	b4030280	Business Etiquette and Communication	non-test	1	24		24	Summer 1
			b4030281	Logistics Career Understanding and Professional Ethics	non-test	1	24		24	Summer 1
			b4030186	Goods, Packaging, and Documentation Recognition Practice	non-test	2	48		48	Summer 1
		Integrated S-to-U Program	b4030266	Logistics Customer Service	non-test	1	24		24	Summer 1
			b4030267	Logistics Position Operations and Professional Ethics	non-test	1	24		24	Summer 1
			b4030268	Packaging and Trade Documentation	non-test	2	48		48	Summer 1
Subtotal(Required Practice Course)						26.5	784		784	

Select different courses in different modules for 4 credits	Module A (Integrated S-to-U Program)	b4030208	Free Trade Zone and Bonded Logistics	non-test	2	48		48	Spring 3	
		b4030273	International Logistics Project Operations	non-test	1	24		24	Summer 3	
		b4030274	International Logistics Project Scheme Design	non-test	1	24		24	Summer 3	
	Module B (Regular Program)	b4030249	Dangerous Goods Logistics Services and Operations	non-test	2	48		48	Summer 3	
		b4030275	Green Supply Chain Project Operations	non-test	1	24		24	Summer 3	
		b4030276	Green Supply Chain Scheme Design	non-test	1	24		24	Summer 3	
	Module C (Regular Program)	b4030277	Recognition and Application of Logistics Intelligent Facilities and Equipment	non-test	2	48		48	Summer 3	
		b4030278	Intelligent Logistics Project Operations	non-test	1	24		24	Summer 3	
		b4030279	Intelligent Logistics Project Scheme Design	non-test	1	24		24	Summer 3	
	Subtotal(Module Practice Course)					4	96		96	
Total(Professional Practice)					30.5	880		880		
Extracurricular Class	required	Others	b5110001	Extracurricular Class	non-test	1	-	-	-	Autumn, Spring, Summer
Total					158	3040	1870	1170		

Elective Instructions for Professional Module Courses and Practical Module Courses:

Professional Module Courses are divided into modules based on different competence requirements. Students must select one module and earn the required credits for that module. The practical module must be selected in correspondence with the respective Professional Module Course.

Module A: International Logistics (Only for Integrated S-to-U Program)

The focus of Module A is on learning courses such as International Freight Forwarding, Free Trade Zone and Bonded Logistics, and Cross-border E-commerce Logistics within the Professional Module Course. It aims to cultivate technical talents who are familiar with the business processes and operational knowledge of international logistics, possess business capabilities in international procurement, international transportation, and international distribution, and are capable of operating and managing international logistics projects.

Module B: Green Supply Chain (Only for Regular Program)

The focus of Module B is on learning courses such as Circular Economy and Sustainable Supply Chain, Green and Reverse Logistics Management, Environmental, Health, and Safety Management, Chemical Logistics Services and Operations, and Green Supply Chain Scheme Design and Planning Practice within the Professional Module Course. It aims to cultivate technical talents who are familiar with the business processes and operational knowledge of green logistics and supply chains, possess professional knowledge in green logistics and supply chains, and are capable of operating and managing green supply chain projects.

Module C: Smart Logistics (Only for Regular Classes)

The focus of Module C is on learning courses such as Big Data and Cloud Computing, Internet of Things (IoT), and Intelligent Logistics Systems within the Professional Module Course. It aims to cultivate technical talents who are familiar with the business processes and operational knowledge of intelligent logistics, possess business capabilities in operating intelligent logistics equipment and designing intelligent logistics schemes, and are capable of operating and managing intelligent logistics project

Serial No.	Course	Graduation Requirements(GR)								
		GR 1	GR 2	GR 3	GR 4	GR 5	GR 6	GR 7	GR 8	GR 9
14	General Education (Social Sciences and Humanistic Qualities,	M								
15	Military skills	M								
16	Military theory	M								
17	Basic Engineering Training	M								
18	Physical Education I to VI	M								
19	Mental Health Education for University Students	M								
20	Extracurricular Class	M								
21	Applied Statistics	L	M							
22	Economic Law	L	M							
23	Economics	L	M							
24	Fundamentals of Programming (Java)	L	M							
25	Basics of Python Data Mining	M					M			L
26	Management						M		M	L
27	Principles of Accounting	M								L
28	Operations Management	L						L		
29	Theory and Practice of International Trade	L								
30	Purchasing and Supply Chain Management	L						L		
31	Logistics Regulations							L		M
32	Logistics Information Management						L	L		H
33	Specialized English for Logistics	L					L	L		
34	Logistics Operations Research		H			H				L
35	Logistics Engineering	M	M						M	
36	International Freight Forwarding		M		M				L	
37	Multimodal Transport			M	L	H				
38	Environmental, Social, and Governance (ESG)			M	L	H				
39	Quality Management		H		M					
40	Service Supply Chain		M		L					
41	Transportation Management		H		M			M		
42	Warehouse and Distribution Management		M		L				H	
43	International Management		H		M					M
44	Green and Reverse Logistics Management	M			H				L	
45	Logistics Risk and Insurance		M			H				L
46	Cross-border E-commerce Logistics				M		M		H	
47	Circular Economy and Sustainable Supply Chain		H		M			L		
48	Environmental Protection Law		H	M		M				
49	Environment, Health, and Safety Management		M		H				L	
50	Big Data and Cloud Computing		H		M				L	
51	Internet of Things	M			H	L				
52	Intelligent Logistics Systems		H		M					M
53	Supply Chain Finance		H		M					M
54	Innovation and Entrepreneurship in Logistics Management	L			H					
55	Logistics Customer Service		H		M					L
56	Logistics Career Understanding and Professional Ethics		H		M					L

Serial No.	Course	Graduation Requirements(GR)								
		GR 1	GR 2	GR 3	GR 4	GR 5	GR 6	GR 7	GR 8	GR 9
57	Packaging and Trade Documentation		H		M			L		
58	Logistics Virtual Simulation Training		H		M					
59	Logistics Certification								H	M
60	Fundamentals of Logistics Operations	M							M	H
61	Logistics Standardization	M			H					
62	Logistics Marketing			H				M		M
63	AI and Logistics Technology Applications			M		H				L
64	Logistics System Design and Planning			H	M					
65	Free Trade Zone and Bonded Logistics		M			H				
66	International Logistics Project Operations				M					H
67	International Logistics Project Scheme Design			H				M		M
68	Dangerous Goods Logistics Services and Operations	M			M		H			
69	Green Supply Chain Project Operations	H		L	M					
70	Green Supply Chain Scheme Design			M	H			M		
71	Recognition and Application of Logistics Intelligent Facilities				M	H				
72	Intelligent Logistics Project Operations		M		H					L
73	Intelligent Logistics Project Scheme Design		M		H			L		
74	Logistics Management Graduation Internship and Graduation Design (Thesis)				H					M

Notes:

The strength of a course's support for graduation requirements is indicated by "H/high, M/medium, L/weak"; Strength of support is defined as the extent to which the course covers the graduation requirement indicator points, with H covering at least 80%, M at least 50%, and L at least 30%.

