武汉理工大学国际教育学院

School of International Education of Wuhan University of Technology

本科专业培养方案

Undergraduate Program

（Grade 2013）

武汉理工大学教务处

Academic Affairs Office of Wuhan University of Technology

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车辆工程专业本科培养方案
Undergraduate Program for Specialty in Automotive Engineering

一、业务培养目标

Ⅰ Educational Objectives

本专业培养具有机械工程、车辆工程基础知识与应用能力，能在汽车工程领域内从事汽车理论研究、汽车产品开发、汽车设计制造、汽车生产管理方面工作的富有创新精神、实践能力和国际视野的高级工程技术人才。

This major aims at training high-ranking specialists, which would have the foundation knowledge and application ability of mechanical engineering and automotive engineering, and which would have the innovation spirit, practice capability and international view. They also would specialize on the automobile theory research, product design, product experiment, product manufacturing and production management in the automotive engineering realm.

二、业务培养要求

Ⅱ Educational Requirement

本专业学生主要学习机械工程及车辆工程的基础理论，学习电工电子技术、计算机技术、试验及信息处理技术等在车辆工程中的应用知识，学习车辆系统的性能分析方法及试验方法，具有汽车整车及零部件设计、制造和生产组织的基本能力。

毕业生应获得以下几方面的知识和能力：

1．具有较扎实的工程科学基础，较系统地掌握本专业领域的基础理论知识，主要包括工程力学、机械学、电工电子学、材料学、车辆系统分析与设计、汽车制造基础、试验与信息处理技术等；

2．具有本专业必需的设计、计算、试验测试、计算机应用、文献检索和基本工艺操作等基本技能；

3．具有汽车产品的设计制造、试验、运用等所必需的专业知识和解决实际问题的能力，了解现代汽车技术的发展趋势，根据人才市场变化，在车辆工程的某个专业方向，掌握实用的专业技能；

4．具有一定的艺术和人文社科基础及正确运用本国语言、文字的能力，熟练掌握听、说、读、写、译等专业英语应用能力；

5．具有较强的创新精神和获取新知识的能力、收集处理信息的能力、团结协作和社会活动的能力。

6．具有初步的科学研究、科技开发及组织管理能力。

At first, students in this major should study the foundation theory of mechanical engineering and vehicle engineering. Second, they should study Electrical Engineering & Electronic Technology, computer technology, experiment and information processing technology, which are applied in vehicle engineering. Third, they should grasp the method of vehicle system performance analysis and experiment, and are capable of both the whole automobile design and parts design, and manufacturing.

Graduates would acquire the following knowledge and abilities:

1．Students should systematically grasp the comprehensive basic knowledge in this realm, which include: Engineering Mechanics, mechanics, electrotechnics, materialogy, vehicle system analysis and design, fundamentals of vehicle manufacturing, experiment, information process and enterprise management, etc.

2．They are required to have the essential skills in design, calculation, experiment test, computer application, references retrieval and basic craft manipulation.

3．They should possess the essential specialty knowledge, which is applied in automotive product design and manufacturing, experiments and application. They should can solve a certain problem, have an eye on the development trend of modern automotive technology and can possess an applied expert skill in a certain aspect of automotive specialty according to the talented market change.

4．They should have the firm natural science foundation, good humanities, arts and social science basis. They also should make use of their native language with accuracy, and mastering English, with the ability of listening, speaking, reading, writing and translating.

5. They should have creative and cooperating consciousness, ability of acquiring knowledge and ability of collecting and analyzing information.

6．Students are capable of primary science research, exploitation in science and technology and organization and management.

三、主干学科

Ⅲ Major Disciplines & Major Courses

主干学科：机械工程、车辆工程

Major Disciplines: Mechanical engineering, Vehicle Engineering

主要课程：理论力学 A、材料力学 C、电工与电子技术基础 B、计算机技术基础、机械原理、机械设计、汽车构造、汽车理论 A、汽车试验学、汽车设计、汽车与发动机制造工艺学等。

Major Courses: Theoretical Mechanics A, Mechanics of Materials C, Electrical Engineering B, Fundamentals of Computer Technology, Mechanism and Machine Theory, Mechanical Design, Construction of Automobile, The Theory of Automobile A, Test Technology of Vehicle, Automobile Design, Manufacturing Technology of Automobile and Engine, etc.

四、专业核心课程与专业特色课程

Ⅳ Core Courses and Characteristic Courses

主要课程：理论力学 A、材料力学 C、电工与电子技术基础 B、计算机技术基础、机械原理、机械设计、汽车构造、汽车理论 A、汽车试验学、汽车设计、汽车与发动机制造工艺学等。

Core Courses:: Theoretical Mechanics A, Mechanics of Materials C, Electrical Engineering B, Fundamentals of Computer Technology, Mechanism and Machine Theory, Mechanical Design, Construction of Automobile, The Theory of Automobile A, Test Technology of Vehicle, Automobile Design, Manufacturing Technology of Automobile and Engine, etc.

专业特色课程：汽车构造、汽车理论 A、汽车与发动机制造工艺学、汽车试验学、汽车设计、汽车电器与电控系统

Characteristic Courses: Construction of Automobile, The Theory of Automobile A, Manufacturing Technology of Automobile and Engine, Test Technology of Vehicle, Automobile Design, Automobile Electric Equipment and Control System

五、计划学制与学位

Ⅴ Length of School and Degree

修业年限：四年

Duration： Four Years

授予学位：工学学士

Degree Granted: Bachelor of Engineer

六、最低毕业学分规定

Ⅵ Graduation Credit Criteria

课程类别 / 课程性质	通识课程 Public Basic Courses	学科大类课程 Basic Disciplinary Courses	专业课程 Specialized Courses	集中性实践 Practice Courses	课外学分 Study Credit after Class	总学分 Total Credits
必修课 Required Courses	43	63	40.5	30	10	203.5
选修课 Elective Courses	9	4	4			

七、课程修读指导建议

Ⅶ Recommendations on Course Studies

八、理论教学进程表

Ⅷ Theory Course Schedule

课程类别 Course Classification	课程性质 Course Nature	课程编号 Course Number	课程名称 Course Title	学分 Crs	学时分配 Including						先修课程 Prerequisite Course	第二专业 Second Major
					总学时 Tot hrs.	实验 Exp.	上机 Operation	实践 Practice	课外 Extra-cur	建议修读学期 Suggested Term		
通识课程 Public Basic Courses	必修课 Required Courses	4220001110	思想道德修养与法律基础 Morals, Ethics and Fundamentals of Law	3	48			8		1-6		
		4220002110	中国近现代史纲要 Outline of Contemporary and Modern Chinese History	2	32					1-6		
		4220003110	毛泽东思想和中国特色社会主义理论体系概论 Introduction to Mao Zedong Thought and Socialism with Chinese Characteristics	4	96			32		1-6		
		4220005110	马克思主义基本原理 Marxism Philosophy	3	48			8		1-6		
		1060001110	军事理论 Military Theory	1	32			16		1-4		
		4210001110	体育 1 Physical Education Ⅰ	1	32					1		
		4210002110	体育 2 Physical Education Ⅱ	1	32					2	体育 1	
		4210003110	体育 3 Physical Education Ⅲ	1	32					3	体育 2	
		4210004110	体育 4 Physical Education Ⅳ	1	32					4	体育 3	
		4030025020	英语精读 1 English Intensive reading Ⅰ	4	60					1		
		4030027020	英语精读 2 English Intensive reading Ⅱ	4	68					2	英语精读 1	
		4030028020	英语精读 3 English Intensive reading Ⅲ	4	64					3	英语精读 2	
		1050001130	心理健康教育 Mental health education	1	16					1-2		
		4120017110	大学计算机基础 Foundation of Computer	2	32		12			1		
		2180176130	英语听说 1 Eeglish listening and speaking Ⅰ	2	32					1		
		2180020040	英语听说 2 Eeglish listening and speaking Ⅱ	2	32					2		
		2180001130	英语写作 1 English writing Ⅰ	2	32					3		
		2180003130	英语写作 2 English writing Ⅱ	2	32					4		
		4120025110	计算机程序设计基础(C 语言) Fundamentals of Computer Program Design(C Language)	3	48		12			2		
		小 计 Subtotal		43	800		24	64				

课程类别 Course Classification	课程性质 Course Nature	课程编号 Course Number	课程名称 Course Title	学分 Crs	学时分配 Including 总学时 Tot hrs.	实验 Exp.	上机 Operation	实践 Practice	课外 Extra-cur	建议修读学期 Suggested Term	先修课程 Prerequisite Course	第二专业 Second Major
	选修课 Elective Courses	创新创业类 Innovation and Entrepreneurship Courses	全校学生要求至少取得 9 学分，建议每个类别中分别至少选修一门课程。 All students are required to obtain at least nine credits, and suggested to select at least one course in five categories respectively.									
		人文社科类 Arts and Social Science Courses										
		经济管理类 Economy and Management Courses										
		科学技术类 Science and Technology Courses										
		艺术体育类 Art and Physical Education Courses										
学科大类课程 Basic Disciplinary Courses	必修课 Required Courses	4090092110	专业导论 Introduction to Specialty	1	16					1		
		4080039110	工程图学 A 上 Engineering Graphics A	3.5	56					1		
		4080040110	工程图学 A 下 Engineering Graphics AⅡ	2.5	40					2	工程图学 A 上	
		4050063110	高等数学 A 上 Advanced Mathematics AⅠ	5	80					1		
		4050064110	高等数学 A 下 Advanced Mathematics AⅡ	5	80					2	高等数学 A 上	
		4050229110	线性代数 Linear Algebra	2.5	40					2		
		4050058110	概率论与数理统计 B Probability and Mathematics Statistic B	3	48					3		
		4050024110	大学物理 C Physics C	4.5	72					2		
		4050224110	物理实验 B Physics Lab. B	1	32	32				3	大学物理 C	
		4090024110	汽车 CAD/CAE Computer Aided Design and Engineering of Automobile and Engine	2	32		10			3		
		4050129110	理论力学 A Theoretical Mechanics A	4.5	72					3		
		4080034110	工程材料 Engineering Materials	2.5	40	4				3		
		4100009110	电工与电子技术基础 A 上 Electrical Engineering AⅠ	3.5	56	10				3		
		4100010110	电工与电子技术基础 A 下 Electrical Engineering AⅡ	3.5	56	10				4	电工与电子技术基础 A 上	
		4050018110	材料力学 C Mechanics of Materials C	4	64	4				4		
		4080062110	机械原理 Mechanism and Machine Theory	3.5	56	4				4	工程图学 A 下	
		4080060110	机械设计 Mechanical Design	4	64	6				5	机械原理	
		4080078110	金属工艺学 B Metallurgical Technology B	2.5	40	4				4	工程材料	
		4080054110	互换性与测量技术 B Interchangeability and Measurement B	2	32	4				5	金属工艺学 B	
		4090153130	汽车企业信息化管理概论 Engineering Management	3	48		10			5		

课程类别 Course Classification	课程性质 Course Nature	课程编号 Course Number	课程名称 Course Title	学分 Crs	学时分配 Including 总学时 Tot hrs.	实验 Exp.	上机 Operation	实践 Practice	课外 Extra-cur	建议修读学期 Suggested Term	先修课程 Prerequisite Course	第二专业 Second Major
		小 计 Subtotal		63	1024	78	20					
	选修课 Elective Courses	4090021110	流体动力学基础 C Fluid Mechanics Elements C	2	32					5		
		4090064110	热工基础 Elements of Thermodynamics	2	32					5		
		4090075110	轨道车辆概论 Introduction to Railway Vehicle	2	32					5		
		小 计 Subtotal		6	96	20						
	修读说明：要求至少选修 4 学分 NOTE: Minimum subtotal credits 4											
专业课程 Specialized Courses	必修课 Required Courses	4090037110	汽车构造 A Construction of Automobile A	4	64			4		5		
		4090042110	汽车理论 A The Theory of Automobile A	3.5	56					6		
		4090010110	发动机原理 C Engine Principle C	2	32					5		
		4090004110	电子控制技术及应用 Technology and Applications of Electronic	3	48	8				6		
		4090028110	汽车电器与电控系统 Automobile Electric Equipment and Control	3	48	6				6		
		4090049110	汽车试验学 Test Technology of Vehicle	3	48					6		
		4090060110	汽车振动基础 Fundamentals of Vehicle Vibration	2	32					5		
		4090046110	汽车设计 Automobile Design	3	48					6		
		4090057110	汽车与发动机制造工艺学 Manufacturing Technology of Automobile and Engine	2.5	40					6		
		4090053110	汽车性能实验 Auto Performance Test	1	32	32				6		
		4090142130	汽车发动机设计 Automobile engine design	3.5	56					7		
		4090069110	新能源汽车结构与原理 Structures and Theory of Electric Vehicle	2	32			2		7		
		4090110120	汽车空气动力学 Automobile Aerodynamics	2	32					6		
		4090067110	先进制造技术概论 Introduction to Advanced Manufacturing	2	32					7		
		4090040110	汽车结构有限元分析 Finite Element Method Analyze of Automotive	2	32		14			7		
		4090141130	汽车动力学 Automotive Dynamics	2	32					7		
		小 计 Subtotal		40.5	664	46	14	6				

课程类别 Course Classifi-cation	课程性质 Course Nature	课程编号 Course Number	课 程 名 称 Course Title	学分 Crs	学时分配 Including						先修课程 Prerequisite Course	第二专业 Second Major
					总学时 Tot hrs.	实验 Exp.	上机 Ope-ration	实践 Prac-tice	课外 Extra-cur	建议修读学期 Suggested Term		
	选修课 Elective Courses	4090061110	汽车自动变速技术 Technology of Automobile Automatic	2	32	4		2		7		
		4090041110	汽车可靠性 Automobile Reliability	2	32					7		
		4090044110	汽车排放与噪声控制 Automobile Emission and Noise Control	2	32					7		
		4090056110	汽车优化设计 Optimization Design of Automobile	2	32		12			7		
		4090045110	汽车碰撞与安全 Collision and Safety of Vehicle	2	32					7		
		4090026110	汽车车身艺术设计 Automobile Body Art Design	2	32		4			7		
		4090025110	汽车车身结构与设计 Construction and Design of Automobile	2	32					7		
		4090071110	专用车结构与设计 Construction and Design of Special	2	32			2		7		
		4090054110	汽车液压与气压传动 Hydraulic and Air Pressure Transmission of Automobile	2	32			2		7		
		小 计 Subtotal		18	288							
		修读说明：要求至少选 4 学分 NOTE: Minimum subtotal credits: 4										

九、集中性实践教学进程表

Ⅸ Practice Training Table

课程编号 Course Number	实践环节名称 Practice Courses Name	周数 Weeks	学分 Crs	建议修读学期 Suggested Term
1060002110	军事训练 Military Training	3	1.5	1
4080149110	机械原理课程设计 Mechanical Principles Course Design	1.5	1.5	4
4080150110	机械制造工程实训 B Study and Workshop Skills B	4	4	3
4100069110	电工电子实习 B Electrical practice B	1	1	4
4080147110	机械设计课程设计(上机 10 学时) Mechanical Design Course Design	3	3	5
4090090110	汽车与发动机制造工艺学课程设计 Manufacturing Technology Course Design of Automobile	2	2	6
4090084110	汽车拆装实习(下午进行) Automobile Construction Practice	2	2	6
4090087110	汽车设计课程设计 Automobile Design Automobile Design	3	3	7
4090081110	毕业实习 Graduation Practice	2	2	8
4090077110	毕业设计(论文) Graduation Design (Major Project)	15	10	8
小 计 Subtotal		36.5	30	

十、其它要求

Ⅹ Other Demands

《形势与政策》课程，平均每学期 16 学时，一般按专题进行，在第七学期末考核，计 2 个课外学分，具体由学校学生发展指导中心负责组织落实。

Situation & Policy, a 16 hours/term with 2 credits course, is taught according to topics and tested at the end of the 7th term . The course will be arranged by the University Students' Affairs' Department in each school.

金融学专业本科培养方案
Undergraduate Program for the Major of Finance

一、业务培养目标

Ⅰ Educational Objectives

本专业培养具有现代经济学、金融学方面扎实的理论基础，熟悉金融业务，尤其熟悉国际金融基本理论和国际金融业务，知识面宽，综合能力强，能够胜任金融及相关领域工作的复合型人才。毕业生的主要去向是银行、证券、投资、保险等各类金融机构，各类企业尤其是外资企业，以及相关经济管理部门。

The program provides students with a firm foundation in the principle of modern economics and finance, and demonstrates the application of these principles, in particular the basic theory and the application of international financial business. Financial theory and application are combined to help students develop skills and knowledge for financial industry needs. Students will become capable of working in banks, security companies, foreign enterprises and the relevant economic administrative departments.

二、业务培养要求

Ⅱ Educational Requirement

本专业学生主要通过学习货币银行学、国际金融、证券投资、商业银行经营管理、公司金融、保险学等方面的基本理论和基本知识，进行相关业务的基本训练，培养如下方面的知识和能力：

（1）.掌握现代经济学、金融学的基本理论，了解金融学科理论前沿及发展动态；

（2）.具有处理银行、证券、投资、保险、现代公司金融等方面实际业务的基本技能；

（3）.熟悉国际金融方面的基本理论和实务操作，了解我国及世界主要国家、地区的金融政策与法规；

（4）.具有较强的听、说、读、写、译等专业英语应用能力，能正确处理各种涉外经济金融事务；

（5）.熟悉计算机操作及相关软件，并能熟练应用于金融相关业务工作中。

Focusing on the basic theory on money and banking, international finance, corporate finance, investment, commercial bank management, insurance, as well as conducting the basic practice training, the program provides the students with knowledge and ability as follows:

（1）. Mastering the basic theory of modern economics and finance and understanding the financial theoretical frontier.

（2）. Dealing with the business of banking, securities, investment, insurance, modern corporate finance and so on.

（3）. Being familiar with the basic theory and practical operation of international finance as well as the financial policies and regulations of china and other major countries and areas in the world.

（4）. Mastering English, with the ability of listening, speaking, reading, writing and translating as well as correctly handling various foreign economic and financial affairs.

（5）. Being familiar with computers operation and related software, and being able to apply them to related financial business proficiently.

三、主干学科

Ⅲ Major Disciplines

主干学科：经济学

Major Disciplines: Economics

四、专业核心课程与专业特色课程

Ⅳ Core Courses and **Characteristic Courses**

专业核心课程：货币银行学，国际金融，商业银行经营管理，证券投资学，保险学，公司金融学，金融市场学，金融工程学，保险精算学，等等。

Core Courses: Money and Banking, International Finance, Commercial Bank Management, Investment, Insurance, Corporate Finance, Financial Markets, Financial Engineering , Actuarial Science, etc.

专业特色课程：国际金融，金融工程学，证券投资学，公司金融学，网络金融，房地产金融学，保险精算学，全球贸易与金融。

Characteristic Courses: International Finance, Financial Engineering, Investment, Corporate Finance, Network Finance, Real estate Finance, Actuarial Science, Global trade and finance.

五、计划学制与学位

Ⅴ **Length of School and Degree**

修业年限：四年

Duration：Four Years

授予学位：经济学 学士

Degree Granted: Bachelor of Engineer

六、最低毕业学分规定

Ⅵ **Graduation Credit Criteria**

课程类别 / 课程性质	通识课程 Public Basic Courses	学科大类课程 Basic Disciplinary Courses	专业课程 Specialized Courses	集中性实践 Practice Courses	课外学分 Study Credit after Class	总学分 Total Credits
必修课 Required Courses	43	50.5	17	23.5	\	190.5
选修课 Elective Courses	9	\	37.5	\	10	

七、课程修读指导建议

Ⅶ **Recommendations on Course Studies**

学生在学完本专业的必修课程后，可以根据自己的兴趣和爱好，在经济学院内的四个专业的选修课中任意选学课程。学生可以根据自己的时间安排，决定选修课的修读学期。国际经济与贸易专业的学生在本专业的 3 个方向下按要求进行选课。

学生只要学完了本专业的必修课程、完成了实践环节，并达到了本专业规定的总学分数，即可毕业。

其他专业的学生在辅修第二专业时，学完了第二专业规定的课程，完成了毕业论文，修满了 50 学分后，方可获得第二学士学位。

After finishing the major’s required courses, the student can study any selective course in the course list of the school’s four major programs according to his interests and decide which term to study the course.

The students in the major of International Economics & Trade can choose the courses under the three directions of the major.

Student can graduate after he finishes the major’s required courses and meet the credit requirement.

Students in other majors who want to get the second degree must study all required courses with star(*) on the right side of the list of theory course schedule, submit graduation thesis and finish 50 credits.

八、理论教学建议进程表

Ⅷ Theory Course Schedule

课程类别 Course Classification	课程性质 Course Nature	课程编号 Course Number	课程名称 Course Title	学分 Crs	学时分配 Including 总学时 Tot hrs.	实验 Exp.	上机 Operation	实践 Practice	课外 Extracur	建议修读学期 Suggested Term	先修课程 Prerequisite Course	第二专业 Second Major
通识课程 Public Basic Courses	必修课 Required Courses	4220001110	思想道德修养与法律基础 Morals, Ethics and Fundamentals of Law	3	48			8		1-6		
		4220002110	中国近现代史纲要 Outline of Contemporary and Modern Chinese History	2	32					1-6		
		4220003110	毛泽东思想和中国特色社会主义理论体系概论 Introduction to Mao Zedong Thought and Socialism with Chinese Characteristics	4	96			32		1-6		
		4220005110	马克思主义基本原理 Marxism Philosophy	3	48			8		1-6		
		1060003130	军事理论 Military Theory	1	32			16		1-4		
		4210001110	体育 1 Physical Education Ⅰ	1	32					1		
		4210002110	体育 2 Physical Education Ⅱ	1	32					2	体育 1	
		4210003110	体育 3 Physical Education Ⅲ	1	32					3	体育 2	
		4210004110	体育 4 Physical Education Ⅳ	1	32					4	体育 3	
		4030025020	英语精读 1 English Intensive reading Ⅰ	4	60					1		
		4030027020	英语精读 2 English Intensive reading Ⅱ	4	60					2	英语精读 1	
		4030028020	英语精读 3 English Intensive reading Ⅲ	4	64					3	英语精读 2	
		1050001130	心理健康教育 Mental health education	1	16					1-2		
		4120017110	大学计算机基础 Foundation of Computer	2	32		12			1		
		2180176130	英语听说 1 Eeglish listening and speaking Ⅰ	2	32					1		
		2180020040	英语听说 2 Eeglish listening and speaking Ⅱ	2	32					2		
		2180001130	英语写作 1 English writing Ⅰ	2	32					3		
		2180002130	英语写作 2 English writing Ⅱ	2	32					4		
		4120025110	计算机程序设计基础(VB 语言) Fundamentals of Computer Program	3	48		12			2		
		小计 Subtotal		43	792		24	64	64			
	选修课 Elective Courses	创新创业类 Innovation and Entrepreneurship Courses		全校学生要求至少取得 9 学分，建议每个类别中分别至少选修一门课程。 All students are required to obtain at least nine credits, and suggested to select at least one course in five categories respectively.								
		人文社科类 Arts and Social Science Courses										
		经济管理类 Economy and Management Courses										

课程类别 Course Classification	课程性质 Course Nature	课程编号 Course Number	课程名称 Course Title	学分 Crs	学时分配 Including 总学时 Tot hrs.	实验 Exp.	上机 Operation	实践 Practice	课外 Extracur	建议修读学期 Suggested Term	先修课程 Prerequisite Course	第二专业 Second Major
		科学技术类 Science and Technology Courses										
		艺术体育类 Art and Physical Education Courses										
学科大类课程 Basic Disciplinary Courses	必修课 Required Courses	4010100110	政治经济学 Political Economics	2.5	40					1		*
		4010095130	微观经济学 B Microeconomics A	3	48					1		
		4050065110	高等数学 B 上 Advanced Mathematics BⅠ	5	80					1		
		4050066110	高等数学 B 下 Advanced Mathematics BⅡ	5	80					2		
		4050229110	线性代数 Linear Algebra	2.5	40					2	高等数学 B 上	
		4010052110	宏观经济学 Macroeconomics	3.5	56					2		*
		4170064110	会计学 A Accounting A	3	48					2		
		4050058110	概率论与数理统计 B Probability and Statistics B	3	48					3	高等数学 B 下	
		4010088110	统计学 A Statistics A	3.5	56	8				3	高等数学 B 上	*
		4010054110	货币银行学 A Money and Banking A	3	48					3	宏观经济学	*
		4010037110	国际贸易 International Trade	3	48					3	宏观经济学	*
		4010165130	中级微观经济学 Intermediate Microeconomics	3.5	56					3	宏观经济学	
		4010056110	计量经济学 Econometrics	3.5	56	8				4	概率论与数理统计 B	*
		4010186130	中级宏观经济学 Intermediate Macroeconomics	3.5	56					4	宏观经济学	
		4010033110	国际金融 A International Finance A	3	48					4		*
		小 计 Subtotal		50.5	808	16						
专业课程 Specialized Courses	必修课 Required Courses	4010003110	保险学 B Insurance B	2.5	40					5		
		4010064110	金融市场学 Financial Markets	2.5	40					5		
		4010085110	商业银行经营与管理 B Commercial Bank Management B	2.5	40	4				5		
		4010029110	公司金融学 Corporate Finance	2.5	40	4				6		
		4010099110	证券投资学 Securities Investment	2.5	40	6				6		
		4010062110	金融工程学 Financial Engineering	2.5	40	6				6	高等数学 B 下	
		4010065110	金融学专题研究 Advanced Topics on Finance	2	32					7		

课程类别 Course Classifi-cation	课程性质 Course Nature	课程编号 Course Number	课 程 名 称 Course Title	学分 Crs	学时分配 Including						先修课程 Prerequisite Course	第二专业 Second Major
					总学时 Tot hrs.	实验 Exp.	上机 Ope-ration	实践 Prac-tice	课外 Extra-cur	建议修读学期 Suggested Term		
		小 计 Subtotal		17	272	20						
	选修课 Elective Courses	4170356130	成本会计原理 Cost accounting principle	2.5	40					3		
		4170426130	营销学原理 Marketing principles	2.5	40					4		
		4170442130	管理会计 Management accounting	2.5	40					4		
		4010014110	电子商务概论 Introduction to E-commerce	3	48	10				4		
		4010179130	税收学 Taxation	2.5	40					5		
		4010032110	国际结算 International Settlement	2.5	40					5		
		4010035110	国际金融管理 International Financial Management	2.5	40					5		
		4010140110	保险精算学 Actuarial Theory	2.5	40					5	概率论与数理统计 B	
		4010050110	国际投资学 International Investment	2.5	40					5		
		4010089110	投资项目评估 Investment Project Evaluation	2	32					5		
		4010090110	投资银行理论与实务 Investment Bank Theory and Practice	2.5	40					5		
		4010063110	金融机构财务分析 Financial Analysis of Financial Institution	2.5	40					6		
		4010106110	中央银行学 Central Banking	2.5	40					6		
		4010091110	网络金融 Network Finance	2.5	40	6				6		
		4010026110	房地产金融学 Real Estate Finance	2.5	40					6		
		4010086110	商业银行营销学 Commercial Bank Marketing	2.5	40					6		
		4010067110	金融英语文献选读 Selected English Readings on Finance	2.5	40					6		
		4010061110	金融风险管理 Financial Risk Management	2	32					6		
		4010066110	金融学综合实验 Financial Experiment	2	32	16				6		
		4010178130	商务信息沟通 Business information communication	2.5	40					7		
		4010176130	全球贸易与金融 Global trade and finance	2.5	40					7		
		4010009110	创业学 Entrepreneurship	2	32					7		
		4010079110	商务礼仪与跨文化沟通 Business Etiquette and Cross-cultural	2	32					7		
		小 计 Subtotal		55.5	888	32						

课程类别 Course Classifi-cation	课程性质 Course Nature	课程编号 Course Number	课 程 名 称 Course Title	学分 Crs	学时分配 Including						先修课程 Prerequisite Course	第二专业 Second Major
					总学时 Tot hrs.	实验 Exp.	上机 Ope-ration	实践 Prac-tice	课外 Extra-cur	建议修读学期 Suggested Term		
		修读说明：要求至少选修 37.5 学分。 NOTE：Minimum subtotal credits: 37.5										

九、集中性实践教学环节建议进程表

Ⅸ Practice Schedule

课程编号 Course Number	实践环节名称 Practice Courses Name	周数 Weeks	学分 Crs	建议修读学期 Suggested Term
1060002110	军事训练 Military Training	3	1.5	1
4010131110	学年论文（上机 60 学时） Senior Essay	6	6	5(分散)
4010193130	专业实习 Practical Training in Major	3	3	6
4010137110	毕业实习 Practical Training for Graduation	5	5	8
4010155120	毕业论文（上机 120 学时） Graduation Thesis	12	8	8
小　　计　Subtotal		29	23.5	

十、其它要求

Ⅹ Other Demands

《形势与政策》课程，平均每学期 16 学时，一般按专题进行，在第七学期末考核，计 2 个课外学分，具体由学校学生发展指导中心负责组织落实。

Situation & Policy, a 16 hours/term with 2 credits course, is taught according to topics and tested at the end of the 7th term . The course will be arranged by the University Students' Affairs' Department in each school.