

# 经济学专业辅修学士学位培养方案

## Double Degree Training Scheme for Economics Major

### 一、培养目标 Objectives

该专业要求学生系统掌握经济学基本理论和相关的专业基础知识，熟悉现代经济学的基本分析工具、方法与手段；具有运用经济学理论知识和数量经济分析方法与技术解决实际问题的能力；知识结构合理，富有批判性思维和创新精神，具有宽阔的国际化视野，具备良好的职业操守和职业道德；具有较强的文字表达与沟通能力，熟练掌握和使用一门外语；能够从事经济分析、经济预测与决策、经济规划、经济管理等与本专业相关的工作，成为适应我国现代化建设需要的、知识体系较为完备、国际化素质高、作风务实和社会责任感强的应用型、复合型、创新型高级专门人才。

This major requires students to systematically master the basic theories of economics and relevant professional basic knowledge, and to be familiar with the basic analytical tools, methods and means of modern economics. Having the ability to solve practical problems by applying economic theoretical knowledge and quantitative economic analysis methods and technologies; Knowledge structure is reasonable, full of critical thinking and innovative spirit, with a broad international vision, good professional ethics and professional ethics; Having strong written expression and communication skills, mastering and using a foreign language skillfully; Can be engaged in economic analysis, economic forecast and decision-making, economic planning, economic management and other related professional work, become to adapt to the needs of China's modernization construction, and knowledge system is relatively complete, high international quality, pragmatic style and strong sense of social responsibility of applied, compound and innovative senior professionals.

### 二、毕业要求 Graduation Requirements

在知识结构方面，通过理论与实践课程的学习，要求学生掌握基本的人文与自然科学知识，掌握必要的数学和计算机知识，掌握系统的现代经济学基础知识和基本理论，掌握现代经济学的基本分析工具和分析方法，掌握进行知识探究和创业创新的基本知识与思维方法。

在核心能力方面，通过本方案的教育与培养，学生应具有良好的经济学理论素养和数量经济分析与运用能力，能够运用经济学的理论与方法探究现实经济问题和进行经济

行为与决策分析，能够运用经济学的知识和分析方法与技术解决实际工作问题。

在基本素质方面，要求具备良好的思想品德、健全的人格、深厚的文化素养、扎实的专业素质、优秀的职业操守和健康的体质，能够将个人发展、职业发展和社会责任较好地融为一体，成为一个综合素质高和创新能力强的专门人才。

In terms of knowledge structure, through the study of theoretical and practical courses, students are required to master basic knowledge of humanities and natural sciences, necessary mathematics and computer knowledge, systematic basic knowledge and basic theory of modern economics, basic analytical tools and methods of modern economics, and basic knowledge and thinking methods for knowledge exploration and innovation.

In terms of core competence, through the education and training of this program, students should have good economic theory literacy and quantitative economic analysis and application ability, be able to use economic theories and methods to explore real economic problems and conduct economic behavior and decision analysis, and be able to use economic knowledge and analysis methods and techniques to solve practical work problems.

In terms of basic quality, it requires good ideological and moral character, sound personality, profound cultural accomplishment, solid professional quality, excellent professional ethics and healthy physique, which can better integrate personal development, professional development and social responsibility and become a specialized talent with high comprehensive quality and strong innovation ability.

### **三、学分要求 Credits Requirements**

选本专业为双学位的学生必须预修 16 学分以上高等数学（I、II）、线性代数 B 和概率论与数理统计 B，在此基础上修学本专业的 33 学分核心必修课；完成并通过 1 学分专业实习实践环节，答辩通过 6 学分毕业设计（论文）环节，符合《西南交通大学学士学位授予工作细则》和《西南交通大学本科生辅修与双学位管理办法》规定者，方可授予本专业双学位证书。

Students who choose this major as a double degree must take more than 16 credits of advanced mathematics (BI, BII), linear algebra B and probability theory and mathematical statistics B in advance. And on above basis, students must further take 33 credits of required core courses of this major. A double degree certificate for this major can only be granted after completing and passing a one-credit professional practice and a five-credit graduation design (thesis), meeting the requirements of the "Detailed Rules for the Granting of Bachelor's Degree

in Southwest Jiaotong University" and the "Measures for the Administration of Minor and Double Degrees for Undergraduates in Southwest Jiaotong University".

## 四、学位 Degree

经济学 Economics

## 五、课程设置 Course Programs

课程类型 Course Type	课程名称 Course Name	课程性质 Nature of Course	学分 Credits	开课学期 Semester	开课学院 School	备注 Notes
专业基础课 Specialty Foundational Courses	微观经济学 Microeconomics	必修 Compulsory	3	第 1 学期 Semester 1	经管学院 School of Economics and Management	
	宏观经济学 A Macroeconomics A	必修 Compulsory	3	第 2 学期 Semester 2	经管学院 School of Economics and Management	
	基础会计学 Basic Accounting	必修 Compulsory	3	第 2 学期 Semester 2	经管学院 School of Economics and Management	
	计量经济学 Econometrics	必修 Compulsory	3	第 4 学期 Semester 4	经管学院 School of Economics and Management	
专业课 Specialized Courses	货币金融学 Money, Banking and Financial Markets	必修 Compulsory	3	第 4 学期 Semester 4	经管学院 School of Economics and Management	
	财政学 Public Finance	必修 Compulsory	3	第 5 学期 Semester 5	经管学院 School of Economics and Management	
	政治经济学 Political Economics	必修 Compulsory	3	第 5 学期 Semester 5	经管学院 School of Economics and Management	
	国际经济学 International Economics	必修 Compulsory	3	第 5 学期 Semester 5	经管学院 School of Economics and Management	
	博弈论 Game Theory	必修 Compulsory	3	第 6 学期 Semester 6	经管学院 School of Economics and Management	

	中级微观经济学 Intermediate Microeconomics	必修 Compulsory	3	第 5 学期 Semester 5	经管学院 School of Economics and Management	
	中级宏观经济学 Intermediate Macroeconomics	必修 Compulsory	3	第 6 学期 Semester 6	经管学院 School of Economics and Management	
实习实践教学 Practice Course	数据分析与软件应用 A Data Analysis and Software Application A	必修 Compulsory	1	短 2 学期 Short Semester 2	经管学院 School of Economics and Management	
	毕业设计论文 Graduation Design or Thesis	必修 Compulsory	6	第 8 学期 Semester 8	经管学院 School of Economics and Management	
总学分 Total Credits			40			