

# 物流管理专业辅修培养方案

## Logistics Management Minor Cultivation Program

### 一、培养目标 Objectives

物流管理专业致力于培养适应“新时代”发展需求，德、智、体、美、劳全面发展的社会主义接班人和物流专业化管理建设者，具有在物流领域从事规划、管理、金融等工作的基本能力。

The logistics management major is committed to cultivating socialist successors and builders of logistics professional management who meet the development needs of the "new era" and develop morally, intellectually, physically, aesthetically and laborably, and have the basic ability to engage in planning, management and finance in the field of logistics.

### 二、毕业要求 Requirement

掌握现代物流学科的基本理论与方法、管理学、市场学、经济学、规划技术、信息技术、法律法规等相关领域的知识。

Master the basic theories and methods of modern logistics disciplines, management, marketing, economics, planning technology, information technology, laws and regulations and other related fields.

### 三、学分要求 Credits Requirements

选本专业为辅修专业的学生应修学本专业的 28.5 学分核心课，并符合《西南交通大学本科生辅修与学士学位管理办法》规定者，方可颁发本专业辅修证书。

Students who choose this major as a minor major should take 28.5 credits of core courses of this major and meet the requirements of the "Administrative Measures for Undergraduate Minors and Double Degrees of Southwest Jiaotong University" before they can be awarded the minor certificate of this major.

## 四、课程设置 Course Programs

| 课程类型<br>Course Type                        | 课程名称<br>Course Name                                                 | 课程性质<br>Nature of Course | 学分<br>Credits | 开课学期<br>Semester        | 开课学院<br>School                                      | 备注<br>Notes |
|--------------------------------------------|---------------------------------------------------------------------|--------------------------|---------------|-------------------------|-----------------------------------------------------|-------------|
| 专业基础课<br>Professional Foundational Courses | 数据科学<br>Data Science                                                | 必修<br>Compulsory         | 2             | 春季学期<br>Spring semester | 交通运输与物流学院<br>School of Transportation and Logistics |             |
|                                            | 货物运输组织 C<br>Freight Transportation Organization C                   | 必修<br>Compulsory         | 2             | 春季学期<br>Spring semester | 交通运输与物流学院<br>School of Transportation and Logistics |             |
|                                            | 商品流通过学<br>Theory of Commodities Circulation                         | 必修<br>Compulsory         | 2             | 秋季学期<br>Fall semester   | 交通运输与物流学院<br>School of Transportation and Logistics |             |
|                                            | 物流系统分析与优化<br>Logistics System Analysis and Optimization             | 必修<br>Compulsory         | 2             | 秋季学期<br>Fall semester   | 交通运输与物流学院<br>School of Transportation and Logistics |             |
| 专业核心课<br>Specialized Core Course           | 仓储与配送：建模与算法<br>Warehousing and Distribution: Modeling and Algorithm | 必修<br>Compulsory         | 2             | 秋季学期<br>Fall semester   | 交通运输与物流学院<br>School of Transportation and Logistics |             |
|                                            | 物流空间学<br>Logistics Spatial Science                                  | 必修<br>Compulsory         | 2             | 秋季学期<br>Fall semester   | 交通运输与物流学院<br>School of Transportation and Logistics |             |
|                                            | 供应链管理 A<br>Supply Chain Management A                                | 必修<br>Compulsory         | 3             | 春季学期<br>Spring semester | 交通运输与物流学院<br>School of Transportation and Logistics |             |
|                                            | 供应链金融<br>Supply Chain Finance                                       | 必修<br>Compulsory         | 2             | 春季学期<br>Spring semester | 交通运输与物流学院<br>School of Transportation and Logistics |             |
|                                            | 物流系统规划<br>Logistics System Planning                                 | 必修<br>Compulsory         | 3             | 春季学期<br>Spring semester | 交通运输与物流学院<br>School of Transportation and Logistics |             |
|                                            | 国际贸易与物流<br>International Trade and Logistics                        | 必修<br>Compulsory         | 2             | 春季学期<br>Spring semester | 交通运输与物流学院<br>School of Transportation and Logistics |             |

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|-----------------------------------------------|---------------------------------------------------------------------|----------------------------------|------|----------------------------|---------------------------------------------------------------|----------------------------------------------------|
| 专业限选课<br>Specialized<br>Restricted<br>Courses | 物流信息管理<br>Logistics Information<br>Management                       | 限修<br>Distributional<br>Elective | 2    | 春季学期<br>Spring<br>semester | 交通运输与<br>物流学院<br>School of<br>Transportation<br>and Logistics | 限修 4 学分<br>Distributional<br>Elective 4<br>Credits |
|                                               | 集装箱与多式联运<br>Container and Intermodal<br>Transportation              |                                  | 1    | 秋季学期<br>Fall<br>semester   | 交通运输与<br>物流学院<br>School of<br>Transportation<br>and Logistics |                                                    |
|                                               | 事故调查与应急管理 A<br>Accident Investigation and<br>Emergency Management A |                                  | 3    | 春季学期<br>Spring<br>semester | 交通运输与<br>物流学院<br>School of<br>Transportation<br>and Logistics |                                                    |
|                                               | 高速铁路运输组织基础<br>High Speed Railway<br>Transportation Organization     |                                  | 2    | 秋季学期<br>Fall<br>semester   | 交通运输与<br>物流学院<br>School of<br>Transportation<br>and Logistics |                                                    |
|                                               | 物流技术经济学<br>Logistics Technology<br>Economics                        |                                  | 2    | 秋季学期<br>Fall<br>semester   | 交通运输与<br>物流学院<br>School of<br>Transportation<br>and Logistics |                                                    |
|                                               | 人工智能与机器学习 A<br>AI and Machine Learning A                            |                                  | 3    | 秋季学期<br>Fall<br>semester   | 交通运输与<br>物流学院<br>School of<br>Transportation<br>and Logistics |                                                    |
| 实践环节<br>Practical<br>Teaching<br>Process      | 物流系统仿真实验<br>Logistics System<br>Simulation                          | 必修<br>Compulsory                 | 1    | 秋季学期<br>Fall<br>semester   | 交通运输与<br>物流学院<br>School of<br>Transportation<br>and Logistics |                                                    |
|                                               | 供应链建模实验<br>Supply Chain Modeling<br>Experiment                      | 必修<br>Compulsory                 | 0.5  | 春季学期<br>Spring<br>semester | 交通运输与<br>物流学院<br>School of<br>Transportation<br>and Logistics |                                                    |
|                                               | 物流成本核算与应用<br>Logistics Cost Accounting<br>and Application           | 必修<br>Compulsory                 | 1    | 秋季学期<br>Fall<br>semester   | 交通运输与<br>物流学院<br>School of<br>Transportation<br>and Logistics |                                                    |
| 总学分<br>Total Credits                          |                                                                     |                                  | 28.5 |                            |                                                               |                                                    |