专业代码: 085240 专业名称: 物流工程

Specialty Code: 085240 Major: Logistics Engineering

一、专业简介

Introduction

我院于 2009 年开始招收全日制物流工程专业硕士,毕业生授予工程硕士学位。

Our School began to admit the full-time students for the master of professional logistics engineering since 2009 and granted them the master of engineering upon graduation.

1、培养目标

Educational Objectives

1) 培养具有良好职业素养的高层次应用型物流工程管理人才。

To train high-level applied talents with good professional accomplishment in logistics engineering and management.

2) 在物流工程领域掌握坚实的基础理论和系统的专业知识,具备较强的解决实际问题的能力。

To grasp solid basic theory and systematic professional knowledge in the field of logistics engineering and possess the capability in solving practical problems.

3) 掌握一门外国语, 能熟练地进行专业阅读和初步写作。

To master a foreign language and be skilled in professional reading and preliminary writing.

2、主要研究方向

Main Research Fields

- 1)物流系统规划与设计
- 2) 物流信息化
- 3) 智能物流
- 1) Logistics System Planning and Design 2) Logistics Informationization 3) Intelligent Logistics
- 4)物流运作管理
- 5)物流网络优化
- 6)物流系统模拟
- 4) Logistics and Operations Management 5) Logistics Network Optimization 6) Logistics System Stimulation
- 7) 仓储管理
- 8)物流项目管理
- 9)物流金融
- 7) Warehousing Management 8) Logistics Project Management 9) Logistics Finance
- 10)物流成本控制
- 11) 物流质量管理
- 12) 采购与供应管理

- 10) Logistics Cost Control Management
- 11) Logistics Quality Management
- 12) Purchasing and Supply

3、就业方向

Career Orientations

- 1) 大型制造企业
- 2) 大型商贸企业
- 3) 投资企业
- 1) Large Manufacturing Enterprise 2) Large Business Trade Enterprise 3) Investment Enterprise
- 4) 大型物流企业
- 5) 政府物流管理部门
- 6)综合咨询机构
- 4) Large Logistics Enterprise 5) Logistics Management Department of the Government 6) Comprehensive Consulting Organization
- 7) 交通运输企业
- 8) 高等学校
- 9) 科研院所
- 7) Transport Enterprise 8) Institution of Higher Learning 9) Research Institute of Scientific Research
- 二、师资力量和科研成果

Faculty Resources and Scientific Research Achievements

华中科技大学是全国最早从事物流教学与科研的高等学校之一,专业师资力量居全国领先地位,现有教授 15 名(其中博士生导师 13 名),副教授 18 名,其中教育部新世纪优秀人才 4 人,楚天学者 3 人,形成了一支积极奉献、团结进取、结构合理的教师队伍。

As one of the earliest institutions of higher learning engaging in the teaching and scientific research of logistics, Huazhong University of Science and Technology possesses a leading faculty team in China. At present, we have 15 professors (including 13 doctoral supervisors), 18 associate professors. Among them, 4 are New Century Excellent Talents supported by the Ministry of Education and 3 are Chutian Scholars, thus forming a positive and devoted, united and aggressive faculty team with a rational structure.

本专业先后承担国家自然科学基金项目 20 多项、国家高技术 863/CIMS 主题项目 8 项、省部级项目 20 多项及横向课题 100 多项。近五年来,本专业在国内外发表论文 200 多篇,出版专著 20 余部。先后获国家教育部科技进步奖、湖北省科技进步奖、河南省科技进步奖和原国内贸易部科技进步奖。

This major has undertaken many projects in succession, including more than 20 projects supported by the National Natural Science Foundation; 8 national high-tech 863/CIMS theme projects; more than 20 projects at the provincial and ministerial level; and about 100 horizontal topics. In recent five years, more than 200 theses of our major have been issued on both domestic and foreign academic journals, and over 20 monographs have been published as well. Moreover, we have received many awards such as National Prize for Progress in Science and Technology of the Ministry of Education, Prize for Progress in Science and Technology of Henan Province, and Prize for Progress in Science and Technology of Internal Trade.