

MSc

OPERATIONS

AND SUPPLY

CHAIN

MANAGEMENT

运营与供应链

管理硕士

CAREERS

Graduates from this programme are well prepared for careers in a number of sectors including manufacturing, food and beverage, and pharmaceuticals. Our graduates have found employment in companies such as Jaguar, Bosch, Mondeleze, Accenture, Caterpillar, Daimler Chrysler, Deloitte Consultants, Ford Motor Company, GE, Maersk, Unilever, Unipart, Westinghouse and Cargill.



START DATE
September 2021



ATTENDANCE
Full time



SCHOOL
International Business School Suzhou



LOCATION
Suzhou



ACCREDITATION
AACSB, ACA, ACCA, CIMA, CPA



DURATION
18 months

MODULES

COMPULSORY MODULES

STRATEGIC BUSINESS ANALYSIS
SUPPLY CHAIN OPERATIONS MANAGEMENT
LOGISTICS AND PHYSICAL DISTRIBUTION
STRATEGIC OPERATIONS MANAGEMENT
STRATEGIC PURCHASING MANAGEMENT
THEORY AND PRACTICE OF LEAN OPERATIONS
SUPPLY CHAIN MANAGEMENT DISSERTATION

OPTIONAL MODULES

ACCOUNTING AND FINANCIAL MANAGEMENT
MARKETING MANAGEMENT
MODELLING AND SIMULATION OF OPERATIONS
FUNDAMENTALS OF PROJECT MANAGEMENT
PRODUCTION PLANNING AND CONTROL

ADDITIONAL LEARNING ACTIVITIES

The completion of additional learning activities is required to complete your masters degree. Normally, required ALA hours will be distributed evenly across each semester, amounting to 200 hours per semester. Part-time programmes will normally require 100 to 150 hours per semester.

Available additional learning activities include:

RESEARCH METHODS
POSTGRADUATE ENGLISH
CHINESE LANGUAGE
PROJECT MANAGEMENT
OPERATIONS MODELLING AND SIMULATION
IN-COMPANY PROJECT
RESEARCH ASSISTANT

MSc OPERATIONS AND SUPPLY CHAIN MANAGEMENT

The MSc Operations and Supply Chain Management programme gives you a comprehensive understanding of operations and supply chain management and how it shapes the sales and profit potential of a business.

Delivered in collaboration with industry and the business community in the Yangtze River Delta region, it is one of the few English-language masters programmes of its kind in China.

Through industry lectures and site visits, you will be able to analyse and examine the latest developments in operations and supply chain best practice. You will graduate with the knowledge and skills to succeed in senior managerial and strategist positions.

The programme is delivered in the International Business School Suzhou (IBSS), one of an elite group of institutions worldwide to be accredited by the Association to Advance Collegiate Schools of Business (AACSB), European Quality Improvement System (EQUIS) and Association of MBAs (AMBA). IBSS was the youngest business school to achieve the triple accreditations.



KNOWLEDGE AND SKILLS

By the time you graduate from the MSc Operations and Supply Chain Management, you will have:

- an understanding of how operations can be managed as a strategic resource the requirements of successful operations and supply chain practice
- the ability to apply the models, processes and tools used to analyse, design and implement operations and supply chain management and logistics solutions
- an understanding of the decisions involved in the selection of suppliers as well as the role and objectives of the purchasing function
- a thorough understanding of the components of supply chains, the material and information flow interactions between them and the analytical and management processes that facilitate successful supply chain performance
- the skills to perform benchmarking using comparative performance techniques
- a critical awareness of current research in business and management through independent analysis of a relevant business case.

WHY SHOULD I STUDY OPERATIONS AND SUPPLY CHAIN MANAGEMENT AT XJTLU?

- Benefit from XJTLU's strategic location in Suzhou - home to one of the China's largest economies and many Fortune 500 companies
- Get support from IBSS's career development team who engage with national and multinational employers to identify the potential job opportunities for our students and graduates
- Tailor your studies to suit your career ambitions to electives in accounting, project management, operations simulation and marketing management available
- Learn how to identify and apply a range of operations management initiatives and techniques that can inform the development of an operations strategy
- Earn a University of Liverpool degree that is recognised by the Chinese Ministry of Education.

运营与供应链管理硕士

本专业授课内容涵盖在竞争激烈的全球市场中高效的运营与供应链管理的各个方面，着眼于成功的运营与供应链管理如何塑造公司的销售和利润目标。

本专业依托于和长三角地区工商界的密切合作，是中国为数不多的此类别全英语研究生培养项目之一。

学习期间贯穿一系列行业讲座和优秀企业参访活动，为学生提供大量的机会分析与研究运营与供应链实际操作的最新动向。学生将获得充足的知识和技能储备，为毕业后担任高级管理职位或运营、物流及供应链管理战略制定者的角色奠定基础。

西浦国际商学院已于 2016 年和 2018 年分别获得国际高等商学院协会 AACSB (Association to Advance Collegiate Schools of Business) 和欧洲质量发展体系 EQUIS (European Quality Improvement System) 认证，并于 2020 年获得英国工商管理硕士协会 AMBA (The Association of MBAs) 认证。这标志着西浦国际商学院成为全球第 103 所，也是最年轻的一所获得商学院三大顶尖认证的国际一流商学院。



毕业生所获知识与技能

本专业毕业生将具备以下能力：

- 将运营作为战略性资源来管理的知识
- 了解现代商业管理中成功的运营和供应链实践的要求；学习制定运营战略所需的一系列运营管理技术
- 学习并运用相关模型、流程和工具来分析、设计并实施运营和供应链管理
- 学习并理解有关供应商选择和采购功能的角色以及目标的决策
- 深入理解供应链的组成、材料和信息流，理解促进供应链绩效的分析和流程
- 学习并运用基准测试和比较性的绩效技术
- 能够通过独立的相关商业案例分析展示当下商业和管理中相关研究的重点知识

专业优势

- 西浦所在地苏州拥有得天独厚的地理位置，是许多财富 500 强企业的所在地；
- 获得 IBSS 职业发展团队的支持，该团队与国内和跨国公司合作，帮助在校生活和毕业生寻找潜在的工作机会；
- 有会计、项目管理、运营模拟和市场管理等选修课可供选择，学生可以根据自己的职业目标来定制学习内容；
- 了解如何识别和应用一系列的运营管理计划和技术，为运营战略的制定提供信息；
- 获得中国教育部认可的英国利物浦大学学位。

就业

本专业毕业生广泛就职于制造、制药、食品等不同行业，包括捷豹、博世、亿滋、埃森哲、卡特彼勒、戴姆勒-克莱斯勒、德勤咨询、福特汽车、通用电气、马士基、联合利华、优尼派特、西屋电气和嘉吉等公司。

课程

必修课程

供应链运营管理
战略运营管理
物流及配送管理
战略采购管理
精益运营理论及实践
战略商业分析
硕士论文

选修课程

会计及财务管理
项目管理
运营建模及仿真
市场营销管理
生产计划控制

INTERNATIONAL BUSINESS SCHOOL SUZHOU
AT XJTLU
西浦国际商学院

International Business School Suzhou (IBSS) offers a unique blend of Western and Chinese academic practices. Our 150 international staff are an impressive mix of top researchers and experienced business professionals.

For our corporate partners, we offer customised workshops, seminars, and multi-month cross-disciplinary programmes for all managerial levels as well as online and offline open enrolment programmes.

西浦国际商学院 (International Business School Suzhou, 简称IBSS) 体现了中西方学术实践的独特融合。我们的150名教职员工来自世界各地，其中不乏顶尖科研人员与经验丰富的商界人士，令人印象深刻。

同时，我们向企业合作伙伴的管理者提供定制的工作坊、研讨会和为期数月的跨学科课程，同时可以线上或线下方式学习。

XI'AN JIAOTONG-LIVERPOOL UNIVERSITY 西交利物浦大学

Xi'an Jiaotong-Liverpool University is an international joint venture university founded by Xi'an Jiaotong University in China and the University of Liverpool in the United Kingdom. As an independent Sino-foreign cooperative university, it captures the essence of both prestigious parent universities and is the first and only one of its kind approved by the Ministry of Education in China.

西交利物浦大学是经中国教育部批准，由西安交通大学和英国利物浦大学合作创立的，具有独立法人资格和鲜明特色的新型国际大学。