



### MIT SCALE Nottingham Ningbo Masters in Supply Chain Management

麻省理工学院 SCALE - 宁波诺丁汉大学 供应链管理硕士项目



International



Interactive



**Innovative** 



### **Programme Overview** 课程概述

Enterprises worldwide face growing challenges in a more 在当今这个愈发不确定和动荡的世界,世界各地的企业面临着 uncertain and volatile world. Competition forces relocation of low value-added activities. New trade barriers can appear overnight. Covid-19 has disrupted production and transportation. Supply chain management (SCM) is critical to success but businesses are short of up-to-date professionals who can navigate these massive challenges. The MIT SCALE Nottingham Ningbo Masters in Supply Chain Management is designed to meet the increasing need for well-trained SCM graduates.

The programme is jointly provided by the University of Nottingham Ningbo China (UNNC) and the Ningbo China Institute for Supply Chain Innovation (NISCI), as part of the MIT Global Supply Chain and Logistics Excellence (SCALE) Network. Students study in Ningbo as well as having the opportunity to spend 3 weeks at MIT in the USA. Graduates will be awarded the degree of MSc International Business (Supply Chain Management)\* from the University of Nottingham (UK) as well a Global Logistics and Supply Chain Management Certificate

越来越多的挑战。激烈的竞争迫使企业迁移低附加值的商业活 动,新的贸易壁垒也有可能会在一夜之间出现,新冠疫情更是 扰乱了企业正常的生产和运输。在这样的环境下供应链管理对 于企业的成功至关重要,而企业却普遍缺乏这方面的专业人才。 为了更好地满足对训练有素的供应链管理人才日益增长的需 求,麻省理工学院 SCALE - 宁波诺丁汉大学供应链管理硕士项 目,应势而生。

该硕士项目由宁波诺丁汉大学和麻省理工学院全球供应链与物 流卓越网络成员之一宁波 (中国)供应链创新学院联合授课。 学生在宁波学习,并有机会在美国麻省理工学院参与为期三周 的国际研讨会。该项目学生毕业后将获得英国诺丁汉大学颁发 的国际商务(研究方向:供应链管理)理学硕士学位证书\* 以及由麻省理工学院全球供应链与物流卓越网络颁发的全球物 流与供应链管理硕士水平课程学习证书。

### The programme aims to 该项目旨在帮助学生

- provide a conceptual and theoretical grounding in current concepts and techniques of supply chain management and associated areas: 深入学习供应链管理及相关领域的概念和理论,理解供 应链管理在企业中的应用
- develop an understanding of the importance and impact of efficient and effective operations to business success and the global economy; 理解高效运营商业流程在全球经济中的重要性和影响力;
- provide an appreciation of the application of important techniques in operations research and management science, which supports supply chain management
- 体会运筹学和管理科学在现实中的应用,为供应链管理 的实践提供支持
- prepare students for positions in supply chain management and equip them with the capacity for lifelong learning in the global business environment. 更好地胜任供应链管理岗位,锻炼他们在全球商业环境 中终身学习的能力。



#### **First Semester** 第一学期

Study at NISCI Meishan Campus 在宁波(中国)供应链 创新学院学习



MIT, USA in January (Optional) 一月前往美国麻省理工 学院参加为期三周的国

际研讨会(选修)

3-week symposium at



#### **Second Semester** 第二学期

Study at the University of Nottingham Ningbo

在宁波诺丁汉大学学习



#### Summer Semester 夏季学期

Dissertation or Applied Project 撰写论文或完成行业项目



#### Ningbo 宁波

Ningbo is recognised as one of the best cities for safety, affordability, and job growth in China, and was ranked in Forbes' list as one of the top cities for business in China. Ningbo is an entrepreneurial city with a pioneering spirit. There are numerous small and medium-sized enterprises (SMEs), as well as a number of private businesses. Some of them are leading SMEs in global supply chains. Additionally, the Ningbo-Zhoushan Port is ranked No. 1 in the world in terms of cargo handling capacity and No. 3 in terms of container volume, which enables the city to become an international port city. The University of Nottingham Ningbo China is located in the central urban area of Yinzhou District, Ningbo, and is located in Yinzhou Higher Education Park, adjacent to the southern business district of Yinzhou, bringing many conveniences to students.

宁波地处中国东部沿海地,是中国最具幸福感的城市之一,也是《福布斯》 于成地处中国示的沿海地,是中国最具手幅感的城间之一,总是《福布州》 排行榜上最适合商业发展的城市之一。宁波作为国际化港口城市,拥有中国 沿海主要港口和对外开放一类口岸——宁波舟山港,其货物吞吐量位居世界 第一,集装箱吞吐量位居世界第三。除此之外,宁波还是中国著名的创业创 新城市,中小企业众多并且民营企业非常发达,孕育出了一批全球供应链中 小企业中的领头羊。宁波诺丁汉大学位于宁波鄞州区中心城区,坐落于鄞州 高教园区,毗邻鄞州南部商务区,为学生们的生活、实习带来了诸多便利的

#### Meishan Island 梅山岛

Ningbo Meishan Island is located in the Ningbo-Zhoushan Port hub area. The Ningbo Meishan bonded port area and logistics industry agglomeration area are also on the island. Leading industries include trade services, automobile manufacturing, medical equipment production, and science and technology services, etc. The key companies present include Geely Meishan Automobile Industry Base and Maersk Ningbo Meishan International Logistics Centre as well as others. In addition, many marine-related scientific research and university institutes have also established schools or opened branches in

宁波梅山岛地处宁波 - 舟山港枢纽区块,岛上建有 宁波梅山保税港区和物流产业聚集区。主导产业包 括贸易服务业、汽车制造业、医疗设备、科技服务 业等,重点企业包括吉利梅山汽车基地、马士基宁 波梅山国际物流中心等。此外,诸多海洋海事类科研/高校机构也已(将)在梅山建立学校或开设分校。

#### 3-week symposium at MIT, USA 美国麻省理工学院三周国际研讨会

Students from MIT SCALE's six innovation centres will gather in MIT USA. Students will interact with leaders of the supply chain industry and business experts during simulation exercises, and will deepen their knowledge of supply chain management through academic lectures, company visits (such as Uber, Walgreens, etc.) and seminars. Students can also attend lectures delivered by academics from MIT SCALE.

来自 MIT SCALE 全球六大中心的学生们将聚 集在 MIT 本部。在模拟实践中,与供应链行业 领袖和商业专家密集互动,通过学术讲座、企 业实地访问(如 Uber、Walgreens 等)和 研 讨会等多个项目,深入学习供应链管理的 相关 知识。同时,同学们还将现场聆听 MIT SCALE 教授团队的授课。

\* Note: for students who need degree verification from the Ministry of Education of China, please note the verification document only states the degree title without the specialization

备注:教育部学位认证的专业名称为"国际商务",不含研究方向。

# Key Features 特色

Outstanding faculty from both the Nottingham University Business School China and Ningbo China Institute for Supply Chain Innovation (NISCI) as part of the MIT Global SCALE Network will deliver the courses; Visiting faculty from MIT USA also participate in course delivery . 该专业将由来自诺丁汉大学商学院(中国)和麻省理工学院全球供应链与物流卓越网络成员,宁波(中国)供应链创新学院的优秀师资联合授课。此外,来自美国麻省理工学院的访问教授也将参与授课。

One Year, Full-time and English-taught programme

一年制,全英文,全日制项目

Graduates will be awarded a degree of MSc International Business (Supply Chain Management) from the University of Nottingham, UK, along with a Global Logistics and Supply Chain Management Certificate, awarded by MIT Global SCALE Network.

学生毕业后将收到英国诺丁汉大学颁发的国际商务(研究方向:供应链管理)理学硕士学位证书,及由麻省理工学院全球供应链与物流卓越网络 (MIT Global SCALE Network) 颁发的全球物流与供应链管理硕士水平课程学习证书。







Students would have opportunity to visit MIT USA for 3-week study with participants from all SCALE Programs (Spain, Malaysia, Luxembourg, China, Latin America and the US) to engage in seminars, workshops, competitions, and attend industry tours.

学生将有机会前往美国麻省理工学院,与来自全球各地的麻省理工学院全球供应链与物流卓越网络学生参与为期三周的国际研讨会。

Students will have opportunities to acquire valuable work experience on the cutting-edge of supply chain management in cooperative enterprises.
该专业与业内供应链相关企业建立有战略合作,锻炼学生

在真实环境下的供应链管理能力。



Students will benefit from the numerous database resources offered by the University of Nottingham and MIT.

学生将同时享用由英国诺丁汉大学和美国 麻省理工学院提供的丰富电子资源。

### Compulsory

- Management Science for Supply Chain Management
- Contemporary Supply Chain Management: Fundamentals and Challenges

**Programme Structure** 

课程结构

- Supply Chain Planning and Management
- Supply Chain Finance
- Advanced Techniques for Supply Chain Management
- Operations and Supply Chain and Strategy and Practice

#### **Optional**

- International Symposium on Supply Chain Management
  (at MIT USA)
- New Product/Service Development and Management
- Managing International Business in China
- Project Management
   Procurement and Purchasing

#### 必修

- ■供应链管理中的管理科学
- 当代供应链管理:基本原理和挑战
- ■供应链规划与管理
- ■供应链金融
- ■供应链管理中的先进技术
- ■运营、供应链战略与实践

#### 选修

- 供应链管理国际研讨会 (美国麻省理工学院)
- ■新产品/服务的开发和管理
- ■在华国际商务管理
- ■项目管理
- 采购和购买

03

### Faculty 教职人员

Programme Co-Directors 联合项目主任



Jing Dai 戴菁
Director of Postgraduate Programmes, Professor in Operations Management, NUBS China 诺丁汉大学商学院(中国)研究生项目主任,运营管理学教授 PhD in Supply Chain Management lowa State University, USA 美国爱荷华州立大学供应链管理博士



Bo Li 李博
Director of Academic Programs and Associate Professor,
NISCI, Research Affiliate at the MIT Centre for Transportation
and Logistics
宁波(中国)供应链创新学院项目主任,副教授,麻省理工学院运输与物流中心兼职研究员
PhD in Operations and Supply Chain Management
Texas A&M University, USA
美国德克萨斯 A&M 大学运营与供应链管理学博士

### Faculty from Nottingham University Business School China in Operations/SCM来自诺丁汉大学商学院(中国)运营/供应链领域教学成员



Antony Paulraj 安东尼•普拉吉
Li Dak Sum Chair Professor in Information Systems and Operations Management 措丁汉大学商学院(中国)信息系统学与运营管理学本计二首度教授



**Hing Kai Chan 陈庆佳** Professor in Operations Management 诺丁汉大学商学院 (中国 ) 运营管理学教授



Chandra Ade Irawan 钱德拉•伊万 Associate Professor in Operations Management 诺丁汉大学商学院(中国)运营管理学副教授



Zhen Tan 遭真
Assistant Professor in Operations Management 诺丁汉大学商学院(中国)运营管理学助理教授



Lina Zhang 张丽娜 Teaching Fellow in Management Science 诺丁汉大学商学院(中国)管理科学专职教员

### Faculty from Ningbo China Institute for Supply Chain Innovation来自宁波(中国)供应链创新学院教学成员



Jay Guo 郭杰群 Dean and Professor, NISCI 宁波 (中国 ) 供应链创新学院院长 , 教授



Lima Zhao 赵立马
Associate Professor, NISCI, Research Affiliate at the MIT
Centre for Transportation and Logistics
宁波(中国)供应链创新学院副教授
麻省理工学院运输与物流中心兼职研究员



Pascal Wolff 帕斯卡•沃尔夫 Assistant Professor, NISCI 宁波 (中国 ) 供应链创新学院助理教授

# Visiting Faculty from MIT, USA

## 美国麻省理工学院访问教授



Yossi Sheffi 尤西•谢费
Professor, Civil and Environmental Engineering, MIT Director, MIT Centre for Transportation and Logistics Honorary Dean, NISCI 麻省理工学院讲席教授 麻省理工学院讲席教授 麻省理工学院运输与物流中心主任 宁波(中国)供应链创新学院荣誉院长



Chris Caplice 克里斯•凯普莱斯
Executive Director, MIT Centre for Transportation and Logistics 麻省理丁学院运输与物流中心执行丰任



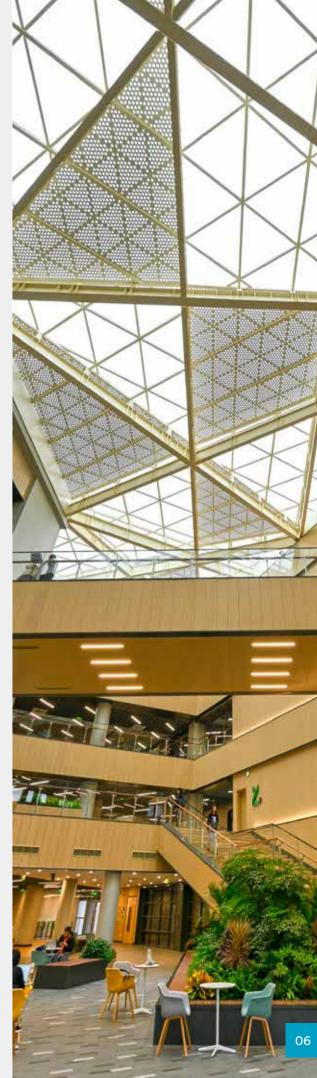
Jim Rice 吉姆•莱斯
Deputy Director, MIT Centre for Transportation and Logistics 麻省理工学院运输与物流中心副主任



Jarrod Goentzel 贾罗德·戈策尔
Lecturer and Director of Humanitarian Response Lab, MIT 麻省理工学院运输与物流中心人道主义救援应对实验室主任



Maria Jesus Saenz 玛利亚•萨恩茲
Director of Supply Chain Digital Transformation Research Office, MIT 麻省理工学院供应链数字化转型研究室主任



### **Career Development**

### 职业发展

Students will have opportunities to acquire valuable work experience on the cutting-edge of Supply Chain Management in cooperative enterprises

该专业与业内供应链相关企业有建立战略合作, 学生有机会在真实环境下 锻炼自己的供应链管理能力。



Shanghai Tiandihui 上海天地汇供应链科技有限公司



Lynk&Co 吉利领克

JUSI)a

JUSDA 准时达国际供应链管理有限公司 CIMC|中集车辆

CIMC Vehicles 中集车辆(集团)股份有限公司

CHINA-BASE

Further study 留学服务

Internship opportunities 实习机会

Students can also enjoy careers and

employability services provided by

the UNNC Admissions and Career

导服务,更好应对未来职业发展。

Career mentoring 职业发展导师

Career planning 职业发展规划

学生将享受由招生就业办提供的各种就业指

Development Office.

\_\_\_\_\_\_ Job fairs 招聘会

Job hunting skills 求职辅导

China-Base Ningbo 中基宁波集团股份有限公司



COSMOPlat



## Entry Requirements 录取要求

Normally, you require a UK honours degree at 2:1 level or above (or international equivalent) in business, management, engineering or science-related discipline; Applicants with work experience relevant to supply chain management are particularly welcome.

招收专业为管理、商科和理工科相关的本科毕业生,申请者须 具有二等上或与此相对应的良好成绩。此外,欢迎有供应链管 理相关工作经验的申请者。

\* 良好成绩指:国内 985/211 工程大学以及"双一流"大学等院校的本科毕业生,其大学期间全部年级的平均分要求在80分以上;其余院校的本科毕业生平均分要求在85分以上。院校的本科毕业生平均分要求在85分以上。

#### English Language Requirements 英语语言要求

- IELTS 6.5 no less than 6.0 in any element 雅思成绩为 6.5 分,且每项不低于 6.0 分
- PTE Academic 71 (minimum 65)
  PTE Academic 71 分, 且每项不低于 65 分
- TOEFL IBT 87 (minimum 20 in speaking and 19 in all other elements)

托福总分不低于87分,其中口语不低于20分,其他不低于19分

# How to Apply 如何申请

1

#### Your application should include 申请所需材料:

- Personal statement 英文自荐信
- Two recommendation letters on headed paper, signed and/or stamped 两份由老师签名的英文推荐信(必须有一封来自于您正在就读 / 最近毕业的学术机构教员)
- Academic transcripts and degree certificates (results so far, or completed)
  大学期间完整的学术成绩单:中英文由学校教务处盖章
- English language test score report if already received (IELTS/PTE Academic)
- 英语语言能力测试成绩单(如雅思、托福或 PTE)
   Scanned identification card or passport (international
- applicants) 身份证正反面扫描件或护照扫描件(适用<u>于国际生)</u>
- 多彻证正义国扫油针或扩照扫描针(但用于国际主)
- One 2\*2 inch colour bareheaded photo with white background

Application Deadline for 2021 Entry: 31 May, 2021 2021 年秋季入学申请截止日期: 2021 年 5 月 31 日

2

Submit your application online 通过宁波诺丁汉大学线上申请系统递交申请

https://admissions.nottingham.edu.cn/account/login

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### Total fees 学费

### 150,000 RMB

\*Comprises the tuition fee of 75, 000 RMB, charged by the University of Nottingham Ningbo China, and a training fee of 75, 000 RMB, charged by Ningbo China Institute for Supply Chain Innovation

宁波诺丁汉大学收取七万五千元人民币学费,宁波(中国)供应链创新学院收取七万五千元培训费

\*Students are responsible for air tickets, accommodation, food and related expenses for the 3-week study at MIT.

学生可自费前往麻省理工学院进行三周学习,费用包括机票、食宿和 其他费用。 The University of Nottingham Ningbo China (UNNC) was the first Sino-foreign University with independent legal personality to open its doors in China. Established in 2004, UNNC introduced the teaching resources and quality assurance system of one of the world's top 100 Universities, the University of Nottingham (UK). All teaching on campus is in English by staff appointed to the University of Nottingham's standards. UNNC's academic quality is assured by the University of Nottingham's UK quality system and reviewed by the British Higher Education Quality Assurance Agency (QAA). 宁波诺丁汉大学成立于 2004 年,是中国第一所引进世界一流大学优质教学资源、具有独立法人资格和独立校园的中外合作大学。学校采用全英文教学,教材从英国诺丁汉大学引进,师资按照英国诺丁汉大学标准全球选聘,采用英国诺丁汉大学教学质量保障体系,共享英国诺丁汉大学网络和教学资源,颁发英国诺丁汉大学学位证书。

University of Nottingham Ningbo China 宁波诺丁汉大学

MIT Global SCALE Network 麻省理工学院 全球供应链与 物流卓越网络 The MIT Centre for Transportation and Logistics (MIT CTL) has been a world leader in supply chain management education and research. It is ranked first for Supply Chain Management in QS rankings. The MIT Global Supply Chain and Logistics Excellence (SCALE) Network was founded, as an international alliance of leading research and education centres dedicated to the development and dissemination of global innovation in supply chain and logistics. MIT Global SCALE Network consisting of research centres located in the United States, Spain, Luxembourg, Malaysia, Colombia and China, with 16 graduate and executive training programs (both virtual and residential) offered in Europe, North America, Latin America, and Asia. It has more than 100 faculty and researchers, over 150 corporate partners, and 1,200 plus alumni working worldwide.

麻省理工学院运输与物流中心一直是全球供应链管理教育和研究的领导者。在 QS 排名上,该中心的供应链管理硕士项目被评为全球商科供应链管理硕士项目第一;MIT CTL 建立了麻省理工学院全球供应链与物流卓越网络,这是一个全球范围的供应链研究与教育网络;目前,该网络在美国、西班牙、卢森堡、马来西亚、哥伦比亚和中国拥有研究中心;在欧洲、北美洲、拉丁美洲和亚洲拥有 16 个研究生项目和高管培训项目,100 多位供应链与物流专业的教授和研究员,150 多家合作企业和组织,以及遍布全球的 1200 多位校友。



Ningbo China Institute for Supply Chain Innovation (NISCI) is jointly established by Massachusetts Institute of Technology (MIT) and the Ningbo municipal government, a non-profit educational and research institute that operates independently under the guidance of the MIT Centre for Transportation and Logistics. It is the only research institute jointly established by MIT and the Chinese government and a member of the MIT Global Supply Chain and Logistics Excellence (SCALE) Network. NISCI introduces MIT's curriculum, teaching methods and evaluation system in their full-time and part-time graduate level educational programmes and executive training programmes for cultivating future generations of international supply chain management professionals. They also established alliances with industry to meet practical needs.

宁波(中国)供应链创新学院(简称宁创)由美国麻省理工学院(MIT)与宁波市人民政府联合创建。宁创是在 MIT 运输与物流中心的指导下独立运行的非营利性教育与科研机构,是 MIT 全球供应链与物流卓越网络成员之一。宁创开设有硕士学位及高管培训项目,培养国际化供应链管理的精英人才。宁创建有产业联盟组织,为提升企业的全球竞争力并打造产教深度融合的协同创新体系而践行。

Ningbo China
Institute for
Supply Chain
Innovation
宁波(中国)
供应链创新学院

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#### Contact us 联系我们

Nottingham University Business School China 诺丁汉大学商学院(中国)

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