

MSc

INVESTMENT MANAGEMENT

投资管理硕士

XJTLU | MSc
INVESTMENT MANAGEMENT

CAREERS

Graduates from this programme are well prepared for careers in the financial sector not only in China, but also in any international bank or financial institution with ambitions to build their business in the world's second largest economy.



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

FINANCIAL ANALYSIS

QUANTITATIVE METHODS FOR FINANCE

EQUITY: CASH AND DERIVATIVE INSTRUMENTS

ETHICAL AND PROFESSIONAL STANDARDS IN FINANCE

FINANCIAL DERIVATIVES

ADVANCED CORPORATE FINANCE

ALTERNATIVE INVESTMENTS AND STRATEGIES

FIXED INCOME AND DERIVATIVE INSTRUMENTS

PORTFOLIO MANAGEMENT

INDUSTRY RESEARCH PROJECT

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.

Additional learning activities on MSc Investment Management include:

OPTIONAL MODULES

DEVELOPMENT IN PERSONAL AND EMPLOYABILITY SKILLS

POSTGRADUATE ENGLISH

CHINESE LANGUAGE

VOLUNTEER WORK FOR UNIVERSITY AND SCHOOL PROJECTS AND EVENTS

GRADUATE RESEARCH ASSISTANTSHIP

PARTICIPATION IN IBSS RESEARCH SEMINAR SERIES

CFA RESEARCH CHALLENGE

PROFESSIONAL SOFTWARE SKILLS

EIKON CERTIFICATE ACHIEVEMENT

DATASTREAM CERTIFICATE ACHIEVEMENT

IN-COMPANY PROJECT

FIELD TRIP/COMPANY VISIT

CAREER DEVELOPMENT ACTIVITIES

GRADUATE WORK PLACEMENT

FAMILY ENTERPRISE AND OWNERSHIP

TRAINING IN ADVANCED QUANTITATIVE AND PROGRAMING SKILLS

EMPIRICAL DATA ANALYTICS

TIME SERIES ANALYTICS

ASSET PRICING ANALYTICS

PYTHON AND MACHINE LEARNING

PROGRAMING IN SAS AND VBA, ETC.



Xi'an Jiaotong-Liverpool University
西交利物浦大学

MSc INVESTMENT MANAGEMENT

We are at a historic point in time as China, the world's second largest economy, deregulates and grows its financial markets. In the coming years demand for graduates with a solid education in financial markets, securities and investment management is expected to grow significantly.

In the the MSc Investment Management programme, you will learn about the complexities of contemporary economics and financial principles and how these apply to decision-making in financial intermediation, savings and investment. While this is a practiced-based masters programme, it can also serve as a solid foundation for further study.

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.



RECOGNITION BY THE CFA INSTITUTE

The MSc Investment Management programme has been designed to map to the CFA (Chartered Financial Analyst) Program Candidate Body of Knowledge™ (CBOK) and has been formally recognised under the CFA Institute University Affiliation Program.



CFA Institute
University Affiliation
Program

KNOWLEDGE AND SKILLS

By the time you graduate from the MSc Investment Management programme, you will have:

- a solid understanding of financial markets in China and internationally
- a strong foundation to undertake the CFA exam
- the ability to navigate a number of financial data systems including Thomson Reuters EIKON system, Bloomberg Terminal, Wind Financial Terminal, and BondIQ Fixed Income Terminal, which are used throughout the financial markets and securities
- programming skills in accessing WRDS and CSMAR Financial Database
- specialist, technical knowledge in financial markets and securities
- knowledge of Fintech and the application of machine learning in financial field

WHY SHOULD I STUDY INVESTMENT MANAGEMENT AT XJTLU?

- Take advantage of the IBSS Financial Lab and Trading Floor located on campus, which gives you access to a world of data for study and research purposes, including data feeds from the Thomson Reuters EIKON system, Bloomberg Terminal, Wind Financial Terminal, BondIQ Fixed Income Terminal, Wharton Research Data Services (WRDS), and CSMAR Financial Database
- Graduate with a degree recognised by the Chartered Financial Analyst Institute (CFA)'s University Recognition Program
- Connect with industry through internship, networking and work experience opportunities
- Earn a University of Liverpool degree that is recognised by the Chinese Ministry of Education.



投资管理硕士

中国作为世界第二大经济体，正处在放宽监管、大力发展金融市场的关键时期。未来几年，拥有扎实金融、证券、投资知识的毕业生将拥有良好的就业前景。

本专业学生将了解当代经济学和金融原理的复杂性，学习如何将这些原理应用于金融服务、储蓄及投资决策中。本专业的实践性较强，学生毕业后既具备在金融市场就业的能力，同时也为在学术研究方面继续深造打好了基础。

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：

- 具备对中国和国际金融市场的扎实了解；
- 为参加注册金融分析师 (CFA) 考试打下坚实基础；
- 具备使用多种金融数据系统如汤森路透EIKON系统、彭博终端、万德终端和九鞅回收终端的能力，这些系统和终端在整个金融和证券市场中被广泛使用；
- 具备访问沃顿研究数据和股票市场交易数据库所需的编程技能；
- 具备金融和证券市场方面的专业技术知识；
- 金融科技知识并且了解机器学习在金融领域的应用。

专业优势

- 位于校内的IBSS金融实验室和交易平台，配备汤森路透EIKON系统、彭博终端、万德终端、九鞅回收终端、沃顿研究数据和股票市场交易数据库，学生可以充分利用这些资源进行学习和研究；
- 该学位获CFA (特许金融分析师) 协会的大学认可计划官方认证；
- 通过企业实习、工作经验累积和社交网络，建立与业界的紧密联系；
- 获得中国教育部认可的英国利物浦大学硕士学位。

就业

本专业毕业生不仅可以选择在我国的金融业开始自己的职业生涯，同时也为就职于国际银行或国际金融机构做好了充分准备。当前，许多国际银行和投资机构有志于在中国这个全球第二大经济体发展业务，它们亟需对中国市场有了解和认知的专业人才。

课程

必修课程

财务分析
金融数量
股权市场：现货及衍生工具
金融衍生品
金融道德与职业标准
高级公司金融
另类投资与策略
固定收益与衍生工具
投资组合
行业研究项目

附加学习活动

附加学习活动是完成研究生学业、获得学位的组成部分。附加学习活动的学时会平均分配在学期期间，一般为每学期200小时。非全日制硕士课程的附加学习活动一般为每学期100到150小时。

附加学习活动内容可能包含：

开始时间 2021年09月	教学形式 全日制
院系 西浦国际商学院	学习地点 苏州
学制 18个月	

个人就业技能

面向非母语学生的英文或中文语言课程
大学与学校项目及活动的志愿者工作
研究生助学金
参加学术讲座
CFA研究挑战赛
专业的软件技能
汤森路透证书
数据流证书
公司内项目
实地考察 / 企业参观
职业规划和职业发展活动
实习
家族企业与所有权

培养先进的定量和编程技能

经验数据分析
时间序列分析
资产定价分析
PYTHON 与机器学习
SAS、VBA等编程语言训练

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。