

# MSc ECONOMICS AND FINANCE


## 经济与金融学 硕士

XJTLU | MSc  
ECONOMICS AND FINANCE

### CAREERS


Graduates from this programme are well prepared for roles such as portfolio manager, investment strategy analyst, director of research, market risk analyst, head of investor relations, senior economist and industrial economist. Graduates can find employment in the financial sector, and with central banks and other monetary financial institutions, as well as in international organisations, academia, research institutions and the wider business sector, especially within multinational enterprises. The programme also offers a solid foundation for pursuing a PhD.


 **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

ECONOMETRICS  
FINANCIAL ECONOMICS  
MACROECONOMICS  
TIME SERIES ANALYSIS  
INTERNATIONAL FINANCE AND ECONOMICS  
ECONOMICS AND FINANCE DISSERTATION

#### OPTIONAL MODULES

ADVANCED DERIVATIVES  
MONEY AND BANKING  
MICROECONOMICS  
ADVANCED CORPORATE FINANCE  
ADVANCED INVESTMENTS  
ALTERNATIVE INVESTMENTS AND STRATEGIES  
FIXED INCOME AND DERIVATIVE INSTRUMENTS

#### ADDITIONAL LEARNING ACTIVITIES

The completion of additional learning activities is required to obtain 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.

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

## MSc ECONOMICS AND FINANCE

The MSc Economics and Finance programme combines a solid foundation in economic theory and applied econometrics with the study of economics and finance.

The study of microeconomics, macroeconomics, and financial economics will help you understand complex issues related to economic and financial decision-making while econometrics will provide the necessary tools to perform rigorous research in applied economics and finance. In addition, finance modules will cover a wide range of subjects including portfolio theory, corporate finance, investment and strategy, and derivative instruments.

Our graduates are experts in using modern research tools to analyse the economic, financial, social, and political environment.

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.

 AACSB  
ACCREDITED  EQUIS  
ACCREDITED  ASSOCIATION  
AMBA  
ACCREDITED

### KNOWLEDGE AND SKILLS

By the time you graduate from the MSc Economics and Finance programme, you will have:

- a solid understanding of core and advanced principles, theories and models relevant to economics, finance and financial management
- the ability to explain, understand and apply statistical and econometric techniques and their application to the analysis in the fields of economics and finance
- knowledge of portfolio selection, risk and risk management, and the macroeconomic context of international financial transactions
- skills in creative and critical thinking, problem-solving, data collection and analysis, and report writing.

### DISTINCTIVE FEATURES

THE IBSS FINANCIAL LAB AND TRADING FLOOR:

- Gives access to a world of data for study and research
- Includes data feeds from Datastream and Thomson One
- Provides training by Thomson Reuters staff on EIKON system, leading to a TR EIKON training certificate

ENHANCED EMPLOYMENT PROSPECTS:

- Develop both economics and finance skills
- Connect with industry through internship opportunities
- Build a solid foundation for PhD studies in economics, finance and related fields

## 经济与金融学硕士

本专业将扎实的经济理论、应用计量经济学和金融研究相结合。

研究微观经济学、宏观经济学和金融经济学能够帮助学生理解与经济和金融决策相关的复杂问题，而计量经济学为学生开展应用经济学和金融学的缜密研究提供必要工具。此外，本项目中的金融课程包含了与投资组合理论、公司金融、投资及战略和衍生工具相关的各类学科。

毕业生将成为用现代研究工具分析经济、金融、社会及政治环境的专家。

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

毕业生将获得以下几个方面的知识和能力：

- 了解与经济、金融和金融管理相关的核心及进阶原理、理论和模型
- 具备解释、理解和应用统计学和计量经济学的分析技术，以及应用于经济和金融领域的相关分析
- 理解投资组合选择、风险及风险管理、以及宏观经济背景下的国际金融交易
- 具备创造性和批判性思维、解决问题、收集和分析数据以及撰写报告的能力

## 专业优势

- 提高经济与金融技能，创造丰富出色的就业前景
- 西浦国际商学院实验室和交易平台提供世界范围内的数据以供学习和研究，包括从汤森路透等数据流进行的数据输送，提供由汤森路透员工进行的EIKON系统培训，从而获取汤森路透EIKON培训证书
- 通过实习机会与行业联系
- 为在与经济和金融相关领域的博士研究建立扎实的基础
- 毕业生可获得中国教育部认可的英国利物浦大学学位

## 就业

本专业毕业生胜任的职位包括：投资组合经理、投资战略分析师、研究主任、市场风险分析师、投资者关系部主管、资深经济学家、产业经济学家。毕业生可在金融业、中央银行及其他货币金融组织、国际组织、学术机构、研究所和更广泛的商业部门尤其是跨国企业中取得优势。本专业同样为继续攻读读博士学位打下扎实基础。

## 课程

### 必修课

金融经济学  
计量经济学  
宏观经济理论  
时间序列分析  
国际金融与经济  
毕业论文

### 选修课

高级衍生品市场  
货币银行学  
微观经济学理论  
高级公司金融  
高级投资理论  
另类投资与策略  
固定收益与衍生工具

## MASTERS

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。



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

### 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：

研究技能培养  
就业技能  
面向非母语学生的英文或中文语言课程  
研究生助教教学金  
研究生助学金  
实习  
与IBSS导师进行独立学习  
参加学术讲座  
EIKON证书  
数据流证书  
专业的软件技能  
大学与学校项目及活动的志愿者工作  
公司内部项目  
实地考察 / 企业参观  
职业发展活动  
博士课程1: 时间序列分析  
博士课程2: 资产定价分析  
博士课程3: 经验数据分析  
家族企业与所有权