



財務金融學系  
Department of Finance

ASIA UNIVERSITY 亞洲大學

## Central Financial Technology NO.1

Teaching  
industry academia  
research  
employment training

Build the Central Financial Technology Research and Talent Cultivation Center



Signed a cooperation contract with Baoshuo Company to cultivate financial technology talents



Introduce Baoshuo company resources to build a financial technology research center



Create the current situation of science and technology finance teaching, improve students' research and employability



### Foundation Course

Financial courses. Database system theory. Financial data analysis. Information ability training



### Quantitative Trading Course

AI Course. Introduction to Quantitative Trading. Virtual Trading



### Know the platform

Program capability certification, Quantitative transaction ability certification



### Industry tandem

With quantitative trading ability certification, it is connected with the industry to provide students with employment channels



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## Development of fintech fintech program

### Improve student employment competitiveness!

Combining academic and practical, let students cultivate practical ability through the practice platform.

Train students to combine market information and smart platforms to discover the knowledge value of smart finance.

Integrate artificial intelligence and finance to realize the new field of new financial technology.

Create a financial quantitative transaction certification platform to cultivate students' financial ability advantages based on enterprises.

Based on artificial intelligence technology, combined with the analysis methods and big data capabilities of the market profile, it creates new value of financial intelligence.



In response to the development trend of the financial industry, the department will cultivate all-round financial technology talents.

Financial marketing  
Database management  
and applications  
Programming

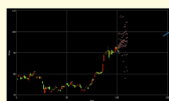
FinTech Program  
Finance 3.0→Finance 4.0

Financial Information System  
Financial Innovation  
Financial big data analysis

Curriculum Design of Digital Finance and Learning Assurance

Main Core of FinTech Courses

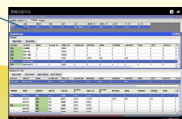
Future trend probability path map



Intelligent real-time trading system



Policy backtesting and trading platform



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## Admissions Competitive Advantage



- (1)Curriculum planning combines financial technology, and through the study of the matic courses, multi-field planning to develop personal expertise.
- (2)Pay attention to the training of major data analysis and cultivate the competitiveness of students.
- (3)Taking into account both professional theory and practice, in order to meet the future professional needs in the financial field.
- (4)Strengthen foreign language training to enhance the practical operation ability of international finance.
- (5)Strengthen the educational cooperation program with the industry, invite executives from well-known companies such as Yuanta Financial Holdings to give speeches at the school or offer internship courses for finance and finance (such as the Yuanta Finance Lecture Hall), and encourage students to obtain financial-related licenses and take advantage of summer internships in the industry.

### Academic



#### [Bachelor]

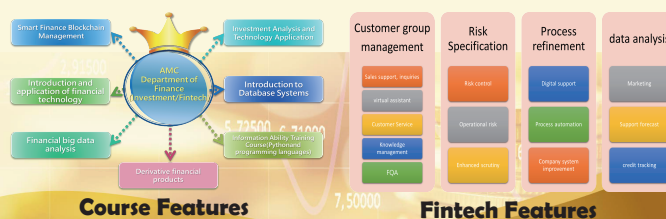
- (1)The credits for graduation is 128 credits, including 30 credits required by the school, 24 credits required by the college, 24 credits required by the department, 21 credits of elective courses of the department, and 9 credits of free electives by the department.
- (2)The curriculum design takes into account the study of professional and practical skills, the consideration of further studies and employment. In the professional courses, there are two major courses of investment and financial management and financial technology. Students must choose one of the two major courses, hoping to cultivate all-round financial professionals.

#### [MBA]

- (1)The credits for graduation is 36 credits, including 3 credits for the master's thesis, 15 credits for the college and 18 credits for the department.
- (2)Elective courses take into account the needs of the job market and students' interest in research.

#### [EMBA]

- (1)The number of credits for graduation is 39 credits, including 6 credits for the master's thesis, 15 credits for the college and 18 credits for the department.
- (2)Elective courses take into account the needs of the job market and students' interest in research.



Course Features

Fintech Features

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## Employment and Internships



The Department has established alumni association and alumni website to provide students with information on internships, employment, domestic studies, study abroad, or taking various exams. The Alumni Association provides graduates with advice on employment options in different industries or further education counseling. The school holds a career fair every year, and also holds various types of employment seminars on weekdays to provide knowledge and information on employment and further education. The careers of students after graduation include the following major fields.

- (a)Studied at the Institute of Finance and Economics in domestic and foreign universities and colleges.
- (b)Entering private banks or investment and wealth management institutions at home and abroad.
- (c)Participate in the national public service examination and work in the government finance department.
- (d)Engaged in investment and financial consulting and financial analysis

### Environment introduction



The department has a "AI Finance Center", which is based on smart financial technology and contains three professional laboratories, including "Big Data Investment Analysis Laboratory", "Fintech and Blockchain Laboratory" and "Derivative Financial Products" Laboratory" and other professional information-based financial technology simulation environments, and can train financial professionals with different work contents in different laboratories.



Student Internship Briefing



Classroom Silhouette



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