

Master's Degree Program in Actuarial Science and Risk Management (MARM) for International Students

School of Insurance and Economics

As one of Chinese leading schools offering professional insurance programs, University of International Business and Economics School of Insurance and Economics focuses on international frontier research, intensifies international academic exchanges and cooperation, participates in international competition. After 20-year development, School of Insurance and Economics has already become a multidisciplinary school specialized in the fields of risk management, insurance, actuarial science, social security and law of insurance. The school has prompted all-round development by the advanced development concept, the advanced subject setting and advanced teaching staffs, and been in the top two university in Chinese professional ranking.

I. Program Background

With rapid development of global financial, insurance, social security, the demand of talents for actuarial science and risk management is increasing. Students generally wish to prepare for careers in financial sector, such as investment and commercial banking, asset management, financial services or consulting, or work in corporate finance positions within international companies at a managerial level. This program aims to enroll all international outstanding candidates who are interested in actuarial science and risk management and willing to undertake MA courses in China.

This program focuses on high level education and frontier research in actuarial science and risk management. All our faculties have overseas academic and practical experience and our courses are in English.

II. Program Aim

The aim of this program is to prepare student for international career in financial field with actuarial science and risk management knowledge. Our courses focus on risk management, insurance, actuarial science, statistics and related knowledge. On the one hand, our students are encouraged to be practical talents with the ability of modeling and analysis based on actuarial science and risk management knowledge and instruments, on the other hand, they will become independent scholars

researching on actuarial science and risk management frontier.

III. Application Requirements

1. Hold a non-Chinese passport and pass the required health check for visa holders in China.
2. Hold a recognized bachelor's degree or above, or equivalent.
3. The ability to demonstrate relevant professional experience will be given individual consideration.

IV. Program Duration: Two Years

V. Course Structure and Requirement

1. Courses are divided into quality-oriented module, prescribed module for study topic and selective module for study topic.
2. At least 37 credits are required. 31 credits for compulsory module and 6 credits for selective module. Additionally, 1 credit for social practice.
3. Either inspection or examination is proper for course tests. The tests are decided by teachers except some specific courses.
4. Before graduation, students must meet the requirements of the School of International Education for Master students in English programs, such as HSK and Chinese listening requirements.

VI. Preceding Course

Advanced Mathematics; Linear Algebra

VII. Degree

MA degree in Economics will be awarded if all the requirement of Master's Degree Program in Actuarial Science and Risk Management for International Students is achieved and all documents be approved by Degree Committee after thesis writing and defending.

**Appendix: Teaching Plan for Master's Degree Program in
Actuarial Science and Risk Management (MARM) for
International Students**