INSURANCE AND RISK MANAGEMENT MINOR

Students pursuing this minor will learn how to quantify, manage, price, and control risk, which are valuable skills for any financial professional but particularly those who wish to pursue a career in insurance or risk management. In addition, students will be given a thorough understanding of the structure, evolution, and regulation of insurance markets.

Focus on preparing students for the unique challenges and opportunities facing the industry such as:

- ▶ Natural Disasters ▶ R
- ▶ Financial Crises
- ▶ Property and Casualty Risk
- ▶ Health Care Insurance
- ▶ Climate Change

- ▶ Retirement Planning
- ▶ Cyber Crime
- ▶ Autonomous Cars
- ▶ InsurTech
- ▶ Reinsurance Products

Career opportunities this program will help prepare students for include:

- ▶ Underwriters
- ▶ Claim Adjusters
- ▶ Insurance Agents
- ▶ Insurance Brokers
- ▶ Risk Analysts

- ▶ Financial Risk Managers
- ▶ Corporate Risk Managers
- ▶ Treasury Departments
- ▶ Reinsurance Brokers
- ▶ Actuaries

Five total courses are necessary to complete the minor. Students must complete the following three required courses. Completion of FI 381 and FI 481 with a B or better will give students credit for two insurance industry examinations offered by The Institutes.

FI 380 PRINCIPLES OF RISK MANAGEMENT AND INSURANCE Fall Semester

This class is an overview of the various techniques for measuring and managing risk. The focus is on risks related to mortality, health-related expenses, property damage, and product liability. Management techniques studied include risk assumption, prevention, diversification, and transfer via insurance and non-insurance market mechanisms.

FI 381 ENTERPRISE RISK MANAGEMENT AND INSURANCE THEORY Spring Semester

Using Enterprise Risk Management to identify and manage business risk in any industry. Risk identification, ERM processes, structures for individual and business-to-business insurance coverages, and new and creative alternative risk management structures.

FI 481 ADVANCED ENTERPRISE RISK MANAGEMENT AND INSURANCE CONCEPTS Spring Semester

Capstone course for the Insurance and Risk Management minor. Macro risk and crisis management topics. Management of system-wide real and financial crises.

AVAILABLE ELECTIVES

EC 301, EC 330, FI 413, FI 414, FI 480, MKT 319, STT 467

Note: Choose two electives.



