INSURANCE AND RISK MANAGEMENT MINOR

This minor is designed to provide students with a sound understanding of why individuals and corporations demand insurance and which existing or new products can best satisfy such demand. This is especially important in today's rapidly evolving climate of risk and uncertainty.

Students taking the Insurance and Risk Management Minor will learn to quantify, manage, price, and control risk. In addition, these 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 insurance and risk management industry such as:		Career opportunities this program will help prepare students for include:	
▶ Natural Disasters	▶ Retirement Planning	▶ Underwriters	▶ Financial Risk Managers
▶ Financial Crises	▶ Cyber Crime	▶ Claim Adjusters	▶ Corporate Risk Managers
▶ Property and Casualty Risk	▶ Autonomous Cars	▶ Insurance Agents	▶ Treasury Departments
▶ Health Care Insurance	▶ InsurTech	▶ Insurance Brokers	▶ Reinsurance Brokers
▶ Climate Change	▶ Reinsurance Products	▶ Risk Analysts	▶ Actuaries

Five total courses are necessary to complete the minor. Students must complete the following three required courses, along with two additional minor selection courses listed on the minor's webpage.

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.



