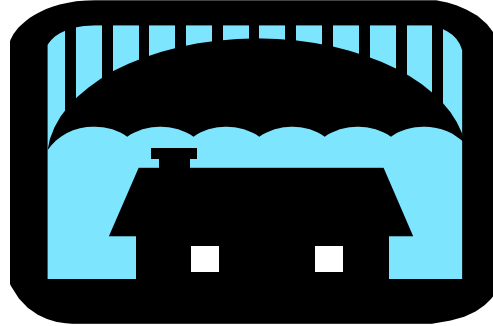


Risk and Insurance



Risk and Insurance Cluster

Insurance is used to manage many of the risks faced by individuals and companies by transferring the risk to an insurance company; the company accepts the risk in exchange for a premium. Insurance companies need to keep track of premiums and payments. They also need to understand and model the risks involved in their market segment.

Course Requirements

We have faculty members who specialize in risk analysis, information systems, and computer security and teach courses related to these areas. The Moore School of Business has several faculty members who specialize in insurance from the business perspective. Modeling risks also involves the use of statistics and mathematical models.

Computer Science Electives:

CSCE 520 Database System Design
CSCE 522 Information Security Principles
CSCE 582 Bayesian Networks /Decision Graphs

Accounting:

ACCT 222 Introduction to Accounting

Economics:

ECON 224 Introduction to Economics

Finance:

FINA 363 Introduction to Finance
FINA 341 Management of Risk and Insurance
FINA 442 Life Insurance
FINA 443 Property and Liability Insurance
FINA 444 Corporate Risk Management
FINA 445 Employee Benefits

