

Risk Management and Insurance

Department of Finance, Insurance and Real Estate

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What Is Risk Management and Insurance?

Achieving financial success depends not only on creating economic value through sound investment and financial strategies but also on designing and implementing effective risk management strategies.

An important focus of Risk Management and Insurance (RMI) is on managing the financial consequences of property, liability, life, and health risks by employing insurance, risk pooling, and various other risk management strategies. RMI bridges the gap between insurance and finance studies by considering a wide range of operational, strategic, financial, and hazard risks faced by firms and individuals alike. The RMI curriculum conveys the skills needed for analyzing the economic and financial characteristics of risk and understanding techniques for managing such risks.

Required Courses for a BBA Major in Risk Management and Insurance

12 Credit Hours

Required:

FIN 3305 - Principles of Risk Management and Insurance

An examination of the techniques for managing pure risks in order to maximize the value of a firm. The course contrasts the risk preferences of corporations with that of individuals and explores the implications of differing preferences on insurance purchase decisions. The characteristics of insurance as a tool in the process of managing both corporate and personal risk exposures are emphasized.

Any three from:

FIN 4311 - Fundamentals of Life and Health Insurance (Spring only)

A study of the financial implications of death, disability, and retirement, as well as the corresponding forms of individual life insurance, health insurance, and annuities. Elementary life and health insurance programming, taxation, legal aspects, business uses of individual life and health insurance, regulation, and insurer operations and functions are covered.

FIN 4320 - Fundamentals of Property and Liability Insurance (Fall only)

A study of the property-liability insurance industry, including the economic and financial issues inherent in property-liability contracting. Specific topics include automobile insurance costs and prices, tort reform effects on insurance markets, economics of distribution systems, corporate governance, and organizational form, financial pricing models, solvency measurement, solvency regulation and market discipline, reinsurance and catastrophic risk, underwriting and risk selection, rate making techniques, and underwriting cycles.

FIN 4332 - Employee Benefits Planning (Fall only)

An examination of the rationale for, and basic details of, (1) employer-provided group-life and group-health benefits, (2) private pension plans, and (3) government requirement required benefits including social security, Medicare and Medicaid, disability income, and unemployment benefits. The approach focuses on the economic theory and historical developments of each of these areas.

FIN 4335 - Business Risk Management

This course provides a comprehensive approach to risk management by integrating concepts, tools, and techniques from finance and related fields such as economics and the decision sciences. The course emphasizes the identification, evaluation, pricing, and management of risk from both personal and corporate perspectives. Key topics covered include understanding and measuring risk attitudes, comparing and pricing risks, assessing the impact of risk on stakeholder incentives, and devising effective risk management strategies for individuals and organizations.