RISK MANAGEMENT AND INSURANCE (R M I)

R M I 300 — PRINCIPLES OF RISK MANAGEMENT
3 credits.

Precedes advanced work in insurance; the nature of risk, principal techniques of risk management and the bases for decision making in management of business and personal risks.

Requisites: Econ 101 or equiv or ECON 111 (not open to Grad stdts)
Course Designation: Breadth · Social Science
Level - Intermediate
L&S Credit · Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No
Last Taught: Summer 2017

R M I 365 — CONTEMPORARY TOPICS
1-3 credits.

A course for the exploration of subject areas possibly to be introduced into the business curriculum.

Requisites: Prerequisite varies by topic
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2017

R M I 399 — READING AND RESEARCH-RISK MANAGEMENT
1-6 credits.

Requisites: Cons inst
Course Designation: Level · Advanced
L&S Credit · Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Summer 2017

R M I 610 — PROPERTY RISK MANAGEMENT
3 credits.

Comprehensive analysis of loss control and transfer techniques (including insurance), risk management concepts, loss adjustment and underwriting problems, and profitability/regulatory issues concerning the insurance industry. Current topics: large-scale catastrophes (hurricanes and earthquakes), solvency, insurance coverages for property exposures, and loss control.

Requisites: RMI 300 or REAL EST/A A E/ECON/URB R PL 306
Repeatable for Credit: No
Last Taught: Spring 2015

R M I 615 — LIABILITY RISK MANAGEMENT
3 credits.

Comprehensive analysis of economic services, benefits, rates and rating theory, loss adjustment problems, legal theory factors, risk management concepts, loss prevention and transfer techniques and government regulation of public liability insurance. Topics include: medical malpractice, no-fault auto insurance, professional liability, workers’ compensation, products liability and pollution liability.

Requisites: RMI 300
Repeatable for Credit: No
Last Taught: Spring 2015

R M I 620 — EMPLOYEE BENEFITS MANAGEMENT
3 credits.

Nongovernmental schemes for treating the risks of superannuation of members of a group; property, liability, legal expense, life and health coverages available to groups; organizational characteristics, benefit structure and pricing of risk transfer schemes for groups; characteristics and funding of various types of pension plans; effects of ERISA.

Requisites: RMI 300 or MHR 305
Repeatable for Credit: No
Last Taught: Fall 2016

R M I 630 — LIFE AND HEALTH INSURANCE
3 credits.

Determination of human life values and the conservation of those values through personal and business life and health insurance; a consumerist orientation that develops a scheme for rational buying behavior; analysis of contractual provisions; introduction to mathematics of life contingencies and pricing.

Requisites: RMI 300 or consent of instructor
Repeatable for Credit: No
Last Taught: Fall 2008

R M I 640 — MANAGEMENT OF INSURANCE ENTERPRISE
3 credits.

Functional analysis of the operations of insurance organizations; legal organization, marketing systems, management and control, underwriting, rating, financial analysis, rate making and regulation.

Requisites: RMI 300
Repeatable for Credit: No
Last Taught: Spring 2017

R M I 645 — COMMERCIAL INSURANCE
3 credits.

This course is designed to consider the structure, use, benefits, and limitations of corporate insurance products. Fundamental to the material is the economic underpinning of the insurance contract structure. The major commercial property and liability insurance products will be analyzed in detail with the purpose of illustrating these economic principles and applying them to specific organizational situations.

Requisites: RMI 300
Repeatable for Credit: No
Last Taught: Spring 2017

R M I 650 — SUSTAINABILITY, ENVIRONMENTAL AND SOCIAL RISK MANAGEMENT
3 credits.

The assessment, control, financing and management of risks deriving from pressures on and damages to the environment, workers and local/foreign communities. Risks include liability and directors and officers law suits, boycotts, regulations and competitors’ actions.

Requisites: Jr st
Repeatable for Credit: No
Last Taught: Fall 2016
R M I 655 — RISK FINANCING TECHNIQUES
3 credits.

Study of advanced risk management tools and markets for financing loss costs. Topics include: insurance, self-insurance, retrospective premium plans, risk retention and purchasing groups, reinsurance, insurance subsidiaries (captives), and other policyholder-owned facilities.

Requisites: R M I 300/700 or equivalent
Repeatable for Credit: No
Last Taught: Spring 2017

R M I 660 — RISK ANALYTICS AND BEHAVIORAL SCIENCE
3 credits.

This course aims to enhance students’ ability to navigate uncertainty. The course provides an overview about what we know about the challenges people face in situations with risk and uncertainty. We will use that knowledge to help students identify decision-making biases and to build a framework students can use for thinking clearly about decisions in uncertain environments. We will introduce techniques for improving our understanding of risk and uncertainty and the potential consequences of our choices. Finally, throughout the course we will practice working through making inferences and decisions in the face of ambiguity.

Requisites: RMI 300/700 and GEN BUS 306 or GEN BUS 704
Repeatable for Credit: No
Last Taught: Fall 2016

R M I 700 — PRINCIPLES OF RISK MANAGEMENT
3 credits.

Background for advanced work in insurance. Nature of risk, principal techniques of risk management, and the bases for decision making in management of business and personal risks.

Requisites: Grad St Econ 101 or 103
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2016

R M I/GEN BUS 701 — MANAGING LEGAL RISKS
3 credits.

Legal implications for business managers of selected areas of the law including negligence, contract, intellectual property, officer/director liability, financing the business enterprise, and employment and trade regulation; introduction to the legal process, including alternative dispute resolution systems.

Requisites: Grad standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2017

R M I 710 — RISK MANAGEMENT
2 credits.

The purpose of risk management is to minimize the adverse consequences of variability. Topics include the general philosophy of risk management, environmental factors affecting risk, options to manage risk, and decision processes to select among those options.

Requisites: Grad st
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2017

R M I 765 — CONTEMPORARY TOPICS
1-4 credits.

Requisites: Grad st
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Fall 2016

R M I 799 — READING AND RESEARCH-RISK MANAGEMENT
1-6 credits.

Individual work suited to the needs of graduate students may be arranged both during regular sessions and the intersession periods.

Requisites: Grad st cons inst
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Summer 2017

R M I 815 — RISK FINANCING TECHNIQUES
3 credits.

Study of advanced risk management tools and markets for financing loss costs. Topics include insurance, self-insurance, retrospective premium plans, risk retention and purchasing groups, reinsurance, insurance subsidiaries (captives), and other policyholder owned facilities.

Requisites: RMI 700 or equiv
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2009

R M I 820 — ADVANCED TOPICS IN RISK MANAGEMENT
3 credits.

Examination of data collection and analysis methods for risk management decisions. Analysis of qualitative and quantitative data to support transfer, retention, and loss control decisions, including loss trending, and evaluation of regulatory controls.

Requisites: RMI 700 or equiv
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2017
R M I 875 — SEMINAR-RISK MANAGEMENT AND INSURANCE
3 credits.
Continuation of RMI 870.
Requisites: Two crses in actuarial sci, risk insurance
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2016

R M I 920 — SEMINAR IN ACTUARIAL SCIENCE, RISK MANAGEMENT & INSURANCE I
3 credits.
Doctoral seminar in actuarial science, risk management and insurance with emphasis on developing an appreciation of existing literature and appropriate skills to conduct own scholarly work in the field.
Requisites: Cons inst
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2017

R M I 930 — SEMINAR IN ACTUARIAL SCIENCE, RISK MANAGEMENT & INSURANCE II
3 credits.
Doctoral seminar in actuarial science, risk management and insurance, with emphasis on developing an appreciation of existing literature and appropriate skills to conduct own scholarly work in the field.
Requisites: Cons inst
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2015

R M I 990 — RISK & INSURANCE INDEPENDENT RESEARCH PHD THESIS
1-12 credits.
Individual work to complete dissertation requirement of Ph.D. program.
Requisites: Grad st cons inst
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Summer 2017

R M I 999 — READING AND RESEARCH-RISK MANAGEMENT AND INSURANCE PHD
1-6 credits.
Individual work suited to the needs of Ph.D. students may be arranged both during the regular sessions and during the intersession periods.
Requisites: PhD st cons inst
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Summer 2017