R M I 300 Principles of Risk Management, University of Wisconsin-Madison 11:00-12:15 TR 1100 Grainger Hall, Fall 2022

Course Objectives

Situations involving "risk" (that is, variability in outcomes) are everywhere. Recent events in which outcomes fluctuated and were uncertain beforehand include flooding in Kentucky; an Ohio opioid case in which CVS, Wallgreens, and Walmart are to pay \$650.5 million; supply chain disruptions, legal suits against Elon Musk for backing out of buying Twitter; regulators seeking information about Tesla's autopilot; and accounting firms splitting auditing from consulting. Volatility in future outcomes is considered "risk," and can be associated with either positive or negative results. Situations involving risk include natural events such as storms and earthquakes, data breaches, corporate strategic initiatives such as introduction of new products, and many more. Risk is something for us to use effectively rather than eliminate.

Learning outcomes for RMI 300 are to develop critical thinking, risk management (RM) skills, and knowledge so that when you finish this course, you:

- recognize the general types and characteristics of situations involving risk, how to identify them, and why they are important;
- possess the skills and knowledge to measure and assess risk;
- know the basics of how RM tools work and their benefits/costs in any given situation;
- are able to apply the RM process in a simple situation involving risk;
- can explain the value that sound risk management provides individuals, organizations, society.

Course Outline

Set Objectives and Identify Risk Management Problems			
Week	1	Define what is risk, why it is important, and the framework to manage	Chpt. 1 - 2
	2-5	Identify exposures, perils, hazards	Chpt. $3-7$

Exam 1: -- in class October 13, 2022

Measure Risk and Identify Ways to Manage Risk

Week	6-7	Conduct risk assessment & risk pooling	Chpt. 8
	8	Implement non-insurance risk management tools	Chpt. 9 - 10
	9-11	Consider insurance as a risk management tool	Chpt. 11 - 12

Exam 2: -- in class November 10, 2022

Make and Implement Risk Management Decisions

Week	12	Observe general decision-making tendencies	Readings posted
	13-14	Place decisions within corporate risk management context	Reading posted
		Coordinate all of the risk management parts into one complete story	

Final: December 16, 2022, 12:25 – 2:25 pm per university rules (Location TBA)

Professor

Joan Schmit: joan.schmit@wisc.edu 5295 Grainger Hall; 262-4240 Office hours noted on canvas

Teaching Assistants

Kevin Taheri: kktaheri@wisc.edu
Tyler Welch: tyler.welch@wisc.edu
Madison Wescott: mlwescott@wisc.edu
Office hours in 2167, times noted on canvas

Important Things to Know for RMI 300

Role of TA Practice Sections and Grading: A fundamental goal of RMI 300 is for students to develop an ability to apply course material. TA sections are designed to support this goal by serving: (1) as an opportunity to practice applying the material through assignments, quizzes, and homework; and (2) as a time to ask questions about the material.

Because no new material is presented in TA section, you have a choice as to whether or not to include it as part of your course grade. You will be able to attend three sessions prior to making your selection. If you choose to include the TA section in your grade, you must submit a designated form via Canvas by September 27, 2022. The form is available on Canvas. The *default option (if you do not submit a form) is* <u>not</u> to include the TA Section in your grade; hence if you choose not to include the TA section in your grade, you do not need to submit a form. If you wish to change your TA section, please use MyUW.

If you choose not to include the TA section in your grade, the exams will be apportioned as follows: lower of two mid-terms 28%, higher 37%; final 35%. If you choose to include the TA section in your grade, apportionment will be as follows: TA section: 10%; Lower mid-term 20%, higher 35%; final 35%.

Our grading scale is:

90-100	Α
88-89	AB
80-87	В
78-79	ВС
70-77	С
60-69	D
Below 60	F

Conflicts with any exam (including the final) must be communicated by submitting a designated form via Canvas by September 27, 2022. The form is available on Canvas. No other mechanism for making up an exam is available. If, however, you become ill or have some other conflict arise after September 27, 2022, we will allocate the portion of your grade associated with the exam that you miss to the final exam.

Exams will be returned only in TA section. Whether you are including the TA section in your grade or not, the only option to review the exam is to attend your TA section the week following the exam. You are always welcome to attend TA sessions whether you include the practice activities in your grade or not.

<u>http://canvas.wisc.edu/courses</u> We will use the course web page to communicate with you, which will include timing of office hours, the posting of class outlines and TA section assignments, grades (quizzes, homework, exams, and final course), and other messages.

Reading Principles of Risk Management is our recommended (not required) textbook, which can be purchased at https://www.theinstitutes.org/guide/college/shop. Several copies are available for short-term use from the Grainger Hall library (Learning Commons). We also regularly post readings on the course web page. We will not test you on anything from the text or readings that we have not discussed in class, yet the text and especially the readings can be helpful.

Honor Code and Use of Technology We expect each member of this course (professor, teaching assistants, and students) to interact with one another respectfully, fairly, and honestly, and to abide by the University rules of conduct. Use of electronic devices during class is discouraged. **No electronic devices are permitted at any time during TA sections.**

Course Guide Description of RMI 300 Principles of Risk Management (3 credits), mode of delivery, prerequisites, and course designations: Nature of risk, principal techniques of risk management, including insurance markets, and the bases for decision making in managing risk effectively.

Fulfilling 3 credits: This course meets for three hours of lecture and one hour of TA section in person each week. In addition, students are expect to spend an additional six hours per week on average studying and practicing the material outside of the classroom. The lectures are face-to-face mode of delivery.

Econ 101 or 111 (or member of Business Exchange program) is a pre-requisite. Not open to graduate students.

The course designations are

Breadth – Social Sciences

Level – Intermediate

L&S Credit – Counts as Liberal Arts and Sciences credits in L&S