

 FLORIDA ATLANTIC UNIVERSITY	COURSE CHANGE REQUEST Undergraduate Programs	UUPC Approval <u>2/26/24</u> UFS Approval _____ SCNS Submittal _____ Confirmed _____ Banner Posted _____ Catalog _____
	Department Finance College Business	
Current Course Prefix and Number RMI4353		Current Course Title Corporate Risk Management
<i>Syllabus must be attached for ANY changes to current course details. See <u>Template</u>. Please consult and list departments that may be affected by the changes; attach documentation.</i>		
Change title to: Change prefix From: _____ To: _____ Change course number From: _____ To: _____ Change credits* From: _____ To: _____ Change grading From: _____ To: _____ Change WAC/Gordon Rule status** Add <input type="checkbox"/> Remove <input type="checkbox"/> Change General Education Requirements*** Add <input type="checkbox"/> Remove <input type="checkbox"/> <small>*See <u>Definition of a Credit Hour</u>.</small> <small>**WAC/Gordon Rule criteria must be indicated in syllabus and approval attached to this form. See <u>WAC Guidelines</u>.</small> <small>***GE criteria must be indicated in syllabus and approval attached to this form. See <u>Intellectual Foundations Guidelines</u>.</small>		Change description to: Change prerequisites/minimum grades to: Current prerequisites: Junior standing or higher. New prerequisites: None. Change corequisites to: Change registration controls to: None. Please list existing and new pre/corequisites, specify AND or OR and include minimum passing grade (default is D-).
Effective Term/Year for Changes: Summer 2024		Terminate course? Effective Term/Year for Termination:
Faculty Contact/Email/Phone Charles Yang/cyang1@fau.edu/7-4181		
Approved by Department Chair <u>Anita Pennathur</u> College Curriculum Chair <u>Julia Briggs</u> College Dean <u>Mark White</u> UUPC Chair <u>Korey Sorge</u> Undergraduate Studies Dean <u>Dan Meeroff</u> UFS President _____ Provost _____		Date 01/31/24 <u>2/4/24</u> <u>2/4/24</u> <u>2/26/24</u> <u>2/26/24</u> _____ _____

Email this form and syllabus to mjenning@fau.edu seven business days before the UUPC meeting.

RMI4353

CRNs: xxxxx

Corporate Risk Management

Mixed Online and Classroom: xxxx

xxxx

3 credits

xxxx

Prof. Charles Yang

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Office hours: xxxx

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Course Description

Business organizations are all exposed to many different types of risks that may have a material impact on their finances. Risk management is one of the most important components of corporate operations. This course presents how corporations should manage their risks, including diversifiable risks such as property risk, liability risk, personnel risk, and net income risk, nondiversifiable risks such as market risk and inflation risk, as well as systemic risk, credit risk, terrorism risk, longevity risk, cyber risk, and weather risks. This course discusses risk management techniques including traditional insurance, retrospective rating plans, captive insurance, self-insurance, finite risk insurance, and various exotic derivative instruments. Capital market risk financing solutions are covered, including catastrophe bonds, longevity bonds, terrorism bonds, liability bonds, and other insurance-linked securities. In addition, this course also discusses risk measurement and enterprise risk management approaches such as Value at Risk (VaR). Fundamental concepts of accounting, economics, finance, and statistics are integrated with risk management concepts.

Instructional Method

This class is designated as “Mixed Online and Classroom”. This course is accessible through FAU’s learning management system, Canvas. You must log into Canvas with your FAU ID and Password to access the materials and assignments in this course. All course materials are posted in “Modules”. Lectures, office hours, Q&As and review sessions are held through Canvas Webex (some of them are held through Zoom and in classroom simultaneously).

You should access the course through Canvas each week to ensure you do not miss pertinent postings, messages, or announcements. Students are encouraged to attend the scheduled meetings (Zoom or classroom) and to satisfy all academic objectives as outlined by the instructor. The Zoom lectures will be recorded and posted in “Modules”.

Since the Zoom lectures will be recorded, attendance is not mandatory. However, you are encouraged to attend the scheduled meetings (Zoom or classroom), and you are awarded extra credit for attendance.

Extra credit for attendance: 0.555 extra point to the final average grade for each attendance (excluding the review and exam sessions), the maximum is 5.0 points (0.555 x 9).

Prerequisites/Corequisites

None.

Course Objectives/Student Learning Outcomes

This course prepares the students for some of the most respected professional designations in financial services and risk management such as Chartered Property and Casualty Underwriter (CPCU), Associate in Risk Management (ARM), and Enterprise Risk Management (ERM). It is a required course comprising the Graduate and Undergraduate Certificate program in Risk Management and Insurance.

Students will learn the following topics:

1. Risk management and enterprise risk management;
2. Systematic and unsystematic risks;
3. Cyber risk, credit risk, longevity risk, terrorism risk, and weather risks;
4. Insurer financial analysis;
5. Retrospective and finite insurance;
6. Self-insurance and captive insurance;
7. Capital market risk financing plans;
8. Risk management and cash flow analysis;
9. Risk measurement and forecasting;
10. Commercial property and liability risk management;
11. Personnel risk management and workers compensation;
12. Management and professional liability risk management.

Course Evaluation Method and Grading Scale

Exams: There will be three exams: two midterms and one final. The exams will be given through Canvas “Quizzes” (with Respondus LockDown Browser and Webcam). The final may not be comprehensive. However, your instructor reserves the right to administer a comprehensive final exam if he deems it appropriate. All three exams are mandatory. Students will be tested on materials from lectures, assigned readings from the text, and any hand-outs distributed in class or electronically.

Assignments: You are required to submit two essays for each of the three exams. Graduate students are also required to write a term paper on risk management and insurance.

Exam 1	29% of total grade
Exam 2	29% of total grade
Final Exam	36% of total grade
Assignments/Essays	6% of total grade

A	A-	B+	B	B-	C+	C	C-	D+	D	D-	F
95-100	90-94	87-89	83-86	80-82	77-79	73-76	70-72	67-69	63-66	60-62	0-59

Your letter grade for the course will be based on your final average and on your efforts that I consider reasonable.

*Graduate students: final grade = 90% of the above grade + 10% of term paper grade.

The minimum grade required to pass the course: C.

Policy on Makeup Tests, Late Work, and Incompletes

Make-up exams are not permitted and will only be offered at the discretion of the instructor if the student advised the instructor of the need to miss a scheduled exam far in advance and as soon as possible for the student. The offering of a make-up exam will only be considered where the exam was missed because of extreme and serious circumstances. Late assignments are not accepted. Grades of Incomplete (“I”) are reserved for students who are passing a course but have not completed all the required work because of exceptional circumstances.

Course Attendance Policy

Students are encouraged to attend the scheduled Zoom or classroom meetings, and they are responsible for arranging to make up work missed because of legitimate class absence, such as illness, family emergencies, military obligation, court-imposed legal obligations or participation in University-approved activities. Examples of University-approved reasons for absences include participating on an athletic or scholastic team, musical and theatrical performances and debate activities. It is the student’s responsibility to give the instructor notice prior to any anticipated absences and within a reasonable amount of time after an unanticipated absence, ordinarily by the next scheduled class meeting. Students may not be penalized for absences due to participation in University-approved activities, including athletic or scholastics teams, musical and theatrical performances, and debate activities. Instructors must allow these students to make up missed work without any reduction in the student’s final course grade. Reasonable accommodation must also be made for students participating in a religious observance.

Counseling and Psychological Services (CAPS) Center

Life as a university student can be challenging physically, mentally and emotionally. Students who find stress negatively affecting their ability to achieve academic or personal goals may wish to consider utilizing FAU’s Counseling and Psychological Services (CAPS) Center. CAPS provides FAU students a range of services – individual counseling, support meetings, and psychiatric services, to name a few – offered to help improve and maintain emotional well-being. For more information, go to <http://www.fau.edu/counseling/>

Disability Policy

In compliance with the Americans with Disabilities Act Amendments Act (ADAAA), students who require reasonable accommodations due to a disability to properly execute coursework must register with Student Accessibility Services (SAS) and follow all SAS procedures. SAS has offices across three of FAU’s campuses – Boca Raton, Davie and Jupiter – however disability services are available for students on all campuses. For more information, please visit the SAS website at www.fau.edu/sas/.

Code of Academic Integrity

Students at Florida Atlantic University are expected to maintain the highest ethical standards. Academic dishonesty is considered a serious breach of these ethical standards, because it interferes with the university mission to provide a high quality education in which no student enjoys an unfair advantage over any other. Academic dishonesty is also destructive of the university community, which is grounded in a system of mutual trust and places high value on personal integrity and individual responsibility. Harsh penalties are associated with academic dishonesty. For more information, see [University Regulation 4.001](#).

Religious Accommodation Policy Statement

In accordance with rules of the Florida Board of Education and Florida law, students have the right to reasonable accommodations from the University in order to observe religious practices,

observances, and beliefs with regard to admissions, registration, class attendance and the scheduling of examinations and work assignments.

For further information, please see FAU Regulation 2.007 at: [FAU Regulation 2.007](#).

University Approved Absence Policy Statement

In accordance with rules of the Florida Atlantic University, students have the right to reasonable accommodations to participate in University approved activities, including athletic or scholastics teams, musical and theatrical performances and debate activities. It is the student's responsibility to notify the course instructor at least one week prior to missing any course assignment.

University Approved Attendance Policy Statement

Students are expected to attend all of their scheduled University classes and to satisfy all academic objectives as outlined by the instructor. The effect of absences upon grades is determined by the instructor, and the University reserves the right to deal at any time with individual cases of non-attendance. Students are responsible for arranging to make up work missed because of legitimate class absence, such as illness, family emergencies, military obligation, court-imposed legal obligations or participation in University-approved activities. Examples of University-approved reasons for absences include participating on an athletic or scholastic team, musical and theatrical performances and debate activities. It is the student's responsibility to give the instructor notice prior to any anticipated absences and within a reasonable amount of time after an unanticipated absence, ordinarily by the next scheduled class meeting. Instructors must allow each student who is absent for a University-approved reason the opportunity to make up work missed without any reduction in the student's final course grade as a direct result of such absence.

Withdrawals

Any student who decides to drop is responsible for completing the proper process required to withdraw from the course.

Recommended Texts/Readings

1. *Commercial Property Risk Management and Insurance*, AICPCU, 3rd edition.
2. *Commercial Liability Risk Management and Insurance*, AICPCU, 3rd edition.
3. *Risk Assessment and Treatment*, AICPCU, 2nd edition.
4. *Risk Financing*, AICPCU, 6th edition.

Course Topical Outline

Course Outline (Tentative, Subject to Change)

Date		Topic
Jan 9	Tuesday (Zoom & Classroom)	- Syllabus - Risks and risk management - Net income and environmental loss exposures
Jan 16	Tuesday (Zoom)	- Terrorism risk - Reputation risk insurance - Assessing and controlling property loss exposures, - Insurer financial statements, insurance data analysis

		- Insurer insolvency
Jan 23	Tuesday (Zoom)	- Enterprise Risk Management - Operational risks - Automobile exposures and coverages, garage and motor carrier insurance, marine and aviation insurance - Retrospective rating plans - Political risks
Jan 30	Tuesday (Zoom & Classroom)	Review
Feb 6	Tuesday (Canvas Respondus)	Exam I
Feb 13	Tuesday (Zoom)	- Weather risks - Self-insurance and captives - Commercial Liability Risk Management and CGL Insurance - Credit/default risk - Management and professional liability loss exposures and insurance - go over test 1
Feb 20	Tuesday (Zoom)	- Risk measurement and forecasting - Value at Risk (VaR)
Feb 27	Tuesday (Zoom)	- Personnel loss exposures, workers compensation, and employers liability insurance - Life insurance, health insurance and business planning - Buy-sell agreements - Commercial property insurance - Flood, earthquake, crime, business income and extra expense insurance, - Surety bonds, industry-specific policies
Mar 5	Tuesday	<i>Spring break</i>
Mar 12	Tuesday (Zoom & Classroom)	Review
Mar 19	Tuesday (Canvas Respondus)	Exam II
Mar 26	Tuesday (Zoom)	- Excess and umbrella liability insurance - Cyber risks - go over test 2
Apr 2	Tuesday (Zoom)	- Longevity risk - Risk Management Techniques and Cash Flow Analysis I & II - Claim adjusting: the claim process and negotiation
Apr 9	Tuesday (Zoom)	- Finite risk insurance - Capital market risk financing plans
Apr 16	Tuesday (Zoom & Classroom)	Review
Apr 30	Tuesday	Final (7:00-9:30pm)

	(Canvas Respondus)	
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Required technological skills:

- Basic Skills in computer use
- Access to the internet
- Basic Skills for Office programs (word processing and presentation programs)

Required Software

- Microsoft 365 Suite [Link to download](#)
- Reliable web browser (recommended [Chrome](#) or [Firefox](#))
- Java – [Link to download](#) and/or [Link to verify Java](#) on your computer
- Adobe Flash Player: [Link to download](#)
- Mobile App: Instructions on how to download the Canvas App on an iOS device ([Link for iOS Instructions](#)) or Android device ([Link for Android instructions](#)).

Internet Connection

- Recommended: Broadband (high-speed) Internet connection with a speed of 4 Mbps or higher
- To function properly, Canvas requires a high-speed Internet connection (cable modem, DSL, satellite broadband, T1, etc.). The minimum Internet connection speed to access Canvas is a consistent 1.5 Mbps (megabits per second) or higher.
- To check your Internet speed, [click here](#).

Minimum Technical Skills Requirements

The general and course-specific technical skills a student must have to succeed in the course include but are not limited to:

1. Accessing Internet.
2. Using Canvas (including taking tests, attaching documents).
3. Using email with attachments.
4. Creating and submitting files in commonly used word processing program formats such as Microsoft Office Tools.
5. Copying and pasting functions.
6. Downloading and installing software.
7. Using presentation, graphics, and other programs.
8. Posting and commenting in an online discussion.
9. Searching the FAU library and websites.

Computer Requirement - Basic computer specifications for Canvas [Link to Specifications](#)

Operating System

- A computer that can run Mac OSX or Win 7.0 or higher.

Peripherals

- A backup option should be available to minimize the loss of work, such as an external hard drive, a USB drive, cloud storage, or your folder on the FAU servers.

Software

- Once logged in to Canvas, make sure your Internet browser is compatible.
- Other software may be required for specific learning modules. If so, the necessary links to download and install will be provided within the applicable module.

Technical Support

In the online environment, technical issues are always possible (e.g., lost connection, hardware or software failure). Many of these occurrences can be resolved relatively quickly, but if you wait until the last minute before due dates, the chances of these glitches affecting your success are greatly increased; please plan appropriately. If a problem occurs, it is essential that you take immediate action to document the issue so your instructor can verify and take appropriate action to resolve the problem.

Most issues in Canvas can be resolved by clicking on the “Help” tab located on the menu bar.

Upon clicking the “Help” tab, you will be able to:

- Report a problem
- Search Canvas guides

Additional Technical Support

1. Contact the eLearning Success Advisor for assistance: 561-297-3590
2. If you can, take a Print Screen image of the monitor when the problem occurs. Save the image as a .jpg file. If you are unfamiliar with creating a Print Screen image, visit [Link to Print Screen Instructions](#).
3. Complete a Help Desk ticket ([Link to Help Desk](#)). Make sure you complete the form entirely and give a full description of your problem so the Help Desk staff will have the pertinent information in order to assist you properly. The process includes the following steps:
 - a. Select “Canvas (Student)” for the Ticket Type.
 - b. Input the Course ID.
 - c. In the Summary/Additional Details section, include your operating system, Internet browser, and Internet service provider (ISP).
 - d. Attach the Print Screen file, if available.
4. If you do not hear back from a Help Desk representative in a timely manner (48 hours), it is your responsibility to follow up with an appropriate staff member until a resolution is reached.
5. Once you have submitted a Help Desk Ticket, inform your instructor. Include all pertinent information of the incident (steps 3b-d above). Keep your instructor informed of the status.

Technical Problem Resolution Procedure

In the online environment, there is always a possibility of technical issues (e.g., lost connection, hardware or software failure). Many of these can be resolved relatively quickly, but if you wait until the last minute before due dates, the chances of these glitches affecting your success are greatly increased. Please plan appropriately. If a problem occurs, it is essential that you take immediate action to document the issue so your instructors can verify and take appropriate action to resolve the problem.

It is your responsibility to obtain the necessary information and skills to manage the hardware and software systems of this course. In addition, if your personal computer becomes unavailable for any reason, you are responsible for locating and operating other adequate computer resources to meet the course deadlines.

Remember, you can always go to any FAU computer lab to complete your work!

Click here to view a list of lab locations.

Recommended Browsers

Canvas supports the latest two versions of the most widely used browsers. We have learned that Canvas works better with Google Chrome and Mozilla Firefox than with Internet Explorer. If Internet Explorer is currently your only browser, consider installing Chrome or Firefox.

We highly recommend updating to the **newest version** of whatever browser you are using as well as updating to the most recent Flash plug-in.

For more details, see Which Browsers Does Canvas Support?

Getting Help

FAU has purchased Tier 1 support, provided by Canvas. What does this mean for you?

Canvas support is available **24/7, 365 days a year** in various forms. You can use the Canvas Guides to search for answers, call the support hotline to talk to a person, hit the chat link to message a Canvas support technician, or report an issue directly to Canvas.

You can access all of these help options by clicking on the **Help** link in the bottom-left corner of the Canvas window and then selecting your preferred method of assistance.

If you call FAU's Help Desk, please be sure to select the option for Canvas.

Questions about Assignments or Course Material

Make sure you read the entire syllabus and Start Here Module first. If you have questions about the assignments or course material, contact me through my Canvas Inbox.

The suggestions listed above have been noted by the Center of eLearning Department at FAU.

The instructor reserves the right to adjust this syllabus as necessary.