

## COURSE SYLLABUS

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**YEAR COURSE OFFERED: 2018**

**SEMESTER COURSE OFFERED: Spring**

**DEPARTMENT: Finance**

**COURSE NUMBER: 4359 Section 11356 and 7397 Section 24601 (Graduate Participants)**

**NAME OF COURSE: Energy Risk Management**

**NAME OF INSTRUCTOR: Mack Rogers Jr.**

**Contact Information: All contact with Professor Rogers must be through e-mail ([mrogers@uh.edu](mailto:mrogers@uh.edu)) or Cell 713-240-1014. Do not use Blackboard Messages as a means to contact the professor as this address is not monitored regularly.**

**Office Hours: 2:00 pm - 4:00 pm Mondays, Room 302G UCBB or by individual appointment**

**LOCATION: Classroom UCCB (Inspertiy Center) Room 110**

**Class DAYS/TIME: Thur. 6:00 pm – 9:00 pm**

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**This syllabus, as posted in Blackboard Learn for the current semester, is the only official version of same for this course. The information contained in this class syllabus will not substantially change once the semester has begun. However, corrections may be made regarding clerical error, incorrect data and/or additional language to clarify the meaning of the original document. All such revisions will be accompanied by an announcement in Blackboard Learn with immediate e-mail notice to the student.**

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### **Learning Objectives**

This class is designed to expose the student to insightful lectures by various representatives from major companies in the energy industry. These lectures will focus upon the major risks faced by energy companies and how they manage those risks on a daily basis. Emphasis is placed upon risk assessment and prioritization, use of both insurance and self-insurance techniques, utilization of agents and brokers world-wide and the types of insurance policies typically employed in today's arena.

Following each lecture, students will prepare, as a Blackboard Homework Assignment answers to key questions regarding the presentation. In addition, students will be divided into Teams. Each team will prepare an essay and accompanying Power Point presentation on one assigned guest lecture. Team essay/presentation assignments will not be made in advance but will be announced at the completion of each guest lecture. The essays will be due (as a Blackboard Assignment) not later than two weeks following the referenced lecture. Group presentations will be made at two points indicated in the semester schedule. Graduate students will serve as Team Leaders, responsible for workload assignment, quality control and final editing of the essay and Power Point slides. The course will conclude with a final examination (also a group project) in which the teams will design and implement a comprehensive risk plan for a major energy company.

Students will be graded upon their ability to complete written homework assignments and participate actively and incisively in classroom discussion, prepare written materials suitable for use in actual business practice, as well as points earned on the course essay/presentation and final exam project.

## Grading Scheme

1. Daily Work (homework assignments and pop quizzes) will determine 20% of grade
2. Group Essays and accompanying Presentations will determine 70% of grade
3. The final exam will determine 10% of the course grade.

Note: Do not attempt to use the "total points accumulated" indicator in Blackboard Learn to calculate your course standing. Instead, use the percentages shown above.

The course is designed around "Learning Modules" which correspond generally to the presentations by guest lecturers. Homework will be assigned prior to each lecture. The purpose of this homework is to allow you to capture the salient points made by each presenter and to participate in meaningful classroom discussion. As such, students must bring their assignments to class in printed form or be able to access them through personal electronic devices. These assignments must be completed and submitted using **Blackboard Learn** prior to the stated expiration date. You will have multiple opportunities to resubmit assignments prior to the cut-off date, however, late homework submissions will not be accepted. Problems with your computer or with your Blackboard Learn account will not constitute a valid excuse. You are expected to maintain your Blackboard account in working order at all times. Waiting until the last minute to submit homework and then encountering computer problems which prevents your submission

will result in a missed assignment. Only a system wide failure of the Blackboard Program will be consider as an acceptable reason to extend a submission deadline.

To be entitled to make up major examinations or quizzes, a written request must be submitted to the instructor. The request will state the reason for missing the original exam/quiz date and provide the name and contact information of at least one individual who can verify the circumstances. For absence due to medical reasons, a note from the attending physician is recommended. Permission to make up an examination will be granted only if the circumstances involved constitute an “excused absence” as described earlier. In fairness, makeup exams will be more difficult and more extensive than the regularly scheduled exams.

The “Daily Participation” grade (20% of the overall course grade) will be based on the homework assignments and pop quizzes. None of these grades will be ”dropped” prior to calculation of the “daily average”.

<b>Grading Scale:</b>	93-100 = A	80-82 = B-	60-69 = D
	90-92 = A-	77-79 = C+	
	87-89 = B+	73-76 = C	
	83-86 = B	70-72 = C-	

Note: Request to enter the designation for “Incomplete” after the drop course without grade deadline must be in writing and will not be honored without the presence of very unusual circumstances accompanied by a written recommendation from your curriculum advisor.

**Textbook:** There is no textbook for this course. Instead, students will make extensive use of the internet, a connection to the U of H library and presentation material provided by the guest lecturers.

## **Recommended Reading**

Business Insurance Magazine [www.businessinsurance.com](http://www.businessinsurance.com) and Risk Management Magazine (both periodicals are available electronically by using the “Library Connection” link in Blackboard Learn for this course.

Prerequisites Junior or Senior standing

### **Attendance and Participation:**

Attendance and in-person class participation are essential. Active class participation will increase your learning experience and will benefit others. Additionally, the explanations and illustrations offered in class are vital to successful performance on the major exams and equivalent understanding cannot be achieved by simply “reading the book”.

You are expected to come to class, on time, prepared to participate. This means that you have completed the assigned readings before class, plan to contribute, and will share your ideas when appropriate. Do your best!

**Attendance Policy:**

Students will be allowed to accumulate 2 attendance deduction points without penalty. Beyond that, deductions will be made from the final course grade on the basis of 2 points for an unexcused absence and 1 point for being late as follows:

1. Sign In: Beginning with the third class meeting, students will sign in prior to the start of each class. The sign in sheet will be removed prior to class beginning. Students arriving after the sign in sheets have been picked up will be required to sign a “late sign-in sheet” and have one point deducted.
2. A complete record of all late and absent point assessments will appear in Blackboard. Prior to calculating the final course grade the total points displayed in this column will be reduced by 2 (allowing for the one “free” absence”) and the remaining points will be deducted from the student’s **FINAL COURSE GRADE**.
3. Excused absences include such things as personal illness (sufficient to warrant a doctor visit), immediate family emergencies and legal issues beyond the control of the student. Excused absences also include participation in varsity athletics or intercollegiate academic competition so long as the absence is cleared in advance. Excused absences require the submission of written documentation (doctor’s note, court date, request from U of H coach or faculty member with contact information for verification purposes. **EXCUSED ABSENCES CAN ONLY BE APPROVED BY A PERSONAL VISIT WITH THE PROFESSOR. THIS CAN BE DONE BEFORE OR AFTER CLASS OR DURING REGULARLY SCHEDULED OFFICE HOURS.** Excused absences will not be approved via e-mail.
4. Excused absences do not include missing class to study for other exams or issues related to traffic or parking. Excused absences also do not include participating in fraternity or club activities, working on special projects or events scheduled by other professors during the regular class period for this course. It is recognized that there are circumstances which will necessitate your absence from class and therefore highly recommended that you that you use you two “free absences” carefully to respond to unforeseen urgent personal issues
5. Falsifying the attendance roster in any fashion will constitute a violation of the U of H Honor Policy and will be dealt with in accordance with established enforcement procedures.

**Blackboard:** The University of Houston’s Blackboard system will be an important communication link for students in this class. Announcements are posted and reflect schedule changes, articles and other resources needed to fully understand the topics discussed. Please review carefully the guidelines I have prepared called “Navigating Blackboard Learn”, found under the “Course Information” section.

To access Blackboard for this class, you will need your Cougar Net ID to login. Make sure your Cougar Net account is active and that you are able to log in with it. To test, you can log in at <https://accessuh.uh.edu/login.php>. If you need to reset your password you can do so online at [http://www.uh.edu/infotech/php/template.php?account\\_id=57](http://www.uh.edu/infotech/php/template.php?account_id=57).

If your account has become inactive due to non-use, you can activate it by calling 713-743-1411. If you have questions about Blackboard Learn or need technical assistance, you can click on the “get help” link on the Blackboard website, or call the help-line at 713-743-1411 (M-F 8am-8pm).

It is your responsibility to maintain an active Blackboard account and resolve problems immediately with the Blackboard Design Group should they develop. The Blackboard Learn program is used extensively throughout this course and technical failures will not constitute an excuse for missed homework assignments.

#### Academic Honesty:

The University of Houston Academic Honesty Policy is strictly enforced by the C. T. Bauer College of Business. No violations of this policy, such as plagiarism or cheating, will be tolerated in this course. A discussion of the policy is included in the University of Houston Student Handbook; Students are expected to be familiar with this policy. Students are expected to produce original work in the course. Previous course-work from other classes cannot be submitted for credit in this course for any class assignment or project. At the instructor’s discretion, work will be submitted to Turn It In. Accommodations for

#### Accommodations for Students with Disabilities:

The C. T. Bauer College of Business would like to help students who have disabilities achieve their highest potential. To this end, in order to receive academic accommodations, students must register with the Center for Students with Disabilities (CSD) (telephone 713-743-5400), and present approved accommodation documentation to their instructors in a timely manner.

## COURSE SCHEDULE

<u>Date</u>	<u>Module</u>	<u>Subject</u>	<u>Ref.</u>
<b>January</b>			
18-Jan	Intro	Course Orientation	Syllabus
25-Jan	1	Energy Risk management Program Overview	TBA
<b>February</b>			
1-Feb	2	Drilling & Service Contracts	TBA
8-Feb	3	Conoco-Phillips	TBA
15-Feb	4	Cargo Builder's Risk	TBA
22-Feb	5	Major Energy Broker Role	TBA
<b>March</b>			
1-Mar	6	Anadarko Petroleum	TBA
8-Mar	7	Targa Resources	TBA
15-Mar	N/A	Spring Break	N/A
22-Mar	8	Open	N/A
29-Mar	9	Zurich Energy	TBA
<b>April</b>			
5-Apr	10	OIL Insurance Ltd. (Bermuda)	TBA
12-Apr	11	Halliburton Energy	TBA
19-Apr	12	Student Presentations	N/A
26 Apr	Test	Student Presentations	TBA
<b>May</b>			
7- May	N/A	Final Exam Due	Ch. 1-13