

IT Project Management

Summer 2019

MIS 4374 / 7397

Instructor
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Course Description

This course presents the area of IT Project Management. Virtually all IT business processes involve IT project Management. Some business and individuals make extensive use of IT Project Management, others struggle to understand and use the tools used in IT Project Management. The focus of the course will be to develop in the student some of the skills of IT Project Management and to give the student a practical application of those skills

What you will learn



Project Management Terminology



Ability to navigate project phases



The IT project management processes



The IT project management knowledge areas



How to communicate effectively in an IT project



How to use the project management toolkit

Grading

EXAMS & TERM PAPER

50%

There will be two exams (20% each) and one term paper (10%) on the Phoenix Project. Exams typically are multiple choice, fill in the blank, and true false. The questions will come from the lectures and the text. All exams will take place in class. Exams are cumulative.

QUIZZES

20%

There will be 6-8 quizzes given during the course. Quizzes will be given at the beginning, during and at the end of class. Students use a clicker for the quizzes. All students are required to have a Turning account and license.

TEAM PROJECT

20%

Each student will work with a team on a mock project provided by the instructor. Project teams are self-selected and consist of four members or five members. At the second class meeting the Team Lead presents the team members and their contact information.

PARTICIPATION

10%

During classes, we will have time set aside for hands on activities. These activities will be a combination of mock project deliverables / meetings as well as exercises to help individuals better understand various aspects of IT Project management. You will be graded on your participation on these assignments

Resources

The textbook for this course is Information Technology Project Management, 9th Edition Kathy Schwalbe ISBN101337101354 or ISBN139781337101356 Cengage.



For quizzes and class participation use the use of the Turning Point Response Card is required.

The term paper for the course will be done on "The Phoenix Project. You can also purchase the audiobook if you choose. No exam questions will come from the book



Tentative Schedule

WEEK 1 - Team selections and project assignments. Chapter 1, 2, and 3

WEEK 2 - Chapter 4, 5, and 6

WEEK 3 - Team charter and scope presentations.

WEEK 4 - **Class meeting online.** Feedback on team projects. Mid-Term Exam Review. Introduction to Agile

WEEK 5 - **Midterm Exam.** The Phoenix Project discussion. Agile in practice exercise

WEEK 6 - Chapter 7, 11, and 8

WEEK 7 - Chapter 9, 10, and 13

WEEK 8 - **Final team presentations.** Introduction to DevOps

WEEK 9 - **Class meeting online.** Final exam review.

WEEK 10 - Last day of classes. **Final Exam 8/7.** Online Peer Evaluation and course evaluation due. Term paper due

I NEED HELP, NOW WHAT?

1

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.

2

Counseling and Psychological Services

Counseling and Psychological Services (CAPS) can help students who are having difficulties managing stress, adjusting to college, or feeling sad and hopeless. You can reach CAPS (www.uh.edu/caps) by calling 713-743-5454 during and after business hours for routine appointments or if you or someone you know is in crisis. Also, there is no appointment necessary for the "Let's Talk" program, which is a drop-in consultation service at convenient locations and hours around campus.
http://www.uh.edu/caps/outreach/lets_talk.html.

Academic Honesty and Ethics

The University of Houston Academic Honesty Policy is strictly enforced by the C. T. Bauer College of Business. No violations of this policy will be tolerated in this course. A discussion of the policy is included in the University of Houston Student Handbook, <http://www.uh.edu/dos/hdbk/acad/achonpol.html>. Students are expected to be familiar with this policy.

The C. T. Bauer College of Business code of ethics is strictly enforced. No violations of this Code will be tolerated in this course. A discussion of the code is included in found at, <https://www.bauer.uh.edu/centers/.../Bauer-Code-of-Ethics-Professional-Conduct.pdf>. Students are expected to be familiar with this code.

