Course Syllabus
MIS 6360 Agile Project Management
The Naveen Jindal School of Management
The University of Texas at Dallas

Course Information

Course

Course Number	MIS 6360
Course Title	Agile Software Project Management
Term and Dates	Fall 2016

Professor Contact Information

Professor	Mark Thouin, Ph.D.
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Office Location	SOM 3.217
Office Hours	Tuesdays 2:30 to 3:30 PM and by appointment

About the Instructor
Mark Thouin is the Director of Graduate Information Systems Programs at the University of Texas at Dallas where he teaches graduate and undergraduate courses, and promotes academic programs in information systems. His research interests include the study of the clinical and administrative value of information technology in healthcare settings. He holds a Ph.D. from Texas Tech University. Prior to joining UT Dallas, he worked for 13 years in a variety of management, technical, and business development positions providing IT consulting services.

Course Description
The course provides an in depth examination of traditional and agile project management principles. The five process groups and ten knowledge areas of the Project Management Body of Knowledge (PM BOK) are examined in the context of agile systems development lifecycle. Methods for managing and optimizing the software development process are discussed along with techniques for performing each phase of the systems development lifecycle. The use and application of software project management tools are also discussed.

Student Learning Objectives/Outcomes
- o Understand the five process groups and ten knowledge areas of the PM BOK
- o Understand the Scrum development process and agile development principles
- o Use and apply software tools to facilitate the project management process (e.g. Microsoft Project)

Required Textbooks and Materials
Essential Scrum: A Practical Guide to the Most Popular Agile Process, ISBN: 978-0-13-704329-3. Free online access available via
http://www.utdallas.edu/library/resources/ebooks/ebooks.php

PMP in Depth, 2nd Edition, ISBN: 159863996X. Free online access is available via
http://www.utdallas.edu/library/resources/ebooks/ebooks.php .

Microsoft Project Professional 2016 (Free for UT Dallas Students).
An e-mail will be sent to your UT Dallas e-mail with instructions for downloading and installing MS Project Professional 2016 within 10 days of the start of the semester. Please make sure your UT Dallas e-mail is working and is not full as it is not possible to send the download instructions to external e-mail accounts.

PollEverywhere (Approximately $14 – Required for Class Participation)

Fissure AgileSim (Approximately $45) - Go to Fissure website and download

Leadership: Theory and Practice, 6th Edition, ISBN 9781452203409, Chapter 1 ONLY
A PDF copy of chapter 1 is available online for free using the link provided above.

Suggested Course Materials
Applied Software Project Management, ISBN: 0-596-00948-8
http://proquest.safaribooksonline.com/0596009488

Quality Software Project Management (QSPM), ISBN: 0-13-091297-2
http://proquest.safaribooksonline.com/0130912972

PMP Exam Prep, ISBN: 978-1-932735-41-3

Textbooks and some other bookstore materials can be ordered online through Off-Campus Books or theUTD Bookstore. They are also available in stock at both bookstores.

Course Policies

Make-up exams, Extra Credit and Late Work
Please notify the instructor 1 week prior to the exam if you require a make-up exam and include a reason why a make-up exam is necessary. Opportunities to earn extra credit will not be provided. A one-grade penalty per day the assignment is late will be assessed on all late assignments.

Class Participation
You are expected to actively participate in the discussion of readings, contribute to the learning experience of the class, and meaningfully contribute to all group project work. Poll Everywhere will be used to help assess class participation and a peer evaluation will be performed to help assess group project participation.

Student Assessments

Grading Information

Weights

Exam 1	100	30%
Exam 2/Fissure Simulation	100	30%
Group Project – Part 1	100	12.5%
Group Project – Part 2	100	12.5%
Group Project Participation	100	7.5%
Class Participation	100	7.5%
Total		100%

GradingScale

Scaled Score	Letter Equivalent
>= 93.3	A
>= 90.0 and < 93.3	A-
>= 87.7 and <90.0	B+
>= 83.3 and < 87.7	B
>= 80.0 and < 83.3	B-
>= 77.7 and < 80.0	C+
>= 73.3 and < 77.7	C
Less than 73.3	F

Accessing Grades

Students can check their grades by clicking "My Grades" under Course Tools after the grade for each assessment task is released.

Assignment submission instructions

You will submit your assignments (in the required file format with a simple file name and a file extension) by using the Assignments tool on the course site. Please see the Assignments link on the course menu or see the icon on the designated page. You can click each assignment name link and follow the on-screen instructions to upload and submit your file(s). Please refer to the Help menu for more information on using this tool. **Please note**: each assignment link will be deactivated after the assignment due time. After your submission is graded, you may click each assignment's "Graded" tab to check the results and feedback.

Scholastic Honesty

The University has policies and discipline procedures regarding scholastic dishonesty. Detailed information is available on the UTD Judicial Affairs web page. All students are expected to maintain a high level of responsibility with respect to academic honesty. Students who violate University rules on scholastic dishonesty are subject to disciplinary penalties, including the possibility of failure in the course and/or dismissal from the University. Since

such dishonesty harms the individual, all students and theintegrity of the University, policies on scholastic dishonesty will be strictly enforced.

Course Evaluation

As required by UTD academic regulations, every student must complete an evaluation for each enrolled course at the end of the semester. An online instructional assessment form will be made available for your confidential use. A link to an online instructional assessment form will be emailed to you for your confidential use.

University Policies

The information contained in the following link constitutes the University's policies and procedures segment of the course syllabus.

Please go to http://go.utdallas.edu/syllabus-policiesfor these policies.

These descriptions and timelines are subject to change at the discretion of the Professor.