

Information Technology and Administrative Management Department  
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**ITAM**

Information Technology &  
Administrative Management

Central Washington University

**ADMG376**

**Project Management and  
Information Technology  
Course Syllabus - 3 credits**



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**Office Hours:** Varies by quarter. Call or e-mail instructor

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**Course Description:** IT project management with a focus on facilitating project management areas; risk management, procurement management, HR management, and communication management. Microsoft Project will be used. Prerequisite: ADMG-IT374.

**Course Objective:** ADMG/IT374 was an introduction to Project Management (PM) without regards of the environment. Its focus was project management core knowledge areas (Scope, time, cost, and quality). ADMG 376 will focus on Information Technology (IT) environment, but also on the use of IT in Project management. Lots of the time will be dedicated to learn how to use well Microsoft project 2007, which will help to review PM core concepts in the context of IT and introduce facilitating areas (especially HR management, procurement management, and communication management).

**Learner Outcomes:**

<b>Learner Outcomes</b>	<b>Assessment</b>
<i>Upon successful completion of this course, the student should be able to:</i>	
Use Microsoft Project 2007	Labs - exam
Organize better his/her work and improve his/her project management skills	Quizzes – Creation portfolio
Solve Project Management problems and Microsoft Project problems	Labs - exam
Explain Project Management in the context of IT	Labs – individual report
Reflect upon the learning	Individual report
Take MCTS Exam 70-632 (Managing Projects with Microsoft Office Project 2007)	Labs and exam

**Required Texts:** QuantumPM (2007, or **most recent edition**) *Special Edition: Using Microsoft Office Project 2007*, Que Publishing, Indiana.(ISBN-13=978-0-7897-3652-9)

**Instructional Methods:** It is a very hands-on course. Usually Monday, students will have read the chapters assigned. They will take the quiz associated with the readings. The content will be discussed in class and some demonstrations will be presented. Wednesday, the knowledge covered Monday will be integrated in an exercise practiced in class with the instructor or will continue the exercise begun Monday. Friday, a lab will be assigned and will follow the format of the exercise practiced with the instructor, but the student will be on his/her own (close to the practice exam format but open book).