University of North Texas at Dallas

SYLLABUS

CSCE 3055: IT Project Management	3Hrs

Department of	Mathematics and Information Sciences	**School of**	Liberal Arts and Sciences

Instructor Name:	Sam Nakib
Office Location:	
Office Phone:	(972)200-4727
Email Address:	sam.nakib@untdallas.edu

Office Hours:	100 % Online
Virtual Office Hours:	6 PM to 8 PM Tuesday, Wednesday and Thursday and by Appointments

Classroom Location:	100 % Online
Class Meeting Days & Times:	100 % Online

Course Catalog Description:	Provides students with the tools and techniques needed to manage a wide variety of IT systems projects, including software design and development, IT systems design and installation, network management and support and others. Students develop and practice skills through the use of case studies and other project-based exercises.

Prerequisites:	CSCE 2100
Co-requisites:	

Required Text:	Schwalbe, K., Information Technology Project Management, 7th Edition, Course Technology, ISBN 978-1133526858.

Required Software:	Microsoft Project 2010, a software tool, is used for hands-on practices of project management principles and skills

Access to Learning Resources:	UNT Dallas Library: phone: (972) 780-3625; web: http://www.unt.edu/unt-dallas/library.htm UNT Dallas Bookstore: phone: (972) 780-3652; e-mail: 1012mgr@fheg.follett.com

Course Goals or Overview:	By weaving together theory and practice, this course presents an understandable, integrated view of concepts, skills, tools, and techniques involved in information technology project management.

Learning Objectives/Outcomes: At the end of this course, the student will

1	Demonstrate the use of good project management techniques and tools in the development of a management plan for an IT project.
2	Demonstrate an understanding of the unique management requirements of different types of IT Systems projects.
3	Develop a management plan and budget for an IT project.
4	Demonstrate an understanding of team management and conflict resolution skills through a number of small management projects.

Course Outline

The following progressive table is tentatively scheduled and subject to change by the instructor. Changes to this schedule will be communicated by eCampus announcements.

	Topics	Timeline
Ch 1.	Class Requirement Introduction to Project Management	Week 1
Ch 2.	The Project Management and Information Technology Context	Week 2
Lab 1	Microsoft Project: Introduction	Week 3
Ch 3.	The Project Management Process Groups: A Case Study	Week 4
Lab 2.	Microsoft Project: Tasks and Milestones	Week 5
Ch 4.	Project Integration Management	Week 6
	Midterm Exam	Week 7
Lab 3.	Microsoft Project: Project Structure	Week 8
	Spring Break	Week 9
Ch 5.	Project Scope Management	Week 10
Lab 4.	Microsoft Project: More About Task	Week 11
Ch 6.	Project Time Management	Week 12
Ch 7.	Project Cost Management	Week 13
Lab 5.	Microsoft Project: Project Resources	Week 14
Ch 8.	Project Quality Management	Week 15
	Final Exam	Week 16

Course Evaluation Methods

This course will utilize the following instruments to determine student grades and proficiency of the learning outcomes for the course.

Exams – written tests designed to measure knowledge of presented course material
Labs – lab assignments designed to supplement and reinforce course material
Class Participation – participation in class discussions

Grading Matrix:

Instrument	Value (points or percentages)	Total
Lab assignments	5 lab assignments at 16 points each	80
Midterm Exam	90	100
Final Exam	90	100
Discussion Boards	5 discussions at 4 points each	20
Total:		300

Grade Determination:

A = 270 – 300 pts; i.e. 90% or better
B = 240 – 269 pts; i.e. 80 – 89 %
C = 210 – 239 pts; i.e. 70 – 79 %
D = 180 – 209 pts; i.e. 60 – 69 %
F = 179 pts or below; i.e. less than 60%

University Policies and Procedures Students with Disabilities (ADA Compliance):

The University of North Texas Dallas faculty is committed to complying with the Americans with Disabilities Act (ADA). Students' with documented disabilities are responsible for informing faculty of their needs for reasonable accommodations and providing written authorized documentation. Grades assigned before an accommodation is provided will not be changed as accommodations are not retroactive. For more information, you may visit the Student Life Office, Suite 200, Building 2 or call Jennifer Bradford at 972-338-1775.

Student Evaluation of Teaching Effectiveness Policy:

The Student Evaluation of Teaching Effectiveness (SETE) is a requirement for all organized classes at UNT. This short survey will be made available to you at the end of the semester, providing you a chance to comment on how this class is taught. I am very interested in the feedback I get from students, as I work to continually improve my teaching. I consider the SETE to be an important part of your participation in this class.

Assignment Policy:

As the class goes on, the aforementioned assignments will be posted. Each assignment should be submitted with a header clearly specifying the name of student, and the number of assignment. Copying assignments may result in failing the class for all students involved. Late submissions will be penalized -20% per school day up to two consecutive school days. No late submission is allowed after two school days.

Exam Policy:

Exams should be taken as scheduled. No makeup examinations will be allowed except for documented emergencies (See Student Handbook).

Academic Integrity:

Academic integrity is a hallmark of higher education. You are expected to abide by the University's code of Academic Integrity policy. Any person suspected of academic dishonesty (i.e., cheating or plagiarism) will be handled in accordance with the University's policies and procedures. Refer to the Student Code of Academic Integrity at http://www.unt.edu/untdallas/policies/Chapter%2007%20Student%20Affairs,%20Education,%20and%20Funding/7.002%20 0Code%20of%20Academic_Integrity.pdf for complete provisions of this code.
In addition, all academic work submitted for this class, including exams, papers, and written assignments should include the following statement:

On my honor, I have not given, nor received, nor witnessed any unauthorized assistance that violates the UNTD Academic Integrity Policy.