

University of North Texas at Dallas

SYLLABUS

CSCE 4010 – Social Issues in Computing		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:	Oussama.nakib@untdallas.edu	
Office Hours:	100 % Online	
Virtual Office Hours:	M-T-W-TR : 5:00 PM- 7:00 PM by phone and by Appointments	
Classroom Location:	100 % Online	
Class Meeting Days & Times:	100 % Online	
Course Catalog Description:	This course examines the social, economic, ethical, and legal issues generated by the use of computers and computer networks, including the Internet. Topics covered include business value of information technology (IT), systems design and development, information privacy, freedom of expression, IT safety and reliability, intellectual property rights, IT and work, computer crime and security, and computers and social justice. Also considered are ethical questions concerning professional codes of conduct and issues of moral responsibility for computer professionals. Upon completing this course, students should have a clearer understanding of certain social and ethical issues in IT	
Prerequisites:	N/A	
Co-requisites:		
Required Text:	Title: A Gift of Fire , Author: Sara Baase ISBN:978-0-13-600848-4 Publisher, Prentice Hall PTR Publication Date December 27 2007	
Required Software:	N/A	
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@fhcg.follett.com	
Course Goals or Overview:		
Learning Objectives/Outcomes:	At the end of this course, the student will	
1	Students should analyze a broad perspective on the social and ethical impacts and implications of information technology. .	
2	Students should discuss specific knowledge about major issues in several different areas of the field of Computer Ethics.	
3	Students should apply in-depth knowledge of at least one significant ethical issue generated by information technology.	
4	Students should develop skills in clarifying and ethically analyzing realistic cases that involve information technology	

Course Outline

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

Week	Date Week Of	Chapter	Content	Week Assignment
Week 1	May 18, 2015		Course Introduction	Un-Graded discussion board Student Introduction and brief synopsis of student interest in the Course
Week 2	May 25, 2015	1 & 2	Unwrapping the Gift & Privacy	See BB for Due date Discussion board Chapter 2 Privacy Discussion 2.52
Week 3	June 1, 2015	3 & 4	Freedom of Speech & Intellectual Property	See BB for Due date Discussion board Chapter 4 Intellectual Property Discussion 4.40
Week 4	June 8, 2015	5 & 6	Crime & Work	Due by Friday: Discussion board Chapter 6 Work Discussion 6.32 Phase I : Title and one page of summary
Week 5	June 15, 2015	7	Evaluation & Controlling Technology	See BB for Due date Discussion board Chapter 7 Eval & Controlling Technology Discussion 7.41 Phase II : Table of Contents & First Draft
Week 6	June 22, 2015	8	Errors, Failure & Risks	See BB for Due date: Discussion board Chapter 8 Errors, Failure & Risks Discussion 8.22 Phase III : Second Draft
Week 7	June 29, 2015	9	Professional Ethics and Responsibilities	See BB for Due date Discussion board Chapter 9 Discussion 9.40 Phase IV : Final review pre-submission
Week 8	July 6, 2015		Position Paper is due	Final submission

Course Evaluation Methods

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

Paper Phases –

1) See description above

Discussion Boards –

2) Should not be less than 2 pages, single-spaced, Time New Romans Font size 10

Position Paper –

3) Please see Guidelines /specifications for the paper

Grading Matrix:

Instrument	Value (points or percentages)	Total
Phase 1 thru 4	4 Phases at 13 points each	52
Position Paper	1 Position Paper	200
Discussion Boards	6 discussions at 8 points each	48
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%20Code%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.