University of North Texas at Dallas
Fall 2015
SYLLABUS

CSCE 4010.030: Social Issues in Computing		3Hrs

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

Instructor Name:	*Dr. Gerard Rambally*
Office Location:	*DAL2-229*
Office Phone:	*972-780-3093*
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Office Hours:	3:30 PM – 5:30 PM on Mondays, Tuesdays, and Wednesdays or by appointment.
Virtual Office Hours:	Communicate with me by e-mail.

Classroom Location:	N/A
Class Meeting Days & Times:	This is a fully online course.

Course Catalog Description:	The effect of computer science and engineering on the home and workplace, with emphasis on the role of computer professional in modern society.

Prerequisites:	Junior Standing
Co-requisites:	

Required Text:	Tavani, Herman. *Ethics and Technology: Controversies, Questions, and Strategies for Ethical Computing*, 4th Edition. John Wiley & Sons. ISBN for print: 1-118-28172-1. ISBN for eText: 1118549228.

Recommended Text and References:	

Access to Learning Resources:	UNT Dallas Library: phone: (972) 338-1616; web: http://www.untdallas.edu/our-campus/library UNT Dallas Bookstore: phone: (972) 780-3652; e-mail: 1012mgr@fheg.follett.com

Course Goals or Overview:

	This course introduces students to issues and controversies that comprise the relatively new field of cyberethics. This course examines a wide range of cyberethics issues--from specific issues of moral responsibility to broader social and ethical concerns that affect each of us in our day-to-day lives.

Student Learning Outcomes:	Upon successful completion of this course, the student will
1	Demonstrate knowledge of the social and ethical impacts and implications of information technology.
2	Demonstrate knowledge about major issues in computer ethics.
3	Communicate effectively about a range of topics related to social and ethical issues in computing.
4	Demonstrate skills in clarifying and ethically analyzing realistic cases in cyberethics.

Course Outline

This schedule is subject to change by the instructor. Any changes to this schedule will be communicated in BlackBoard.

TOPICS	TIMELINE
1. Introduction to Cyberethics: Concepts, Perspectives, and Methodological Frameworks	Week of 8/24/2015
2. Ethical Concepts, Ethical Theories, and Critical Reasoning Skills for Evaluating Disputes in Cyberethics	Weeks of 8/31/2015 and 9/7/2015
3. Professional Ethics, Codes of Conduct, and Moral Responsibility	Week of 9/14/2015
4. Privacy and Cyberspace	Weeks of 9/21/15 and 9/28/2015
5. Security in Cyberspace	Weeks of 10/5/2015 and 10/12/2015
6. Cybercrime and Cyber-related crimes	Weeks of 10/19/2015 and 10/26/2015
7. Intellectual Property Disputes in Cyberspace	Weeks of 11/2/2015
8. Regulating Commerce and Speech in Cyberspace	Week of 11/9/2015
9. The Digital Divide, Democracy, and Work	Week of 11/16/2015
10. Online Communities, Cyber Identities, and Social Networks	Weeks of 11/23/2015 and 11/30/2015

Course Evaluation Methods

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

Grading Matrix:

Instrument	Value (points or percentages)	Total
Assignments	One assignment on each topic. There will be a total of 10 assignments, each counting for 10% of your final grade. These assignments will involve short answer questions and short position papers on issues in cyberethics.	100%
Total:		**100%**

Grade Determination:
A = 90% or better
B = 80 – 89 %
C = 70 – 79 %
D = 60 – 69 %
F = 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). Any student requesting academic accommodations based on a disability is required to register with Disability Services each semester. A letter of verification for approved accommodations can be obtained from this office. Please be sure the letter is delivered to me as early in the semester as possible. Grades assigned before an accommodation is requested will not be changed as accommodations are not retroactive. Disability Services is located in the Student Life Office in DAL2, Suite 200 and is open 8:30a.m. – 5:00 p.m., Monday through Friday. The phone number is (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:

All assignments are due at the time and dates stated on the assignments. No late assignments will be accepted*, except for documented emergencies. All assignments are to be done individually unless stated otherwise on the assignment.*

Exam Policy (not applicable for this course):

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/unt-dallas/policies/Chapter%2007%20Student%20Affairs,%20Education,%20and%20Funding/7.002%20Code%20of%20Academic_Integrity.pdf for complete provisions of this code.

Bad Weather Policy (not applicable for this course):

On those days that present severe weather and driving conditions, a decision may be made to close the campus. In case of inclement weather, call UNT Dallas Campuses main voicemail number (972) 780-3600 or search postings on the campus website www.unt.edu/dallas. Students are encouraged to update their Eagle Alert contact information, so they will receive this information automatically.

Attendance and Participation Policy (for face-to-face classes):

The University attendance policy is in effect for this course. Class attendance and participation is <u>mandatory</u> because the class is designed as a shared learning experience and because essential information not in the textbook will be discussed in class. The dynamic and intensive nature of this course makes it impossible for students to make-up or to receive credit for missed classes. Attendance and participation in all class meetings is essential to the integration of course material and your ability to demonstrate proficiency. Students are responsible to notify the instructor if they are missing class and for what reason. Students are also responsible to make up any work covered in class. It is recommended that each student coordinate with a student colleague to obtain a copy of the class notes, if they are absent.

Successfully completing this class is a function of many factors. Two such factors are class attendance and assignment completion.

Diversity/Tolerance Policy:

Students are encouraged to contribute their perspectives and insights to class discussions. However, offensive & inappropriate language (swearing) and remarks offensive to others of particular nationalities, ethnic groups, sexual preferences, religious groups, genders, or other ascribed statuses will not be tolerated. Disruptions which violate the Code of Student Conduct will be referred to the Office of Student Life as the instructor deems appropriate.

Cell Phones (not applicable for this course):

Cell Phone use (or ringing) in class is strictly prohibited.