University of North Texas at Dallas Spring 2013 SYLLABUS

BCIS 2610-090: Introduction to Computers in Business, 3 hours					
Department o	f Business Division of Urban and Professional Studies				
Instructor Name:	Theodore Larson				
Office Location:	By Appointment				
Office Phone:	Faculty Pool, or Voicemail: 940-566-7018 (Not regularly checked)				
Email Address:	theodore.larson@unt.edu				
Office Hours: By Appointmer	nt				
Virtual Office Hours: NA					
Classroom Location: Fo	ounders Hall, Room 136				
Class Meeting Days & Times:	T: 10 - 12:50 Pm				
Course Catalog A study of the introductory concepts of computing in business, basic computer components, computer history and programming.					
Prerequisites: Math 1100 c Co-requisites: NA	or higher				
Co-requisites. INA					
Required Text: None					
Recommended Text and Online Resources as Needed References:					
Access to Learning Resources:	UNT Dallas Library:				
	phone: (972) 780-3625;				
	web: <u>http://www.unt.edu/unt-dallas/library.htm</u>				
	UNT Dallas Bookstore: phone: (972) 780-3652;				
	e-mail: <u>1012mgr@fheg.follett.com</u>				
Course Goals or Overview:					
This course is intended to provide an analysis of the uses of information technology in a broad range of business disciplines. It also covers the use of various software programs in a task-oriented capacity.					
Learning Objectives/Outcomes: At the end of this course, the student will 1 Identify the uses of computers within several industries					
2 Be able to create and use spreadsheets					
 2 Be able to create and use spreadsheets 3 Be able to create and use electronic presentations 4 Be able to program using standards-based web programming 					
4 Be able to program using	4 Be able to program using standards-based web programming				

Course Outline

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

TOPICS	Week
Course Overview	1
Introduction to Spreadsheets (Excel)	
Computers in Business	2
Computers in Governance	
Course Presentation Project Discussion	
Continuance of Spreadsheets	
Computers in Science	3
Open-Source v. Retail options	
Practical Exam Practice Assignment	
Business Software Options	4
Practical Exam Review	
Practical Exam 1 (Spreadsheet)	5
Computers in Entertainment	6
Introductory and Intermediate Powerpoint	
Computers in Transportation	7
Digital Movies, Animation, and Graphical Design	
Law and Ethics	8
Practical Exam Practice Assignment	
Computers in Retail	9
Computers in Marketing	
Internet Marketing	
Practical Exam Review	
Practical Exam 2 (Powerpoint)	10
Hardware and Computer Metrics	11
Windows v. Apple v. Linux v. Others	
Programming (Psuedo-code)	
Web Programming (HTML, CSS, Javascript)	
Network and Internet Security	12
Computer Security and Privacy	
Computers in Education	
Review for Practical Exam 3	
Practical Exam 3 (Web Programming)	13
Presentations	14
Presentations	15

Course Evaluation Methods

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

Instrument	Value	Percentage	Grade
Practical Exams, Best 2 of 3, 100 pts each	200	90.0%+ 80.0% - 89.9%	A B
		70.0% - 79.9%	С
Final Presentation	100	60.0% - 69.9%	D
		< 60.0%	F
Total	300		

Assignments

Practical Exams

The practical exams will be held in class. When you arrive in the class, there will be an assignment posted on the screen for you to complete. It will be similar to what we have covered in class. You will be required to complete the stated objective by the end of class, and you will be graded according to a stated rubric. There may be data required to download, and the assignment may also be posted online for your convenience. Exams will be individually completed and submitted. You will be required to keep your grade sheet to submit on the last day of

class for your grade. Even if you are satisfied with your first two practical exam grades, you must complete the third one.

Presentations

There will be two broad topics: Computers in a business field, and computers in a specific company. In class, you will sign up to present a specific topic in one of those two areas (i.e., computers in deep-sea diving, computers as used by Gamestop). With deference to time, the business field presentations will be on Week 14, and the specific company presentations will be on Week 15. Your presentation will be expected to utilize (and utilize good practices) spreadsheets, presentation software, and web programming. I suggest that you consider your topics before we select them in class. Further instructions will be presented in class.

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 Laura Smith at 972-780-3632.

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 must be submitted on the required due date. No make-ups will be allowed except for documented emergencies.

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 <u>http://www.unt.edu/unt-</u>

<u>dallas/policies/Chapter%2007%20Student%20Affairs,%20Education,%20and%20Funding/7.002%20Code%20of%</u> <u>20Academic_Integrity.pdf</u> 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.

Bad Weather Policy:

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 <u>www.unt.edu/dallas</u>. Students are encouraged to update their Eagle Alert contact information, so they will receive this information automatically.

Attendance and Participation Policy:

Class attendance and participation is expected 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.

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.