Syllabus

Tallahassee Community College CGS 1060-Computer Literacy

Instructor Information

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• *Communication:* General course related questions/comments should be posted to the discussion board forum *Online Office*. If your question is of a personal nature, please contact me by email, phone, in person during scheduled office hours, or schedule an appointment to speak with me in the virtual classroom. I will try to respond to all emails and postings within 12 to 24 hours, Monday thru Friday.

** Please use your *TCC account* when emailing. Include the course name and section in the Subject line, and provide your first and last name in all emails.

Course Description

This course includes higher order and **critical thinking skills** defined as applying theories or concepts to practical problems or in new situations; analyzing the basic elements of an idea, experience or theory; making judgments about the value or soundness of information, arguments or methods and; synthesizing and organizing ideas, information in new ways.

Introduction to Computer Literacy is a 3-credit hour lecture/lab course. This course is designed for students aspiring to obtain a firm foundation in computer technology, computer terminology and the use of computers as a productivity tool. Students will be introduced to basic computer concepts and software applications presented through lecture, demonstrations, hands-on labs, textbooks, and web-based resources. Some computer skills are assumed such as being able to turn on a computer and use a mouse and keyboard, but even those students who are already advanced computer users will find activities to challenge them.

In addition to learning the technical fundamentals of computer use, you will build your skills in researching information, making appropriate ethical choices about the use of computers, and using technology to help you learn on your own and pass your new skills on to others. Completion of the course readings and assignments may require between 4 and 12 hours a week each week using a computer with the appropriate software. *This number of hours of completing the assignments depends on the skills you possess upon entering the course. The successful completion of this course satisfies TCC's computer competency requirement.

Course Prerequisites

Important: The recommended prerequisites for this course are MAT 0024 and ENC 0020 or appropriate placement scores. Keyboarding skills are useful.

Course Objectives

Upon successful completion of this course, students will be able to:

- explain the basic computer concepts such as computer hardware, software, digital electronics, data storage, networks, digital media ethics, security, and the Internet as well as the Web and E-commerce
- apply file management techniques in the MS Windows environment
- apply skills related to email use

- apply skills involved in web-based research
- apply and evaluate the use of word processing skills with MS Word
- apply and evaluate the use of spreadsheets with MS Excel
- apply and evaluate the use of database management with MS Access
- create and evaluate a presentation with MS PowerPoint

Topics

- Computer Concepts
- Internet, Email, WWW
- Operating Systems: Windows Vista
- Word Processing: Microsoft Word 2007
- Spreadsheet: Microsoft Excel 2007
- Database: Microsoft Access 2007
- Presentation Software: Microsoft PowerPoint 2007

Required Readings, Textbook, and Plugins

- (1) Marjorie Hunt, Barbara Waxer. (2008). Microsoft Office 2007 Illustrated Brief. ISBN 13: 978-1-4239-0516-5 © 2008ISBN 10: 1-4239-0516-4 Publish date: June 12, 2007, 346 pages, Spiral-bound
- (2) Understanding Essential Computer Concepts (Computer Literacy CGS 1060)

The textbooks may be purchased: (a) online by visiting <u>Efollett</u> online bookstore; (b) the <u>TCC Bookstore</u> (Efollett) (850)-575-9200, located on the TCC campus; or (c) <u>Bills Bookstore</u> at 1411 W Tennessee St, (850) 561-1495.

**Ensure you have the computer plugins necessary to view all the material available in a distance learning course by visiting <u>Browser and Media Plug-in check.</u> Additional readings (free) will be assigned as needed for each topic.

Additional CGS 1060 materials

- 1. **Microsoft Office 2007 Professional version software:** Word, Excel, Access and PowerPoint applications. This may be purchased at the TCC bookstore at the student rate.
- 2. **Internet Explorer 5** or above: **Important: AOL does not work with Black Board.** You may use AOL to get an internet connection, minimize AOL, and then double-click the Internet Explorer icon on your desktop.
- 3. **Windows Vista:** Another operating system like Windows XP may be used, but you may notice some differences in the appearance of certain dialog boxes as presented in your textbook.
- 4. **Backup Storage Medium:** If you use multiple computers then I recommend that you purchase a flash drive to ensure that your work is saved to a secure location.

Grading Policy

Missed work: As an official policy for late work, assignments can be accepted up to one calendar week late at a 25% point reduction penalty. If a late assignment is not submitted within this window of time, an official "0" will be recorded. Once a "0" is recorded, the grade will be official. Also, take note that the A9 and A10 assignments are due on the last day of class which is ______ and these two assignments have to be completed by this deadline to be considered for credit because no work is accepted after the last day of class. As

a tip, begin your assignments early and never wait until the day or close to the day the assignment is due because you want to allow yourself enough time to fully complete assignments in this class so that you can achieve your best effort in this class.

Missed quizzes and exam: You will have an opportunity to complete a comprehensive make-up test during the last week of class. This can be used to replace only *one* missed test.

Student performance is based on a combination of discussion board participation, assignments, projects, and tests.

Grading Scale		
Achievement Level	% Earned	
Superior Achievement	90 - 100	
Good Achievement	80 - 89.9	
Satisfactory Achievement	70 - 79.9	
Unsatisfactory Achievement	60 - 69.9	
Failing	<59	

Posting of Grades & Feedback

The <u>Gradebook</u> tutorial located on the <u>Distance Learning</u> web site will provide you with a tutorial sheet with images on how to use the Blackboard gradebook, view feedback on your assignments/tests, etc. Please contact your instructor for all non-technical difficulties such as assignment submission problems, access to tests/quizzes, resubmissions of assignments etc.

Posting of Grades: All grades will be posted on the Blackboard course site. Just as in an on-campus course, assignments are graded *after* the due date. Grading after the due date/time provides everyone, even those who submit early, with the opportunity to take advantage of any additional assignment information (e.g. tips, aids, tutorials, clarifications) that your instructor may provide before the due date. Barring any unforeseen difficulties (e.g. illness), assignments will be graded in 1 to 7 days after the due date.

Wrong file submitted: You will be responsible for regularly checking to ensure you submitted the correct document for your assignment submission and that a lock image is not displaying in the grade book for all submitted work. View the <u>Gradebook</u> tutorial located on the <u>Distance Learning</u> web site to learn how or call the Help Desk 850-201-8370. Remember, you can always email your work if there is a problem.

Failure to contact your instructor to resolve the issue within 1 week of the assignments due date will result in a -0- for the HW assignment.

Locks in your grade book. This means there has been a problem with the submission of your test, quiz, etc. This can occur if you have clicked *Save* instead of *Submit* when uploading your Homework assignment, Quiz, or Test. It can also occur if you click the *Back* button on your browser or your Internet connection has been interrupted. Contact your instructor immediately if you see a lock in your gradebook. You, the student, are required to check to ensure that there are no locks in your gradebook after submitting your work, and contacting the instructor by the due date for a given assignment.

Feedback - If you see an underlined grade ________, this means you instructor has added comments and/or uploaded a document to your submitted Homework assignment. Click on the *grade* and read your instructors comments. Click *View* if your instructor states that you are to read the attached document for further comments or to see your grading rubric. You can also view comments in the gradebook by clicking on the *Comment* button

View Comments

to the right of your grade

Homework Assignments (HW)

Due: Sunday by 9:00 pm EST, TCC server time, on the dates posted on the course Calendar. There are a total of 10 Assignments and they are located under **Assignments**. The due dates are listed on the course **Calendar**.

Submitting: You will be using the <u>View/Complete Assignment</u> link to submit your work. Submit your work as an attachment using the <u>View/Complete Assignment</u> link provided for each assignment link. Unless specifically asked to do so, please do not submit your assignment within the **Comment box** when using the Assignment tool or in the body of an email. When submitted in the Comment box, all the formatting is stripped and I may not able to fully assess you assignment using the grading rubric--which will hurt your grade.

Discussion Board (DB) Forums

Due: Sunday by 9:00 pm EST, TCC server time, on the dates posted on the course Calendar.

DB forums will help you prepare for the Test essays and provide you with an opportunity to: (a) discuss topics related issues with classmates, (b) ask questions of the Instructor or fellow classmates, and (c) will be used by the instructor to assess your attendance when required by the college. If you are unsure of how to use the discussion board, you may wish to watch the animated tutorial or print out the tutorial sheet that contains pictures of the discussion board. Tutorials on using the Blackboard site are located on the TCC Distance Learning web pages (see link below) and in **Resources** on the class Blackboard site. The discussion board is organized by *forums*, which are named areas that define topic areas on the discussion board.

- **Forum 1:** *Online Office*: Please use this forum to post any questions or comments you might have concerning the course or assignments. Students are encouraged to answer fellow classmate's questions. You will be allowed to make anonymous post to this discussion board or use your name.
- **Forum 2:** *Chat with a Classmate*: You may use this forum to post questions, comments, or suggestions about the course to your classmates. You will be allowed to make anonymous post to this discussion board or use your name. I do not post to this discussion board so if you have a question for me, please post to the *Online Office* forum.
- Forum 3: Course Suggestion: Please feel free to post suggestions at any time during the semester on how to enhance this course.
- Additional Forums: The other forums are part of a week's assignment and may not be posted later than the assigned due dates. They will be available for only specified dates (see Calendar).

DB Guidelines

- Review the information on plagiarism under **Policies**; you are expected to write your posting in your own words and cite appropriately.
- Read all postings and respond to a variety of classmates. If you see someone has not gotten a response to their posting, please respond to them before posting to anyone else.

- There are no verbal or facial cues in our discussion areas so be aware that what you type may not be what your classmates may think you are trying to convey. The use of ?!!!? or ???? may be viewed as anger or aggression.
- Flaming (i.e. deliberate rudeness, curse words, put-downs) will not be tolerated and *will result in a -0-for the DB assignment*. A good rule of thumb is: if you wouldn't say it to the person face-to-face, don't type it. Please do not type your message in all caps. This is considered SHOUTING.
- Think before typing or taking offense at what a classmate has written. This is where the use of *emoticons* may help. Emoticons are faces such as: ;-> ;-(:-@ or LOL (laughing out loud).

Discussion Board Grading Rubric

The grading rubric located below will assist you in understanding how your instructor will be evaluating your postings. **NOTE:** Only 1/2 of the possible points will be earned if the topic questions alone are answered. To earn full points you must respond to a fellow classmate.

Criteria for 1st Posting					
	Outstanding	Proficient	Basic	Below Expectations	
Length	151-350 wds	101-150 wds	76-100 wds	75-and below wds	
Critical Thinking	Rich in content demonstrating critical thinking, insight, and analysis. Organized effectively, cited correctly, and the language use is clear and effective.	Substantial information that demonstrates thought, insight, and analysis has taken place	Generally competent comments but information is thin/limited	Very basic statements with minimal or no analysis / insight expressed	
Connections	Clear connections are made from topic related readings, resources, and course content to student's personal real-life situations	Connections are made but are not well defined	Limited, if any connections to topic questions. Vague generalities used	No connections are made or are off topic	
Topic Related Posting	Question is provided for a classmate to respond to which will elicit an opinion, analysis, insight, etc.	Question will elicit only a minimal response from classmates such as 'I agree'	Question ifs off topic	No question is provided	
Criteria for 2 nd Posting					
Connections	Response demonstrates: (1) connection to classmate's question and the topic, and (2) thought, insight, and analysis has taken place	Connections are made with student question and the topic but response is limited.	Limited, if any, connections to the topic or student provided question. Vague generalities used or statements such as 'I agree'.	Response is off topic	

Tests and Quizzes

Due: Specific due dates are provided on the course **Calendar**.

Tests: Tests will consist of project solution, multiple choice, and /TF questions. A review sheet will be provided before each test and will be located in the **Tests** area in Blackboard. Testing information is provided in the 'Course Information'

Location, date and time of final exam

If you are a true Distance student (i.e. do not live in Tallahassee or the surrounding area) and are therefore unable to take your tests at the TCC campus, you must arrange to take proctored exams at another college campus. Arrangements for off-site exams should be made with Ms. White via e-mail at: whitek@tcc.fl.edu Please contact Ms. White as soon as possible to make off-site arrangements. Distance students are responsible for locating and finalizing an off-site location at least 1 week before the scheduled testing date.

ADA Provisions

Tallahassee Community College is committed to making all programs, services, and facilities accessible to and usable by persons with disabilities in order for students to obtain maximum benefit from the educational experience and to effectively transition to our college environment. Students with disabilities who identify themselves and provide appropriate documentation are eligible for support services. To access these services, please contact the TCC Disability Support Services (DSS) Office at 850-201-8430 or visit the office on the first floor of the Student Union Building (SU 178).

Teaching Mission

"Tallahassee Community College is an open-admission, comprehensive community college. Its mission is to provide excellence in teaching and learning through educational programs that promote the intellectual, social and personal development of students; assist them in developing the ability to think critically, creatively and reflectively; and prepare them for productive and satisfying lives."

Critical Thinking

"The Faculty is committed to creating a learning environment for all students which promotes, encourages, and fosters higher-order thinking and critical thinking skills that are grounded in an understanding of the fundamental concepts of the disciplines in which they are taught."

Learning Outcomes

PERFORMANCE GOALS				
COMPUTER LITERACY	WINDOWS VISTA			
Ability to identify the components of a computer system	Starting/exiting Windows Vista			
Describe computer viruses and their effect on disks and	Identify Windows screen components/terms			
files				
To list and define computer terms	Ability to use Windows Help			
Identify different storage media and their uses	Starting and exiting applications			
Describe the advantages of a computer network	Switching between applications			
Explain the need for computer security	Ability to use Windows Explorer			
Identify the need for computer ethics	Describe the capabilities of the Control Panel			
Identify guidelines for purchasing a computer	Word 2007			
Send and receive and e-mail with attachment	Starting/exiting Word			
Copy and paste data files from different storage locations	Identify Word screen components/terms			
INTERNET EXPLORER 7.0	Using Word Help			
Starting/exiting I/E	Creating, editing, and printing documents			
Identify I/E window components/terminology	Using spell checker and thesaurus			
Use Assistance	Formatting documents			
Creating bookmarks	Finding and replacing text			
Using Search buttons	Inserting graphic lines and images			
Sending & Receiving e-mail	ACCESS 2007			
Accessing WEB sites	Using design view and datasheet view			
Ability to execute E-commerce transactions	Starting/exiting Access			
EXCEL 2007	Identify database screen components/items			
Starting/exiting Excel	Using Access Help			
Identify Excel screen components/terms	Ability to use the different elements of the Access window			
Using Excel Help	Navigate through a database creating, editing and printing			
	data			
Creating, editing, and printing spreadsheets	Ability to enter and edit records			
Copying and moving data; using the fill by example	Ability to use the Access objects: table, query, form and			
procedure	report			
Creating and copying formulas	Formatting datasheets			
Formatting spreadsheets	POWERPOINT 2007			
Using @functions	Starting/exiting PowerPoint			
Identifying relative, mixed, and absolute references	Identify PowerPoint screen components/items			
Ability to copy and move data between applications	Creating and editing a slide show			
	Adding animations, transitions, clip art			
	Printing a slide show in outline and handouts format			
	Use of multimedia computer system components			
	Ability to scan images			

Course Content and Pacing Schedule

CGS 1060 Complete Assignment Schedule				
Assignment Type	% Allocated	Due Date		
A1: Student Autobiography	10%			
A2: Windows Vista/Office - Open Book Exam	10%			
A3: Microsoft Word Application	10%			
A4: Microsoft Word - Open Book Exam	10%			
A5: Microsoft PowerPoint Application	10%			
A6: Microsoft PowerPoint - Open Book Exam	10%			
A7: Microsoft Excel Application	10%			
A8: Microsoft Excel - Open Book Exam	10%			
A9: Microsoft Access Application	10%			
A10: Microsoft Access - Open Book Exam	10%			
Total	100%			

Strategies for Success

- 1. Study daily and submit work on time. Develop the habit of studying on a daily basis.
- **2. Set aside a regular time each day for study and stick to this schedule.** Identify what part of the day when you are most alert and use that time of day for studying.
- 3. Let others know your study schedule and ask them to respect that time.
- **4. Study in a quiet, well-lit space.** Use a desk or table, not a bed or couch. Have all necessary supplies on hand.
- **5. Study for short periods.** Take a break about once an hour for it will help you stay alert while you study.
- **6.** Take the time to look up new terms and words. Become familiar with the glossary at the back of your text.
- 7. Contact your instructor right away if you have questions or concerns.

Campus Resources

1. Academic Computing Labs	1. <u>Library</u>
2. <u>Blackboard Tutorials</u>	 Access Card
 Animated tutorial for Discussion Board 	2. <u>PassPort</u>
3. Browser and Media Plugin Check	3. Student Electronic Accounts
4. <u>Distance Learning at TCC</u>	4. Student Services
5. Help Desk	5. <u>Testing Center</u>

Blackboard Course Organization

Announcements: weekly announcements.

Course Information: course related documentation such as syllabus, policies, testing and homework

Lessons: contains lectures and any other supporting documents for the topic being discussed.

Discussion Board: Forums consist of *Online office*, *Chat with a Classmate*, and weekly forums.

Assignment: all assignments, surveys, and Career Projects.

Tests: access to Tests, test review documents, *Tips for Successful Online Testing*, and a tutorial on how to take an online test in Blackboard.

Resources: electronic resources for TCC, Blackboard, and course related resources

Course Tools: My Grades and Blackboard User Manual.

Communication: Send Email, Class Roster, and iChat. Click *Collaboration* to access the online office. This is how you can instant messaging the instructor during online office hours.

Technical Difficulties & Computer Access

Students need to have access to a computer with Internet and all required software. With the use of a valid TCC Access Card, all students may use the <u>Academic Computing Labs</u> where you can obtain_individual assistance for a variety of computer applications. If you encounter any technical difficulties, please call (850) 201-8540. Your email TCC email is the account you need to check daily for class related correspondence. You will also need to obtain an <u>Access Card</u> to access TCC resources (e.g. Library, computer labs, Learning Centers, Testing Center). The web site to obtain information on all student electronic information is: <u>Student Electronic Account Information</u>

- TCC Student Help Desk: 850-201-8540- If you should experience any technical difficulties with: (a) activating your eAccount, (b) access to eMail, (c) FTP, or (d) Net Storage. Please have information available to Help Desk such as error messages on your screen and your eAccount username and password or send an eMail describing your problem to helpdesk@tcc.fl.edu.
- **Black Board/Distance learning assistance:** The class site provides a <u>Manual</u> on the Black Board features used at TCC.
- **Instructor**: for all non technical difficulties such as assignment submission problems, access to tests/quizzes, resubmissions of assignments.

Policies

All college policies concerning withdrawal deadlines, incompletes, audits, academic dishonesty and other policies are in effect for this course. All students are advised to be aware of and to carefully follow these guidelines located in the TCC Student Handbook and TCC Catalogue. *Plagiarism* and cheating are serious offenses and may be punished by failure on exam, paper or project; failure in course; and or expulsion from the College. For more information refer to the *Academic Dishonesty* policy in the TCC Student Handbook TCC information on plagiarism., Avoiding Plagiarism, or Rutgers Plagiarism videos

Attendance

Active participation on the discussion board and submission of assignments is a required component of this course. Your instructor will take attendance the first week of class, and each time as required by TCC, to determine if a student is actively participating/attending the course. This information will be obtained by viewing the statistics of your access to the course and submission of discussion board postings, assignments, and tests. Attendance information is used to determine Student Loan eligibility.