

BCIS-1305-026IN-S12024 Business Computer Applications Online July 8-Aug 9 2024

Instructor Information: Joseph Walkowicz, Ph.D. Adjunct Professor of Business jwalkowicz@com.edu 832-464-5273 Mobile 800-331-5094 (SIMNET Tech Support)

Student hours and location: Online. Email if needed.

Required Textbook/Materials: The course will use electronic (e-text) versions of the text listed below. Use of the electronic texts will save money for the student, and not require the books to be carried to and from class. A flash drive or cloud storage is recommended but not required to save/access your work.

The inclusive access code will have access to the electronic (e- text) for Microsoft 365 2019 Office in Practice ISBN 978-1-260-07990-6. Inclusive means that you pay for the course if you decide to continue the course after census day.

Course Description: Students study computer terminology, hardware, and software related to the business environment. The focus of this course is on business productivity software applications (Word, PowerPoint, Excel, and Access) and professional behavior in computing, including word processing (as needed), spreadsheets, databases, presentation graphics, and business- oriented utilization of the Internet.

Course requirements: This is a 5-week course. Course work will be completed by the student via the SIMnet internet tool on his/her own personal computers, or in the COM Computer Labs, where the computers are equipped with Microsoft Office 2019 and links to SIMnet.

All course work must be turned in as MICROSOFT OFFICE 2019 documents — no exceptions. Any student lacking the necessary Microsoft software can find it for download at the bottom of the COM homepage in the Microsoft Office link. Please note that while you may use a MAC for some applications, Microsoft does NOT make a MAC equivalent for ACCESS. You will need to use a computer lab or a borrowed computer from the library or another source to complete these assignments.

All chapter (SIM Book) readings and skills training should be completed before starting any assignments, although this is not required. The reading and completion of the training self-assessments can be done concurrently. In D2L Brightspace, complete the discussion questions and the class PowerPoint (details below). Students will see their SIMnet grades upon completion of assignments, but there may be a delay before these are reflected in D2L Brightspace.

Course work will include reading of assigned chapters, completion of chapter hands-on training and self-assessment exercises, homework projects using the skills developed in that unit, a class presentation, and participation in discussions and other assigned activities. All course materials, assignments and tests will be accessed through SIMnet or in D2L Brightspace. Scheduled due dates and point values are provided in the links in SIMnet and D2L Brightspace.

Students will take end-of-chapter quizzes via SIMnet skills training and assessment system and Application Tests using the live Office application.

The Word, PowerPoint, and Excel application tests are very similar to the grader projects which are assigned for each chapter. A list of the skills that are being tested will be provided in D2L Brightspace for each test and the Final Exam. The application tests will be completed using the instructions provided and with the actual Office application (not a simulation). The completed test file will then be submitted to SIMnet for automatic scoring. Each test is scored in percentage.

Determination of Course Grade/Detailed Grading Formula: The grading elements for the course are:

50% of Grade will be SIMnet Exams 30% will be SIMnet Projects 20% will be SimBooks and Lessons

Grading Scale:

The following table contains the percentages that equate to a letter grade:

Grading Scale	Percentage	Letter Grade
	90% or above	Α
	Between 80% and 89%	В
	Between 70% and 79%	С
	Between 60% and 69%	D
	Below 60%	F

The D2L Brightspace gradebook will have all scores are they are accumulated throughout the semester (all individual SIMnet scores are copied to D2L Brightspace so the student can see his/her progress and all scores in the preferred location). The final grade and individual scores are retained in D2L Brightspace as part of the students' official records. It is the student's responsibility to use these tools to be aware of the due dates and requirements for all assignments and tests.

Late Work, Make-Up, and Extra-Credit Policy: To the extent possible (given limitations by publisher and linking sites), late work will be accepted with a 20% penalty applied.

If you have a personal or emergency situation, please contact me as soon as practical (in advance when possible) and I will do my best to work with you in a fair and equitable manner. Supporting documentation may be requested.

Any bonus points, make-up work, or other accommodations beyond those offered by COM are at the sole discretion of the instructor. Generally, bonus points may be offered for attendance and the submission of a course evaluation.

Attendance Policy: This is an all online class. Attendance is counted by logging on and completing SimNet assignments.

Communicating with your instructor: ALL electronic communication with the instructor must be through your COM email. Due to FERPA restrictions, faculty cannot share any information about performance in the class through other electronic means.

Student Learner Outcomes (SLO):

Upon successful completion of this course, students will:

- Describe the fundamentals of Information Technology (IT) infrastructure components: hardware, software, and data communications systems.
 Demonstrate proper file management techniques to manipulate electronic files and local, networked, and online environments.
 Create business documents with word processing software using spelling and grammar and layout, tables, citations, graphics, and mail merge.
- 4. Create business documents and analyze data with spreadsheet software using (1) tables, sorting, filtering, charts and graphics, pivot tables, macros; (2) statistical, financial, logical, and look-up functions and formulas; and (3) add-ins.
- 5. Create business multimedia presentation software using templates, lists, groups, themes, colors, clip art, pictures, tables, transitions, animation, video, charts, and views.
- 6. Create databases and manage data with database software using tables, fields, relationships, indexes, keys, view, queries, forms, reports, and import/export functions.
- 7. Integrate business software applications.
- 8. Use web-based technologies to conduct ethical business research.
- 9. Use "goal seeking" and "what-if-analysis" to solve problems and make adjustments/recommendations in a business environment.

Academic Dishonesty: Any incident of academic dishonesty will be dealt with in accordance with college policy and the Student Handbook. Academic dishonesty – such as cheating on exams is an extremely serious offense and will result in a **grade of zero** on that exam and the student will be referred to the Office of Student Conduct for the appropriate disciplinary action.

College of the Mainland requires that students enrolled at COM be familiar with the Standards of Student Conduct, which can be found in the online Student Handbook. http://www.com.edu/student-services/student-handbook.php Students are expected to be familiar with and abide by the Student Code of Conduct. Any violations of the Code of Conduct will result in a referral to the Dean of Students and may result in dismissal from this class.

Plagiarism is using someone else's words or ideas and claiming them as your own. Plagiarism is a very serious offense. Plagiarism includes paraphrasing someone else's words without giving proper citation, copying directly from a website and pasting it into your paper, using someone else's words without quotation marks. Any assignment containing any plagiarized material may receive a **grade of zero** and the student will be referred to the Office of Student Conduct for the appropriate disciplinary action.

Student Concerns: If you have any questions or concerns about any aspect of this course, please contact me using the contact information previously provided. If, after discussing your concern with me, you continue to have questions, please contact Department Chair: Gregory, Andrew, agregory2@com.edu

Course outline: BCIS 1305-016IN Summer 2024 Schedule of Activities

SN = SimNet

Dates	Module	Topic & Activities	
July 8	Module 1 (SN)	Course Overview: Syllabus and Schedule Register for SIMnet (SN) Intro Chapter – Windows 10, Office 365/2019, and File Management (SN)	
July 9	Module 2 (SN)	Hardware (SN) Legal and Ethical Issues (SN) Security (SN) System Software (SN) Application Software (SN) Computer Concepts Exam (SN)	
July 11	Module 3 (SN)	Word Chapter 1 Creating and Editing Documents (SN) Word 2019 In Practice Ch 1 Guided Project 1-2 (SN) Word 2019 In Practice - Ch 1 Independent Project 1-6(SN)	
July 13	Module 4 (SN)	Word - Chapter 2 - Formatting and Customizing Documents (SN) Word 2019 In Practice - Ch 2 Guided Project 2-1 (SN) Word 2019 In Practice - Ch 2 Independent Project 2-6 (SN)	
July 15	Module 5 (SN)	Word - Chapter 3 - Collaborating with Others and Working with Reports (SN) Word 2019 In Practice - Ch 3 Guided Project 3-1 (SN) Word 2019 In Practice - Ch 3 Independent Project 3-6 (SN)	
July 17	Module 6 (SN)	Word - Chapter 4 - Using Tables, Columns, and Graphics (SN) Word 2019 In Practice - Ch 4 Guided Project 4-2 (SN) Word 2019 In Practice - Ch 4 Independent Project 4-5 (SN) Word Exam (SN)	
July 19	Module 7 (SN)	PowerPoint - Chapter 1 – Creating & Editing Presentations (SN) PowerPoint 2019 In Practice - Ch 1 Guided Project 1-2 (SN)	

July 21	Module 8 (SN)	PowerPoint - Chapter 2 - Illustrating with Pictures and Information Graphics (SN) PowerPoint 2019 In Practice - Ch 2 Guided Project 2-3 (SN) PowerPoint Exam (SN)	
July 23	Module 9 (SN)	Excel - Chapter 1 - Creating and Editing Workbooks (SN) Excel 2019 In Practice - Ch 1 Guided Project 1-3 (SN) Excel 2019 In Practice - Ch 1 Independent Project 1-6 (SN)	
July 25	Module 10 (SN)	Excel - Chapter 2 - Working with Formulas and Functions (SN) Excel 2019 In Practice - Ch 2 Guided Project 2-3 (SN) Excel 2019 In Practice - Ch 2 Independent Project 2-5 (SN)	
July 27	Module 11 (SN)	Excel - Chapter 3 - Creating and Editing Charts (SN) Excel 2019 In Practice - Ch 3 Guided Project 3-3 (SN) Excel 2019 In Practice - Ch 3 Independent Project 3-4 (SN)	
July 29	Module 12 (SN)	Excel - Chapter 4 - Formatting, Organizing, and Getting Data (SN) Excel 2019 In Practice - Ch 4 Guided Project 4-3 (SN) Excel 2019 In Practice - Ch 4 Independent Project 4-5 (SN) Excel - Chapter 8 - Working with Macros (SN) Excel 2019 In Practice - Ch 8 Guided Project 8-1 (SN) Excel 2019 In Practice - Ch 8 Independent Project 8-5 (SN) Excel Exam (SN)	
July 31	Module 13 (SN)	Access - Chapter 1 - Creating a Database and Tables (SN) Access 2019 In Practice - Ch 1 Guided Project 1-2 (SN) Access 2019 In Practice - Ch 2 Guided Project 2-1 (SN)	
August 2	Module 14 (SN)	Access - Chapter 3 - Creating and Using Queries (SN) Access 2019 In Practice - Ch 3 Guided Project 3-2 (SN) Access 2019 In Practice - Ch 3 Independent Project 3-5 (SN) Access - Chapter 4 - Creating and Using Forms and Reports (SN) Access 2019 In Practice - Ch 4 Guided Project 4-3 (SN) Access 2019 In Practice - Ch 4 Independent Project 4-6	
August 4	Module 15 (SN)	(SN) Access Exam (SN)	
August 6	Module 16 (SN)	Final Exam (SN) (Due August 6)	
Dates	Module	Topic & Activities	
June 3			
June 3	Module 1 (SN)	Course Overview: Syllabus and Schedule Register for SIMnet (SN) Intro Chapter – Windows 10, Office 365/2019, and File Management (SN)	
June 4	Module 1 (SN) Module 2 (SN)	•	
		Intro Chapter – Windows 10, Office 365/2019, and File Management (SN) Hardware (SN) Legal and Ethical Issues (SN) Security (SN) System Software (SN) Application Software (SN) Computer Concepts Exam (SN) Word Chapter 1 Creating and Editing Documents (SN) Word 2019 In Practice Ch 1 Guided Project 1-2 (SN) Word 2019 In Practice - Ch 1 Independent Project 1-6(SN)	
June 4	Module 2 (SN)	Intro Chapter – Windows 10, Office 365/2019, and File Management (SN) Hardware (SN) Legal and Ethical Issues (SN) Security (SN) System Software (SN) Application Software (SN) Computer Concepts Exam (SN) Word Chapter 1 Creating and Editing Documents (SN) Word 2019 In Practice Ch 1 Guided Project 1-2 (SN)	
June 4 June 6	Module 2 (SN) Module 3 (SN)	Intro Chapter – Windows 10, Office 365/2019, and File Management (SN) Hardware (SN) Legal and Ethical Issues (SN) Security (SN) System Software (SN) Application Software (SN) Computer Concepts Exam (SN) Word Chapter 1 Creating and Editing Documents (SN) Word 2019 In Practice Ch 1 Guided Project 1-2 (SN) Word 2019 In Practice - Ch 1 Independent Project 1-6(SN) Word - Chapter 2 - Formatting and Customizing Documents (SN) Word 2019 In Practice - Ch 2 Guided Project 2-1 (SN)	
June 4 June 6 June 8	Module 2 (SN) Module 3 (SN) Module 4 (SN)	Intro Chapter – Windows 10, Office 365/2019, and File Management (SN) Hardware (SN) Legal and Ethical Issues (SN) Security (SN) System Software (SN) Application Software (SN) Computer Concepts Exam (SN) Word Chapter 1 Creating and Editing Documents (SN) Word 2019 In Practice Ch 1 Guided Project 1-2 (SN) Word 2019 In Practice - Ch 1 Independent Project 1-6(SN) Word - Chapter 2 - Formatting and Customizing Documents (SN) Word 2019 In Practice - Ch 2 Guided Project 2-1 (SN) Word 2019 In Practice - Ch 2 Guided Project 2-6 (SN) Word - Chapter 3 - Collaborating with Others and Working with Reports (SN) Word 2019 In Practice - Ch 3 Guided Project 3-1 (SN)	

June 16	Module 8 (SN)	PowerPoint - Chapter 2 - Illustrating with Pictures and Information Graphics (SN) PowerPoint 2019 In Practice - Ch 2 Guided Project 2-3 (SN) PowerPoint Exam (SN)	
June 18	Module 9 (SN)	Excel - Chapter 1 - Creating and Editing Workbooks (SN) Excel 2019 In Practice - Ch 1 Guided Project 1-3 (SN) Excel 2019 In Practice - Ch 1 Independent Project 1-6 (SN)	
June 20	Module 10 (SN)	Excel - Chapter 2 - Working with Formulas and Functions (SN) Excel 2019 In Practice - Ch 2 Guided Project 2-3 (SN) Excel 2019 In Practice - Ch 2 Independent Project 2-5 (SN)	
June 23	Module 11 (SN)	Excel - Chapter 3 - Creating and Editing Charts (SN) Excel 2019 In Practice - Ch 3 Guided Project 3-3 (SN) Excel 2019 In Practice - Ch 3 Independent Project 3-4 (SN)	
June 25	Module 12 (SN)	Excel - Chapter 4 - Formatting, Organizing, and Getting Data (SN) Excel 2019 In Practice - Ch 4 Guided Project 4-3 (SN) Excel 2019 In Practice - Ch 4 Independent Project 4-5 (SN) Excel - Chapter 8 - Working with Macros (SN) Excel 2019 In Practice - Ch 8 Guided Project 8-1 (SN) Excel 2019 In Practice - Ch 8 Independent Project 8-5 (SN) Excel Exam (SN)	
June 27	Module 13 (SN)	Access - Chapter 1 - Creating a Database and Tables (SN) Access 2019 In Practice - Ch 1 Guided Project 1-2 (SN) Access 2019 In Practice - Ch 2 Guided Project 2-1 (SN)	
June 29	Module 14 (SN)	Access - Chapter 3 - Creating and Using Queries (SN) Access 2019 In Practice - Ch 3 Guided Project 3-2 (SN) Access 2019 In Practice - Ch 3 Independent Project 3-5 (SN) Access - Chapter 4 - Creating and Using Forms and Reports (SN) Access 2019 In Practice - Ch 4 Guided Project 4-3 (SN) Access 2019 In Practice - Ch 4 Independent Project 4-6	
July 1	Module 15 (SN)	(SN) Access Exam (SN)	
July 3	Module 16 (SN)	Final Exam (SN) (Due July 3)	

Institutional Policies and Guidelines

Grade Appeal Process: Concerns about the accuracy of grades should first be discussed with the instructor. A request for a change of grade is a formal request and must be made within six months of the grade assignment. Directions for filing an appeal can be found in the student handbook https://www.com.edu/student-services/docs/Student Handbook 2023-2024 v2.pdf. An appeal will not be considered because of general dissatisfaction with a grade, penalty, or outcome of a course. Disagreement with the instructor's professional judgment of the quality of the student's work and performance is also not an admissible basis for a grade appeal.

Academic Success & Support Services: College of the Mainland is committed to providing students the necessary support and tools for success in their college careers. Support is offered through our Tutoring Services, Library, Counseling, and through Student Services. Please discuss any concerns with your faculty or an advisor.

ADA Statement: Any student with a documented disability needing academic accommodations is requested to contact Kimberly Lachney at 409-933-8919 or AccessibilityServices@com.edu. The Office of Services for Students with Disabilities is located in the Student Success Center.

Nondiscrimination Statement:

The College District prohibits discrimination, including harassment, against any individual on the basis of race, color, religion, national origin, age, veteran status, disability, sex, sexual orientation, gender (including gender identity and gender expression), or any other basis prohibited by law. Retaliation against anyone involved in the complaint process is a violation of College District policy.

Textbook Purchasing Statement: A student attending College of the Mainland is not under any obligation to purchase a textbook from the college-affiliated bookstore. The same textbook may also be available from an independent retailer, including an online retailer.

Withdrawal Policy: Students may withdraw from this course for any reason prior to the last eligible day for a "W" grade. Before withdrawing students should speak with the instructor and consult an advisor. Students are permitted to withdraw only six times during their college career by state law. The last date to withdraw from the 1st 5-week session is July 1. The last date to withdraw from the 10-week session is July 30. The last date to withdraw for the 2nd 5-week session is August 2.

FN Grading: The FN grade is issued in cases of *failure due to a lack of attendance*, as determined by the instructor. The FN grade may be issued for cases in which the student ceases or fails to attend class, submit assignments, or participate in required capacities, and for which the student has failed to withdraw. The issuing of the FN grade is at the discretion of the instructor. The last date of attendance should be documented for submission of an FN grade.

Early Alert Program: The Student Success Center at College of the Mainland has implemented an Early Alert Program because student success and retention are very important to us. I have been asked to refer students to the program throughout the semester if they are having difficulty completing assignments or have poor attendance. If you are referred to the Early Alert Program you will be contacted by someone in the Student Success Center who will schedule a meeting with you to see what assistance they can offer in order for you to meet your academic goals.

Resources to Help with Stress:

If you are experiencing stress or anxiety about your daily living needs including food, housing or just feel you could benefit from free resources to help you through a difficult time, please click here https://www.com.edu/community-resource-center/. College of the Mainland has partnered with free community resources to help you stay on track with your schoolwork, by addressing life issues that get in the way of doing your best in school. All services are private and confidential. You may also contact the Dean of Students office at deanofstudents@com.edu or communityresources@com.edu.