



**NORTHEAST TEXAS**  
COMMUNITY COLLEGE

## **BCIS 1305 881 – Business Computer Applications Online**

Course Syllabus: Summer 2026

*“Northeast Texas Community College exists to provide personal, dynamic learning experiences empowering students to succeed.”*

**Instructor:** Linsey Harwell

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<b>Weekday</b>	<b>Office Hours</b>
Monday	Online
Tuesday	Online
Wednesday	Online
Thursday	Online
Friday	Online

**This syllabus serves as the documentation for all course policies and requirements, assignments, and instructor/student responsibilities.**

Information relative to the delivery of the content contained in this syllabus is subject to change. Should that happen, the student will be notified.

### **Course Description:**

Introduces and develops foundational skills in applying essential and emerging business productivity information technology tools. The focus of this course is on business productivity software applications, including word processing, spreadsheets, databases, presentation graphics, data analytics, and business-oriented utilization of the internet.

**Prerequisite(s):**

Knowledge of keyboard.

### **Student Learning Outcomes:**

1. Describe the fundamentals of information technology concepts – hardware, software, security, and privacy.
2. Demonstrate proper file management techniques to manipulate electronic files and folders in local, network, and online environments.
3. Create business documents with word processing software using spelling and grammar check, format 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 presentations with 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, views, 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.

## Evaluation/Grading Policy:

*The breakdown of the course requirements is as follows:*

### **Assignments – 25% of Final Grade (Weighted Average):**

\*Students may attempt each Challenge Lab Assignment multiple times until the due date. The highest grade earned by the posted deadline will be used in the final grade calculation.

Microsoft Word: 13 Challenge Labs

Microsoft Excel: 10 Challenge Labs

Microsoft PowerPoint: 9 Challenge Labs

Microsoft Access: 5 Challenge Labs

### **Quizzes – 25% of Final Grade (Weighted Average):**

\*Students may attempt each Applied Lab Quiz multiple times until the due date. The highest grade earned by the posted deadline will be used in the final grade calculation.

Microsoft Word: 13 Applied Labs

Microsoft Excel: 9 Applied Labs

Microsoft PowerPoint: 9 Applied Labs

Microsoft Access: 4 Applied Labs

### **Tests – 30% of Final Grade (Weighted Average):**

\*Students have two attempts for each test. The highest score earned on the two attempts by the posted due date will count toward the final grade. All tests are timed (80 minutes).

Microsoft Word Exam (1 Test)

Microsoft Excel Exam (1 Test)

Microsoft PowerPoint Exam (1 Test)

Microsoft Access Exam (1 Test)

### **Final Exam – 20% of Final Grade (Weighted Average):**

\* Students have two attempts on the final exam. The highest score earned on the two attempts by the posted due date will be used for final grade calculations. The final exam is timed (120 minutes) and comprehensive, covering Microsoft Word, Excel, and PowerPoint.

### **Final Grades:**

Final grades are based on the weighted average described above. There are NO extra credit opportunities. Please understand that I must adhere to this grading policy for all students so exceptions will not be made.

*Semester grades will be earned as follows*

Percentage	Letter Grade
90% and above	A
80 %–89%	B
70 %–79%	C

60%–69 %	D
59.9% and below	F

### Required Instructional Materials:

- TestOut Office Pro – ISBN: 978-1-935080-71-8
- TestOut Pro Certified: Microsoft Excel – ISBN: 978-1-935080-76-3
- TestOut Pro Certified: Microsoft Word – ISBN: 978-1-935080-75-6

**Publisher:** CompTIA / TestOut

### Optional Instructional Materials:

None

### Minimum Technology Requirements:

- Daily high-speed internet access
- [Minimum System Requirements](#) for TestOut (please use hyperlink for specific details)

### Required Computer Literacy Skills:

- Basic computer usage skills
- Email skills

### Course Structure and Overview:

This course requires regular engagement with course materials, classmates, and your instructor. Deadlines are frequent, sometimes daily, so staying on track is essential. Late work is not accepted. Carefully plan your weekly schedule using the course calendar.

All graded assignments, quizzes, tests, and exams are completed using the TestOut software via the Blackboard links. Your instructor will update the Blackboard gradebook to align with the grading policies outlined above

- For assignments and quizzes, the highest grade earned by the due date will be used.
- For tests and the final exam, the highest grade earned of the two attempts by the due date will be used.

Students will have the ability to attempt various assignment types in the TestOut environment multiple times throughout the course (even after due dates have expired), but the instructor will follow the grading policies outlined in the course syllabus for final grade calculations.

#### *Note for repeating students:*

If you are retaking this course, please note that previously completed assignments, quizzes, tests, or exams from past semesters will not transfer. You must complete all course requirements during the date range of the current course.

### Communications:

- Email: Please check your NTCC email daily. Email is the official form of communication used here at NTCC. All emailed questions to the instructor will be responded to within 24 hours (Monday-Friday), but usually within a few hours when possible. My email address is lharwell@ntcc.edu.
- Phone: My office phone number is 903-434-8129, however, if you need immediate assistance, you may call my cell phone at 903-767-0056 (please do not call or text before 8:00 a.m. or after 9:00 p.m.). I do not respond to long detailed questions via text message.

- Announcements: Posted regularly in Blackboard. Read all announcements thoroughly when posted.
- Blackboard Messages: Please check daily under the Messages link in your Blackboard course.

## **Institutional/Course Policy:**

### **Late Work Policy:**

The word “assignments” refers to all work that is submitted via the Blackboard TestOut links or presented in class. Students are to submit assignments on or before the stated due date/time. Late work is not accepted.

### **Attendance Policy:**

Students are expected to actively participate in the course and complete all assigned work. Excessive absences (two consecutive weeks of non-participation) may result in the student being withdrawn from the course or having their grade average reduced. Attempt will be made to contact you before this happens, but should an emergency arise, you will need to contact your instructor by phone or email should you not be able to meet this requirement. Please see the schedule of classes for the last day to withdraw. Religious Holy Days: please refer to the current Northeast Texas Community College Student Handbook.

### **Withdrawal Policy/Date:**

It is your responsibility to drop or withdraw from a course or the college. If you stop attending the course without withdrawing, you will still receive a grade, whether passing or failing.

### **Video Recording of Course Activities**

Certain portions of this course may be recorded via video conferencing software to assist students in course material review or later viewing by a student who was not able to attend the live session. The recordings will be made available only to students within the course and will cease to be available upon completion of the course. Students may not retain, reproduce, or share recordings.

## **Alternate Operations During Campus Closure and/or Alternate Course Delivery Requirements:**

In the event of an emergency or announced campus closure due to a natural disaster or pandemic, it may be necessary for Northeast Texas Community College to move to altered operations. During this time, Northeast Texas Community College may opt to continue delivery of instruction through methods that include, but are not limited to, online through the Blackboard Learning Management System, online conferencing, email messaging, and/or an alternate schedule. It is the responsibility of the student to monitor NTCC’s website (<http://www.ntcc.edu/>) for instructions about continuing courses remotely, Blackboard for each class for course-specific communication, and NTCC email for important general information.

Additionally, there may be instances where a course may not be able to be continued in the same delivery format as it originates (face-to-face, fully online, live remote, or hybrid). Should this be the case, every effort will be made to continue instruction in an alternative delivery format. Students will be informed of any changes of this nature through email messaging and/or the Blackboard course site.

## **Statement Regarding the Use of Artificial Intelligence (AI) Technology:**

Employees and students shall be permitted to explore artificial intelligence (AI) and implement its use in and out of the classroom in accordance with policy and administrative regulations. The use of AI shall only be as a support tool to enhance student outcomes or as necessary to engage in research and shall never take the place of faculty, staff, and student decision-making. Any use of AI must comply with law, policy, and administrative regulations relating to student and employee privacy and data security. A student shall only use AI tools with faculty permission and shall be expected to produce original work and properly credit sources, including AI tools used in creating the work.

Example:

APA (7th edition)

OpenAI. (2026). ChatGPT (March 25 version) [Large language model]. <https://chat.openai.com/>  
MLA (9th edition)  
OpenAI. ChatGPT. 25 Mar. 2026, <https://chat.openai.com/>.

Employees or students who use AI tools to deceptively harm, bully, or harass others shall be disciplined in accordance with policy. [See DH, DIA series, FFD series, FFE, FLB, and the FM series] AI Use by Employees and Students. Northeast Texas Community College 225500 TECHNOLOGY RESOURCES CRB ARTIFICIAL INTELLIGENCE (LOCAL) DATE ISSUED: 12/8/2025 1 of 1 UPDATE 50 CRB(LOCAL)-AJC Adopted: 12/16/2025

### **NTCC Academic Honesty/Ethics Statement:**

NTCC upholds the highest standards of academic integrity. The college expects all students to engage in their academic pursuits in an honest manner that is beyond reproach using their intellect and resources designated as allowable by the course instructor. Students are responsible for addressing questions about allowable resources with the course instructor. Academic dishonesty such as cheating, plagiarism, and collusion is unacceptable and may result in disciplinary action. This course will follow the NTCC Academic Honesty and Academic Ethics policies stated in the Student Handbook. Refer to the student handbook for more information on these subjects.

### **ADA Statement:**

It is the policy of NTCC to provide reasonable accommodation for qualified individuals who are students with disabilities. This College will adhere to all applicable federal, state, and local laws, regulations, and guidelines with respect to providing reasonable accommodation as required to afford equal educational opportunity. It is the student's responsibility to request accommodation. An appointment can be made with the Academic Advisor/Coordinator of Special Populations located in Student Services and can be reached at 903-434-8264. For more information and to obtain a copy of the Request for Accommodations, please refer to the special populations page on the NTCC website.

### **Family Educational Rights and Privacy Act (FERPA):**

The Family Educational Rights and Privacy Act (FERPA) is a federal law that protects the privacy of student education records. The law applies to all schools that receive funds under an applicable program of the U.S. Department of Education. FERPA gives parents certain rights with respect to their children's educational records. These rights transfer to the student when he or she attends a school beyond the high school level. Students to whom the rights have transferred are considered "eligible students." In essence, a parent has no legal right to obtain information concerning the child's college records without the written consent of the student. In compliance with FERPA, information classified as "directory information" may be released to the general public without the written consent of the student unless the student makes a request in writing. Directory information is defined as: the student's name, permanent address and/or local address, telephone listing, dates of attendance, most recent previous education institution attended, other information including major, field of study, degrees, awards received, and participation in officially recognized activities/sports.

### **Tentative Course Schedule:**

See next page

## Section 1: Microsoft Word

CHAPTER	ASSIGNMENT	ASSIGNMENT TYPE	DUE DATE	GRADED ASSIGNMENT
2	Skills Lab (4.2.7) - Create Documents	Practice		No
2	Challenge Lab (4.2.8) - Create Documents	Assignment	06/14/26 (Sunday)	Yes
2	Applied Lab (4.2.10) - Prepare a Business Memo	Quiz	06/14/26 (Sunday)	Yes
3	Skills Lab (4.3.4) - Modify Fonts	Practice		No
3	Challenge Lab (4.3.5) - Modify Fonts	Assignment	06/14/26 (Sunday)	Yes
3	Applied Lab (4.3.7) - Prepare a Resume	Quiz	06/14/26 (Sunday)	Yes
4	Skills Lab (4.4.6) - Format Paragraphs	Practice		No
4	Challenge Lab (4.4.7) - Format Paragraphs	Assignment	06/14/26 (Sunday)	Yes
4	Applied Lab (4.4.9) - Format Research Paper Paragraphs	Quiz	06/14/26 (Sunday)	Yes
5	Skills Lab (4.5.5) - Format Pages	Practice		No
5	Challenge Lab (4.5.6) - Format Pages	Assignment	06/14/26 (Sunday)	Yes
5	Applied Lab (4.5.8) - Format a Report Draft	Quiz	06/14/26 (Sunday)	Yes
6	Skills Lab (4.6.5) - Edit Documents	Practice		No
6	Challenge Lab (4.6.6) - Edit Documents	Assignment	06/14/26 (Sunday)	Yes
6	Applied Lab (4.6.8) - Edit an Essay	Quiz	06/14/26 (Sunday)	Yes
7	Skills Lab (4.7.6) - Insert Illustrations	Practice		No
7	Challenge Lab (4.7.7) - Insert Illustrations	Assignment	06/14/26 (Sunday)	Yes
7	Applied Lab (4.7.9) - Insert Images for a Poster	Quiz	06/14/26 (Sunday)	Yes
8	Skills Lab (4.8.5) - Create and Format Tables	Practice		No
8	Challenge Lab (4.8.6) - Create and Format Tables	Assignment	06/14/26 (Sunday)	Yes
8	Applied Lab (4.8.8) - Format a Calendar	Quiz	06/14/26 (Sunday)	Yes
9	Skills Lab (4.9.5) - Use Themes, Styles, and Templates	Practice		No
9	Challenge Lab (4.9.6) - Use Themes, Styles, and Templates	Assignment	06/14/26 (Sunday)	Yes
9	Applied Lab (4.9.8) - Create a Certificate Using a Template	Quiz	06/14/26 (Sunday)	Yes
10	Skills Lab (4.10.6) - Manage References	Practice		No
10	Challenge Lab (4.10.7) - Manage References	Assignment	06/14/26 (Sunday)	Yes
10	Applied Lab (4.10.9) - Manage Essay References	Quiz	06/14/26 (Sunday)	Yes
11	Skills Lab (4.11.6) - Manage Headers, Footers, and Sections	Practice		No
11	Challenge Lab (4.11.7) - Manage Headers, Footers, and Sections	Assignment	06/14/26 (Sunday)	Yes

11	Applied Lab (4.11.9) - Format a Research Paper with Sections	Quiz	06/14/26 (Sunday)	Yes
12	Skills Lab (5.3.4) - Use Collaboration Features	Practice		No
12	Challenge Lab (5.3.5) - Use Collaboration Features	Assignment	06/14/26 (Sunday)	Yes
12	Applied Lab (5.3.7) - Prepare a Business Memo for Distribution	Quiz	06/14/26 (Sunday)	Yes
13	Skills Lab (10.2.5) - Mail Merge	Practice		No
13	Challenge Lab (10.2.6) - Mail Merge	Assignment	06/14/26 (Sunday)	Yes
13	Applied Lab (10.2.9) - Create a Label Sheet	Quiz	06/14/26 (Sunday)	Yes
14	Skills Lab (10.3.5) - Use Macros	Practice		No
14	Challenge Lab (10.3.6) - Use Macros	Assignment	06/14/26 (Sunday)	Yes
14	Applied Lab (10.3.8) - Create a Recital Program	Quiz	06/14/26 (Sunday)	Yes
Word Test		Test	06/15/2026 (MONDAY)	Yes

## Section 2: Microsoft Excel

CHAPTER	ASSIGNMENT	ASSIGNMENT TYPE	DUE DATE	GRADED ASSIGNMENT
2	Skills Lab (5.2.7) - Create and Manage Workbooks	Practice		No
2	Challenge Lab (5.2.8) - Create and Manage Workbooks	Assignment	06/21/26 (Sunday)	Yes
2	Applied Lab (5.2.10) - Organize Budget Worksheets	Quiz	06/21/26 (Sunday)	Yes
3	Skills Lab (5.3.5) - Organize and Enter Data	Practice		No
3	Challenge Lab (5.3.6) - Organize and Enter Data	Assignment	06/21/26 (Sunday)	Yes
3	Applied Lab (5.3.8) - Enter Survey Results Data	Quiz	06/21/26 (Sunday)	Yes
4	Skills Lab (5.4.5) - Change Properties and Print Worksheets	Practice		No
4	Challenge Lab (5.4.6) - Change Properties and Print Worksheets	Assignment	06/21/26 (Sunday)	Yes
4	Applied Lab (5.4.8) - Prepare and Print Sales Data	Quiz	06/21/26 (Sunday)	Yes
5	Skills Lab (5.5.6) - Format Cells	Practice		No
5	Challenge Lab (5.5.7) - Format Cells	Assignment	06/21/26 (Sunday)	Yes
5	Applied Lab (5.5.9) - Camping Equipment Store	Quiz	06/21/26 (Sunday)	Yes
6	Skills Lab (5.6.8) - Enter Simple Formulas	Practice		No
6	Challenge Lab (5.6.9) - Enter Simple Formulas	Assignment	06/21/26 (Sunday)	Yes
6	Applied Lab (5.6.11) - Cheese Shop	Quiz	06/21/26 (Sunday)	Yes
7	Skills Lab (5.7.9) - Use Advanced Functions	Practice		No
7	Challenge Lab (5.7.10) - Use Advanced Functions	Assignment	06/21/26 (Sunday)	Yes
7	Applied Lab (5.7.12) - County Fair	Quiz	06/21/26 (Sunday)	Yes
8	Skills Lab (5.8.4) - Display Data in Charts	Practice		No
8	Challenge Lab (5.8.5) - Display Data in Charts	Assignment	06/21/26 (Sunday)	Yes
8	Applied Lab (5.8.7) - Stock Portfolio	Quiz	06/21/26 (Sunday)	Yes

9	Skills Lab (5.9.6) - Organize Data in Tables	Practice		No
9	Challenge Lab (5.9.7) - Organize Data in Tables	Assignment	06/21/26 (Sunday)	Yes
9	Applied Lab (5.9.9) - Pizza Chain	Quiz	06/21/26 (Sunday)	Yes
10	Skills Lab (5.10.6) - Summarize Complex Data	Practice		No
10	Challenge Lab (5.10.7) - Summarize Complex Data	Assignment	06/21/26 (Sunday)	Yes
10	Applied Lab (5.10.9) - Muffin Café	Quiz	06/21/26 (Sunday)	Yes
11	Skills Lab (10.4.7) - Perform Data Analysis	Practice		No
11	Challenge Lab (10.4.8) - Perform Data Analysis	Assignment	06/21/26 (Sunday)	Yes
Excel Test		TEST	06/22/26 ( <b>MONDAY</b> )	Yes

### Section 3: Microsoft PowerPoint

CHAPTER	ASSIGNMENT	ASSIGNMENT TYPE	DUE DATE	GRADED ASSIGNMENT
2	Skills Lab (6.2.4) - Create and Manage Presentations	Practice		No
2	Challenge Lab (6.2.5) - Create and Manage Presentations	Assignment	06/28/26 (Sunday)	Yes
2	Applied Lab (6.2.7) - Reorganize Presentation Slides	Quiz	06/28/26 (Sunday)	Yes
3	Skills Lab (6.3.5) - Format Textual Content	Practice		No
3	Challenge Lab (6.3.6) - Format Textual Content	Assignment	06/28/26 (Sunday)	Yes
3	Applied Lab (6.3.8) - Format Text for a Sales Presentation	Quiz	06/28/26 (Sunday)	Yes
4	Skills Lab (6.4.4) - Design Slides	Practice		No
4	Challenge Lab (6.4.5) - Design Slides	Assignment	06/28/26 (Sunday)	Yes
4	Applied Lab (6.4.7) - Design a Business Plan Presentation	Quiz	06/28/26 (Sunday)	Yes
5	Skills Lab (6.5.5) - Use the Slide Master	Practice		No
5	Challenge Lab (6.5.6) - Use the Slide Master	Assignment	06/28/26 (Sunday)	Yes
5	Applied Lab (6.5.8) - Create a New Slide Master Layout	Quiz	06/28/26 (Sunday)	Yes
6	Skills Lab (6.6.5) - Format SmartArt and Shapes	Practice		No
6	Challenge Lab (6.6.6) - Format SmartArt and Shapes	Assignment	06/28/26 (Sunday)	Yes
6	Applied Lab (6.6.8) - Format Elements in a Class Presentation	Quiz	06/28/26 (Sunday)	Yes
7	Skills Lab (6.7.4) - Format Tables and Charts	Practice		No
7	Challenge Lab (6.7.5) - Format Tables and Charts	Assignment	06/28/26 (Sunday)	Yes
7	Applied Lab (6.7.7) - Modify a PowerPoint Table	Quiz	06/28/26 (Sunday)	Yes
8	Skills Lab (6.8.4) - Format Pictures and Other Media	Practice		No
8	Challenge Lab (6.8.5) - Format Pictures and Other Media	Assignment	06/28/26 (Sunday)	Yes
8	Applied Lab (6.8.7) - Format a Class Presentation of Confucius	Quiz	06/28/26 (Sunday)	Yes
9	Skills Lab (6.9.8) - Apply Animations and Transitions	Practice		No
9	Challenge Lab (6.9.9) - Apply Animations and Transitions	Assignment	06/28/26 (Sunday)	Yes
9	Applied Lab (6.9.11) - Add Transitions to a Presentation	Quiz	06/28/26 (Sunday)	Yes
10	Skills Lab (6.10.5) - Deliver Presentations	Practice		No
10	Challenge Lab (6.10.6) - Deliver Presentations	Assignment	06/28/26 (Sunday)	Yes
10	Applied Lab (6.10.8) - Prepare for a Presentation	Quiz	06/28/26 (Sunday)	Yes
PowerPoint Test		Test	06/29/2026 ( <b>MONDAY</b> )	Yes

#### Section 4: Microsoft Access

CHAPTER	ASSIGNMENT	ASSIGNMENT TYPE	DUE DATE	GRADED ASSIGNMENT
2	Skills Lab (7.2.4) - Managing Databases	Practice		No
2	Challenge Lab (7.2.5) - Managing Databases	Assignment	07/05/26 (Sunday)	Yes
3	Skills Lab (7.3.7) - Design and Create Tables	Practice		No
3	Challenge Lab (7.3.8) - Design and Create Tables	Assignment	07/05/26 (Sunday)	Yes
3	Applied Lab (7.3.10) - Creating a Student Database	Quiz	07/05/26 (Sunday)	Yes
4	Skills Lab (7.4.5) - Create Queries	Practice		No
4	Challenge Lab (7.4.6) - Create Queries	Assignment	07/05/26 (Sunday)	Yes
4	Applied Lab (7.4.8) - Creating Queries for a School	Quiz	07/05/26 (Sunday)	Yes
5	Skills Lab (7.5.4) - Create Forms	Practice		No
5	Challenge Lab (7.5.5) - Create Forms	Assignment	07/05/26 (Sunday)	Yes
5	Applied Lab (7.5.7) - Creating Forms for a School	Quiz	07/05/26 (Sunday)	Yes
6	Skills Lab (7.6.5) - Create Reports	Practice		No
6	Challenge Lab (7.6.6) - Create Reports	Assignment	07/05/26 (Sunday)	Yes
6	Applied Lab (7.6.8) - Creating Reports for a School	Quiz	07/05/26 (Sunday)	Yes
Access Test		TEST	07/06/2026 ( <b>MONDAY</b> )	Yes

#### Final Exam

Test	Details	ASSIGNMENT TYPE	DUE DATE	GRADED ASSIGNMENT
Final Exam	Comprehensive: Word, Excel, and PowerPoint	Exam	07/08/2026 ( <b>WEDNESDAY</b> )	Yes