

# Business Computer Applications

## BCIS 1305 2B1



**LAMAR INSTITUTE  
OF TECHNOLOGY**

### **INSTRUCTOR CONTACT INFORMATION**

Instructor: Sharon Carson

Email: sbcarson@lit.edu

Office Phone: 409-245-8715

Office Location: TC 228

Office Hours: Monday & Wednesday 7:30 a.m. – 2:00 p.m.  
Tuesday & Thursday 7:30 a.m. – 9:00 a.m. & 11:00 a.m. – 2:00 p.m.  
Friday 7:30 a.m. – 11:30 a.m.

### **CREDIT**

3 Semester Credit Hours (3 hours lecture, 0 hours lab)

### **MODE OF INSTRUCTION**

Online

### **PREREQUISITE/CO-REQUISITE:**

There are no Prerequisite/Co-requisites for this course

### **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. *This course is time-bound, structured, and completed totally online*

### **COURSE OBJECTIVES**

Upon completion of this course, the student will be able to

1. Describe the fundamentals of information technology concepts – hardware, software, security, and privacy.
  1. Demonstrate proper file management techniques to manipulate electronic files and folders in local, network, and online environments.
  2. Create business documents with word processing software using spelling and grammar check, format and layout, tables, citations, graphics, and mail merge.
  3. 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.
  4. Create business multimedia presentations with presentation software using templates, lists, groups, themes, colors, clip art, pictures, tables, transitions, animation, video, charts, and views.
  5. Create databases and manage data with database software using tables, fields, relationships, indexes, keys, views, queries, forms, reports, and import/export functions.
  6. Integrate business software applications.
  7. Use web-based technologies to conduct ethical business research.
  8. Use “goal seeking” and “what-if analysis” to solve problems and make adjustments/recommendations in a business environment.

## REQUIRED TEXTBOOK AND MATERIALS

1. ***Skills for Success with Microsoft Office 2019*** by Adkins, & Wolf, Volume 1, Custom Edition for Lamar Institute of Technology  
bundled with MyITLab student access code.
  - a. ISBN number is 9780135768914 (LIT Bundle) Textbook is in MyITLab electronically
2. **Access to MS Word, Excel, Access, and PowerPoint 2019.** This is your responsibility to have these programs on your computer. It is not the responsibility of the instructor. There is a link in the Start Here section to help with this.

***The book is included with online purchase of access code.***

## ATTENDANCE POLICY

**There is not an attendance policy.**

## DROP POLICY

If you wish to drop a course, you are responsible for initiating and completing the drop process by the specified drop date as listed on the [Academic Calendar](#). If you stop coming to class and fail to drop the course, you will earn an "F" in the course.

## STUDENT EXPECTED TIME REQUIREMENT

For every hour in class (or unit of credit), students should expect to spend at least two to three hours per week studying and completing assignments. For a 3-credit-hour class, students should prepare to allocate approximately six to nine hours per week outside of class in a 16- week session OR approximately twelve to eighteen hours in an 8-week session. Online/Hybrid students should expect to spend at least as much time in this course as in the traditional, face-to-face class.

## COURSE CALENDAR

DATE	TOPIC	READINGS (Due on this Date)	ASSIGNMENTS (Due on this Date)
Week 1	Word Ch 1	1/19/2023	1/27/2023
Week 2	Word Ch 2	1/26/2023	2/3/2023
Week 3	Word Ch 3	2/2/2023	2/10/2023
Week 4	Word Ch 4 & App Exam	2/9/2023	2/17/2023
Week 5	Excel Ch 1	2/16/2023	2/24/2023
Week 6	Excel Ch 2	2/23/2023	3/3/2023
Week 7	Excel Ch 3 & App Exam	3/2/2023	3/10/2023
Week 8	Spring Break	No assignments	No assignments due
Week 9	PowerPoint Ch 1	3/9/2023	3/24/2023
Week 10	PowerPoint Ch 2	3/23/2023	3/31/2023
Week 11	PowerPoint Ch 3	3/30/2023	4/7/2023
Week 12	PowerPoint Ch 4 & App Exam	4/6/2023	4/14/2023
Week 13	Access Ch 1	4/13/2023	4/21/2023
Week 14	Access Ch 4 & App Exam	4/20/2023	4/28/2023
Week 15	Time to submit any Late work/redo anything		

Week 16	Final Exam		May 9
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## **COURSE EVALUATION**

Final grades will be calculated according to the following criteria:

- Daily work (52 assignments) 50%
- Application Exams (4 Exams) 25%
- Final Exam (1 **Comprehensive** Exam) 25%

## **GRADING SCALE**

90 – 100	A
80 – 89	B
70 – 79	C
60 – 69	D
0 – 59	F

LIT does not use +/- grading scales

## **ACADEMIC DISHONESTY**

Students found to be committing academic dishonesty (cheating, plagiarism, or collusion) may receive disciplinary action. Students need to familiarize themselves with the institution's Academic Dishonesty Policy available in the Student Catalog & Handbook at

<http://catalog.lit.edu/content.php?catoid=3&navoid=80#academic-dishonesty>.

## **TECHNICAL REQUIREMENTS**

The latest technical requirements, including hardware, compatible browsers, operating systems, etc. can be online at <https://lit.edu/online-learning/online-learning-minimum-computer-requirements>. A functional broadband internet connection, such as DSL, cable, or WiFi is necessary to maximize the use of online technology and resources.

## **DISABILITIES STATEMENT**

The Americans with Disabilities Act of 1990 and Section 504 of the Rehabilitation Act of 1973 are federal anti-discrimination statutes that provide comprehensive civil rights for persons with disabilities. LIT provides reasonable accommodations as defined in the Rehabilitation Act of 1973, Section 504 and the Americans with Disabilities Act of 1990, to students with a diagnosed disability. The Special Populations Office is located in the Eagles' Nest Room 129 and helps foster a supportive and inclusive educational environment by maintaining partnerships with faculty and staff, as well as promoting awareness among all members of the Lamar Institute of Technology community. If you believe you have a disability requiring an accommodation, please contact the Special Populations Coordinator at (409)-951-5708 or email [specialpopulations@lit.edu](mailto:specialpopulations@lit.edu). You may also visit the online resource at [Special Populations - Lamar Institute of Technology \(lit.edu\)](#).

## **STUDENT CODE OF CONDUCT STATEMENT**

It is the responsibility of all registered Lamar Institute of Technology students to access, read, understand and abide by all published policies, regulations, and procedures listed in the *LIT Catalog and Student Handbook*. The *LIT Catalog and Student Handbook* may be accessed at [www.lit.edu](http://www.lit.edu). Please note that the online version of the *LIT Catalog and Student Handbook* supersedes all other versions of the same document.

## **STARFISH**

LIT utilizes an early alert system called Starfish. Throughout the semester, you may receive emails from Starfish regarding your course grades, attendance, or academic performance. Faculty members record student attendance, raise flags and kudos to express concern or give praise, and you can make an appointment with faculty and staff all through the Starfish home page. You can also login to Blackboard or MyLIT and click on the Starfish link to view academic alerts and detailed information. It is the responsibility of the student to pay attention to these emails and information in Starfish and consider taking the recommended actions. Starfish is used to help you be a successful student at LIT.

## **ADDITIONAL COURSE POLICIES/INFORMATION**

1. Students should log onto Blackboard/MyITLab and access this course every day to keep on track with assignments. And actually do the assignments each day. There are 4 daily assignments each day with an exam at the end of the application (Word, Excel, Access, PowerPoint)
2. Cheating of any kind will not be tolerated.
3. Internet Usage – Students are expected to use proper net etiquette while participating in course emails, assignment submissions, and online discussions.
4. Students should turn assignments in by the posted due date and time. Late work is accepted but not encouraged. All assignments and quizzes stay open the entire term.
5. If you wish to drop a course, the student is responsible for initiating and completing the drop process. If you stop coming to class and fail to drop the course, you will earn an 'F' in the course.
6. Exams are not timed.
7. Grades will be posted under the Grades icon on the MyITLab class web site.
8. If you need to contact the instructor, you can use the e-mail link in Blackboard, or my LIT e-mail at [sbcarson@lit.edu](mailto:sbcarson@lit.edu). Your e-mail will be answered within 24 hours Monday – Thursday and within 72 hours Friday - Sunday.
9. All assignments will be completed using MyITLab. Assignment may NOT be submitted via email. All due dates will be posted on the MyITLab websites.
10. The MyITLab access code is mandatory. A student not acquiring these mandatory materials will not be able to PASS this course because 100 % of the material MUST be completed in MyITLab.
11. Data files can be located inside MyITLab assignment each assignment day.