



**BUSA 1305 Business Computing Systems  
COURSE SYLLABUS: Summer I Semester 2023**

**INSTRUCTOR INFORMATION**

**Instructor:** *Joe Brodnax, CAP®*

**Office Location:** *BA 315C*

**Virtual Office Hours:** 12:00 – 12:30 pm M & F, 7:00-7:30 pm M, & By Appt.

**University Email Address:** [Joe.Brodnax@tamuc.edu](mailto:Joe.Brodnax@tamuc.edu)

**Department Phone:** 903.886.5692

**Department Fax:** 903.886.5693

**Preferred Form of Communication:** Email

**Communication Response Time:** Within 48 hours

**COURSE INFORMATION**

***Textbook(s) Required***

*Using MIS* (11th Edition),

Kroenke, Boyle

ISBN: 9780135191767 / 9780135192009

Supplemental Excel Topics are provided

***Software Required***

**Access to Microsoft Office 2013 or later Excel & Power Point**

Note: Campus computers / labs have Excel installed. Students can use Microsoft Office 365 Education free for students. <https://www.microsoft.com/en-us/education/products/office>

***Course Description***

This course provides a study of introductory business computing system concepts and the role of information systems, data analysis, developing skills in quantitative literacy, logical reasoning, and interpretation of results. Topics include defining Management Information Systems, understanding how Information Systems play in organization strategy, organizational collaboration, social media, business intelligence, systems security, and management across multiple disciplines. Additionally, students will learn how information systems may be used as a tool for communication and decision-making. Students will also be introduced to an overview of the utilization of business application software and problem-solving using Microsoft Excel.

## **Course Learning Outcomes**

1. Students obtain a clear understanding and be able to describe basic business computing systems concepts and components (ex: data, information, business intelligence/analytics, business processes, information technology, etc.).
2. Students will be able to apply their knowledge of information technologies in support of operational and strategic business processes
3. Students will be able to address simple business problems and derive decision making solutions using Microsoft Excel

## **COURSE REQUIREMENTS**

### ***Minimal Technical Skills Needed***

Using the Learning Management System and Microsoft Office Excel & Power Point.

### ***Instructional Methods***

This course uses lecture videos (see technical section below), Microsoft Power Point (lecture and tutorial slides), Microsoft Office Excel assignments, and learning management system (see technical section below). Supplemental videos and documents will be provided to help reinforce course content.

### ***Student Responsibilities***

The University expects regular attendance by students in each course. Class attendance is useful to the student as a means of acquiring knowledge and clarification and is a prerequisite for class participation. For online classes attendance means frequent access to the course content and material via D2L. The instructor has access to login metrics for each student. Class participation is the active engagement in questions and answers, taking part in analyses of business situations, and contribution to material addressed based on weekly discussion videos.

## **GRADING**

Final grades in this course will be based on the following scale:

A = 90%-100%

B = 80%-89.9%

C = 70%-79.9%

D = 60%-69.9%

F = 59.9% or Below

The four criteria used to determine the grades earned for the course are as follows:

Assignments/Exams	Percentage
Assignments	30%
Exam 1	20%
Exam 2	20%
Final Exam	30%
	100%

## Assessments

There are 8 assignments which include both material assignments directly relating to the content material in the course and application assignments which provide the student an opportunity to apply data-information translation exercises using Microsoft Excel. Each assignment is 12.5% of the 30% for the assignments weighting distribution. Descriptions of the assignments will be posted as they are assigned. All assignments are individual assignments and are to be the result of the student's own work. **Using someone else's words/code or ideas as if they were your own is plagiarism and falls within the academic integrity guidelines as noted below. All Excel workbooks submitted will be evaluated for authorship and editing.** Each student will have at least one week to complete each assignment. These assignments give the student an opportunity to apply what they have learned in each chapter module. **Note: Compliant with COB Student Learning Objective 5: Students will be analytical problem solvers in business environments and COB Student Learning Objective 3: Students will identify and evaluate ethical business issues. (Ethical components are covered in each chapter of the textbook)**

Late assignments are highly discouraged. A penalty of 15% per day (including weekends) will be assessed on late assignments. Under NO circumstances will assignments more than **two** days late be accepted. No extra credit assignments are available.

Of note: All assignment due dates, project deadlines, and exam times are US Central Time Zone. Please note that D2L will have a due date and end date noted for each assignment and quiz/exam. The due date in D2L is when the assignment is due as noted within the document and the end date in D2L is when the assignment closes and the student will not be allowed to submit.

There are two exams, each worth 20% for the exam weighting distribution. And there is a final exam worth 30% of the weighting distribution. Exams will consist of multiple-choice format but may include short answer or fill-in-the blank questions. Exams are always timed so preparation and familiarity with the material is important. The focus of the questions is on the course material but may include material from lectures, discussions, and assignments not covered by the textbook.

# TECHNOLOGY REQUIREMENTS

## LMS

All course sections offered by Texas A&M University-Commerce have a corresponding course shell in the myLeo Online Learning Management System (LMS). Below are technical requirements

LMS Requirements:

<https://community.brightspace.com/s/article/Brightspace-Platform-Requirements>

LMS Browser Support:

[https://documentation.brightspace.com/EN/brightspace/requirements/all/browser\\_support.htm](https://documentation.brightspace.com/EN/brightspace/requirements/all/browser_support.htm)

YouSeeU Virtual Classroom Requirements:

<https://support.youseeu.com/hc/en-us/articles/115007031107-Basic-System-Requirements>

## ACCESS AND NAVIGATION

You will need your campus-wide ID (CWID) and password to log into the course. If you do not know your CWID or have forgotten your password, contact the Center for IT Excellence (CITE) at 903.468.6000 or [helpdesk@tamuc.edu](mailto:helpdesk@tamuc.edu).

**Note: Personal computer and internet connection problems do not excuse the requirement to complete all course work in a timely and satisfactory manner. Each student needs to have a backup method to deal with these inevitable problems.** These methods might include the availability of a backup PC at home or work, the temporary use of a computer at a friend's home, the local library, office service companies, Starbucks, a TAMUC campus open computer lab, etc.

## COMMUNICATION AND SUPPORT

If you have any questions or are having difficulties with the course material, please contact your Instructor.

### Technical Support

If you are having technical difficulty with any part of Brightspace, please contact Brightspace Technical Support at 1-877-325-7778. Other support options can be found here:

<https://community.brightspace.com/support/s/contactsupport>

## ***Interaction with Instructor Statement***

Email is the preferred form of communication. Please be sure to include the course (number and section) to ensure a timely response. Emails are generally answered within 48 hours with the exception of weekends. When you have application issues, please be sure to include screenshots as appropriate. Class slides, assignment descriptions, and the recording of grades are provided through MyLeo D2L. Class announcements (e.g. change in assignment dates) will be sent to the student's email on record when available. It is the students' responsibility to regularly check their University email.

## **COURSE AND UNIVERSITY PROCEDURES/POLICIES**

### ***Course Specific Procedures/Policies***

The University expects regular attendance by students in each course. Class attendance is useful to the student as a means of acquiring knowledge and clarification and is a prerequisite for class participation. For online classes attendance means frequent access to the course content and material via D2L. The instructor has access to login metrics for each student. Class participation is the active engagement in questions and answers, taking part in analyses of business situations, and contribution to material addressed based on weekly discussion videos.

Late assignments are highly discouraged. A penalty of 15% per day (including weekends) will be assessed on late assignments. Under NO circumstances will assignments more than two days late be accepted. No extra credit assignments are available.

### **Syllabus Change Policy**

The syllabus is a guide. Circumstances and events, such as student progress, may make it necessary for the instructor to modify the syllabus during the semester. Any changes made to the syllabus will be announced in advance.

## **University Specific Procedures**

### **Student Conduct**

All students enrolled at the University shall follow the tenets of common decency and acceptable behavior conducive to a positive learning environment. The Code of Student Conduct is described in detail in the [Student Guidebook](http://www.tamuc.edu/Admissions/oneStopShop/undergraduateAdmissions/studentGuidebook.aspx).  
<http://www.tamuc.edu/Admissions/oneStopShop/undergraduateAdmissions/studentGuidebook.aspx>

Students should also consult the Rules of Netiquette for more information regarding how to interact with students in an online forum: <https://www.britannica.com/topic/netiquette>

## **TAMUC Attendance**

For more information about the attendance policy please visit the [Attendance](#) webpage and [Procedure 13.99.99.R0.01](#).

<http://www.tamuc.edu/admissions/registrar/generalInformation/attendance.aspx>

<http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13students/academic/13.99.99.R0.01.pdf>

## **Academic Integrity**

Students at Texas A&M University-Commerce are expected to maintain high standards of integrity and honesty in all of their scholastic work. For more details and the definition of academic dishonesty see the following procedures:

[Undergraduate Academic Dishonesty 13.99.99.R0.03](#)

<http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13students/undergraduates/13.99.99.R0.03UndergraduateAcademicDishonesty.pdf>

[Graduate Student Academic Dishonesty 13.99.99.R0.10](#)

<http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13students/graduate/13.99.99.R0.10GraduateStudentAcademicDishonesty.pdf>

## **Students with Disabilities-- ADA Statement**

The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you have a disability requiring an accommodation, please contact:

### **Office of Student Disability Resources and Services**

Texas A&M University-Commerce

Gee Library- Room 162

Phone (903) 886-5150 or (903) 886-5835

Fax (903) 468-8148

Email: [studentdisabilityservices@tamuc.edu](mailto:studentdisabilityservices@tamuc.edu)

Website: [Office of Student Disability Resources and Services](#)

<http://www.tamuc.edu/campusLife/campusServices/studentDisabilityResourcesAndServices/>

## **Nondiscrimination Notice**

Texas A&M University-Commerce will comply in the classroom, and in online courses, with all federal and state laws prohibiting discrimination and related retaliation on the basis of race, color, religion, sex, national origin, disability, age, genetic information or veteran status. Further, an environment free from discrimination on the basis of sexual orientation, gender identity, or gender expression will be maintained.

## **Campus Concealed Carry Statement**

Texas Senate Bill - 11 (Government Code 411.2031, et al.) authorizes the carrying of a concealed handgun in Texas A&M University-Commerce buildings only by persons who have been issued and are in possession of a Texas License to Carry a Handgun. Qualified law enforcement officers or those who are otherwise authorized to carry a concealed handgun in the State of Texas are also permitted to do so. Pursuant to Penal Code (PC) 46.035 and A&M-Commerce Rule 34.06.02.R1, license holders may not carry a concealed handgun in restricted locations.

For a list of locations, please refer to the [Carrying Concealed Handguns On Campus](#) document and/or consult your event organizer.

Web url:

<http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/34SafetyOfEmployeesAndStudents/34.06.02.R1.pdf>

Pursuant to PC 46.035, the open carrying of handguns is prohibited on all A&M-Commerce campuses. Report violations to the University Police Department at 903-886-5868 or 9-1-1.

## **COVID Statement**

**The Counseling Center at A&M-Commerce, located in the Halladay Building, Room 203, offers counseling services, educational programming, and connection to community resources for students. Students have 24/7 access to the Counseling Center's crisis assessment services by calling 903-886-5145. For more information regarding Counseling Center events and confidential services, please visit [www.tamuc.edu/counsel](http://www.tamuc.edu/counsel)**

# COURSE OUTLINE / CALENDAR

BUSA 1305 BUSINESS COMPUTING SYSTEMS  
 Class Schedule  
 Summer I 2023 - Prof. Brodnax

Week #	Chapter(s)	Day	Lecture Material / Activities	Assignments/Notes
Week 1		Jun 5	Welcome / Introductory Discussion / Course Overview / Excel Introduction	Excel Topic 1, Welcome Video
	Ch. 1	Jun 6	The Importance of MIS (Business Computing Systems)	Assignment 1
	Ch. 1	Jun 7	The Importance of MIS (Business Computing Systems)	
	Ch. 2	Jun 8	Strategy & Information Systems	Assignment 2 (E) – <b>Virtual Lab Session</b> , Excel Topic 2
	Ch. 2	Jun 9	Strategy & Information Systems	
Week 2	Ch. 3	Jun 12	Business Intelligence Systems	Assignment 3 / Excel Topic 3
	Ch. 3	Jun 13	Business Intelligence Systems	Excel Topic 4 / Excel Topic 5
	Ch. 4	Jun 14	Hardware, Software, and Mobile Systems	Exam 1 Review Package
	Ch. 4	Jun 15	Hardware, Software, and Mobile Systems / Exam 1 Prep	Preparation for Exam 1
		Jun 16	Exam 1	
Week 3		Jun 19	<b>HOLIDAY</b>	
	Ch. 5	Jun 20	Database Processing	Assignment 4, Excel Topic 6, Assignment 5 (E) – <b>Virtual Lab Session</b>
	Ch. 6	Jun 21	The Cloud	
	Ch. 6-7	Jun 22	The Cloud / Collaboration Information Systems	
	Ch. 7	Jun 23	Collaboration Information Systems	Assignment 6, Excel Topic 7
Week 4	Ch. 8	Jun 26	Processes, Organizations, and IS	Exam 2 Review Package
	Ch. 8	Jun 27	Processes, Organizations, and IS / Exam 2 Prep	Preparation for Exam 2
		Jun 28	Exam 2	
	Ch. 9	Jun 29	Social Media Systems	Assignment 7 (E) – <b>Virtual Lab Session</b>
	Ch. 10	Jun 30	Information Systems Security	Assignment 8, Excel Topic 8
Week 5	Ch. 11/12	Jul 3	Information Systems Management / Information Systems Development	Final Exam Review Package
		Jul 4	<b>HOLIDAY</b>	
	Ch. 12	Jul 5	Information Systems Development / Final Exam Prep	Final Exam Prep
		Jul 6	Final Exam	

Note: The week of assignments is when the assignment is provided, not the due date. The due date is noted in the assignment document.

\*The descriptions and timelines contained in this syllabus are subject to change at the discretion of the instructor.

*The syllabus/schedule are subject to change.*