



Class Modality: Synchronous (602)/Asynchronous (603)

Class "Location": **Section 602-CRN-24002**
Online Mondays 7:00 pm – 8:15 pm (CST)
Note: Anyone from either section is welcome to attend

Class Duration: 08/28/2023 to 12/15/2023

Instructor: Professor Jerry Roek
E-Mail: jroek@tamusa.edu
Student emails will receive a reply within two business days.

Course Website: <https://tamusa.blackboard.com/>

Office Hours: Virtual – to be determined

Catalog Course Description

Descriptive and inferential statistical techniques for business and economic decision making. Topics include the collection, description, analysis, and summarization of data; probability; discrete and continuous random variables; the binomial and normal distributions; sampling distributions; tests of hypotheses; estimation and confidence intervals; linear regression; and correlation analysis. Statistical software is used to analyze data throughout the course.



Course Objectives

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

1. Statistically describe data in a variety of graphs
2. Statistically describe measures of hypothesis testing
3. Chi-Square Testing using Excel
4. Interrupt ANOVA Excel output
5. Construct a linear regression model (single and multiple)
6. Interrupt a linear regression model data output
7. Become comfortable with Excel and many of its features and capabilities
8. Using Excel, be able to create graphs & tables, including Pivot Tables to best represent data and provide meaning for users. Excel functions and formula's, you learn in this course will assist you in future courses and the 'real world' business environment.
9. Gain the knowledge and understanding of Linear Regression Analysis using Excel/Power BI.

Course Prerequisites

QMBS2305, MATH 1324 or MATH 1314 and CISA 1305. Students who do not meet the prerequisites must contact the instructor immediately.

AACSB Assessment

The College of Business is in the process of applying for AACSB accreditation. As part of that process, students will be assessed on program level outcomes based on course outcomes from various courses. The materials from this course may be used for assessing such program level outcomes, and hence students must follow the necessary rigor to ensure mastery and retention of the above course outcomes.

COVID-19 Safety Protocol

Due to the current pandemic environment, all university personnel (faculty, students, and staff, etc.) are required to adhere to mandated procedures and guidelines as communicated through university communications. For details and updated information on COVID-19 safety protocol, please visit <https://www.tamusa.edu/community-safety-together/index.html>.



Required Material

1. **Textbook:** *Modern Business Statistics with Microsoft Excel*, 7th edition, Anderson, Sweeney, et. al, with Mindtap, Cengage. This book is an e-book using the Cengage Mindtap application via a web browser. More information regarding the e-book can be found in Blackboard.
2. **Blackboard:** Connect to <http://tamusa.blackboard.com>. You will have lecture notes, solutions to problems, multimedia materials and other supplementary materials in Blackboard. All class communications will be through Blackboard and students should monitor this several times a day.
3. **Cengage Mindtap:** In addition to the assignments in Blackboard, you will complete quizzes and assignments in an online homework management system called Cengage Mindtap. Instructions on how to obtain online access and a link to the website will be provided as a separate handout. Students can access this resource directly at
4. **Software and Applications:**
 - a. Microsoft Excel. This product is available in the computer labs on campus. You will also be able to download the installation software from the Microsoft software center. You will receive your login name and password at your Jaguar email address.
 - b. Microsoft Power BI. This product is available online via your jaguar office.com account. You will also be able to download the installation software from the Microsoft software center. You will receive your login name and password via your Jaguar email address.

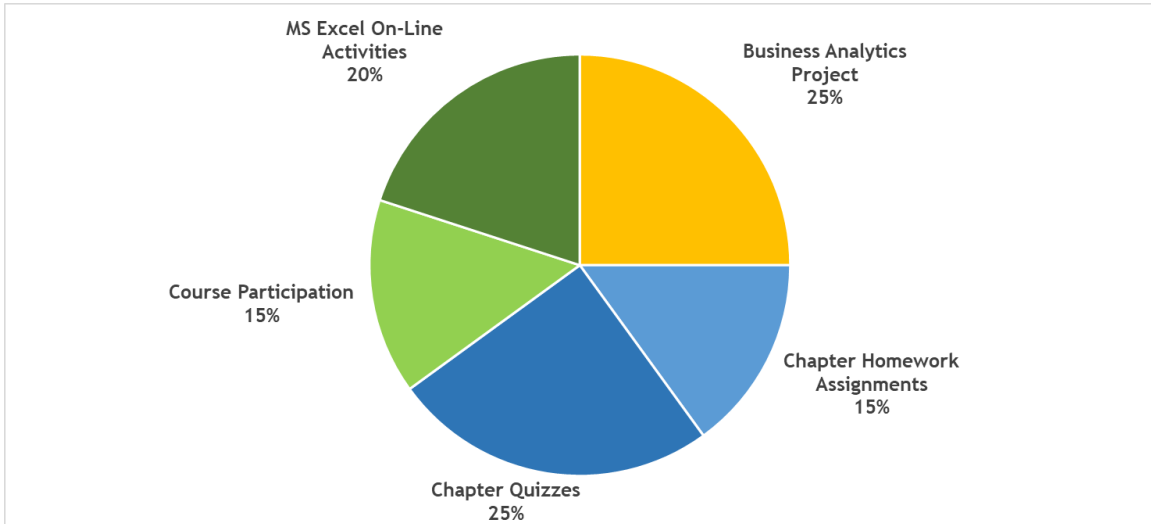
Note: Microsoft Excel function on both Windows and MAC computers.
5. **Time Expectation for coursework:** You are expected to 4-6 hours per week on the course. Based on the background, some student may require more time. Time spent may be longer when assignments and projects are due.

Other Required Material

Additional reading materials are available on the course website as recommended by the instructor. Videos related to course material will also be provided via YouTube and announced on blackboard.



Grading Policy



| Course Activity | Approximate Points | Approximate Percent |
|------------------------------|--------------------|---------------------|
| Business Analytics Project | 250 | 25% |
| Chapter Homework Assignments | 150 | 15% |
| Chapter Quizzes | 250 | 25% |
| Course Participation | 150 | 15% |
| MS Excel On-Line Activities | 200 | 20% |
| Total | 1000 | 100% |

| Final Letter Grade | Percent Score |
|--------------------|-------------------|
| A | 90.00% to 100.00% |
| B | 80.00% to 89.99% |
| C | 70.00% to 79.99% |
| D | 60.00% to 69.99% |
| F | 0.00% to 59.99% |

This course has a requirement of a grade of C as a minimal grade for satisfactory completion of this course. The instructor reserves the right to adjust the student’s final grade based on the overall performance.



Course Activity Descriptions

Each week of the course will consist of the following activities. All activities will be posted via Blackboard by week / topic.



Course Participation (15%)

Class participation is highly encouraged as it makes the class more interesting and enhances the learning experience.

Forum Participation:

Forum questions will be posted as related to the study of statistics and business analytics. Participation in the forums will be counted towards your course attendance and participation grade. Details will be provided in Blackboard.

Kahoots!:

Weekly Kahoots! will be provided and results of the Kahoot! will count towards your course participation grade. Details will be provided in Blackboard.

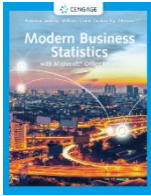
Synchronous Course Attendance:

Webinar attendance will be conducted via the Zoom application per the course schedule. A specific link to the webinar will be posted on Blackboard.

Students are strongly encouraged to ask questions and participate in the class webinars.

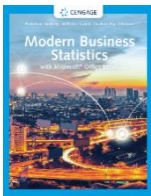
The structure of the class makes your individual study and preparation outside of class extremely important. Reading the assigned chapter(s) and having some familiarity with them before webinars will be very useful for understanding lectures.

Note: Asynchronous students are more than welcome to attend the synchronous webinars.



Chapter Homework Assignments (15%)

Chapter Homework Assignments will be coordinated via Mindtap as related to the topic material. Homework assignments consist of multiple-choice questions and fill-in-the-blank questions with a combination of excel functions and formulas. These will be open book/note but must be completed independently



Chapter Quizzes (25%)

Chapter Quizzes will be coordinated via Mindtap as related to the topic material. Each quiz will cover two chapters as indicated and will not be cumulative. There will be no exams in this course however, the Microsoft Excel Online Activities and the Business Analytics Project will be required in lieu of the midterm and final exams. These will be open book/note but must be completed independently.
Hint: If you follow the "Course Roadmap" the quizzes will not be difficult.



Microsoft Excel Online Activities (20%)

Microsoft Excel Online Activities will be coordinated via Mindtap as related to the topic material. You will use the data and various excel functions as provided by the activity and answer questions related to the activity. These activities will emphasize important Microsoft Excel functionality. Excel functions and formula's, you learn in this course will assist you in future courses and the 'real world' business environment. This is an independent activity.



Business Analytics Project: Power BI (25%)

Business Analytics Project: Power BI - On-line Power BI application development. You will build a simple Power BI application, so you gain the knowledge and the experience of a business analytics visualization tool. The Power BI application is free to students and professors. This is an independent project.






The project will consist of two parts:

1. Building the Power BI dashboard to analyze the data provided to you in Excel. No programming skills are required, and step-by-step videos are provided to guide you through the process. A specific rubric will be provided.
2. A quiz will be provided in Blackboard to test your knowledge of Power BI and the use of the dashboard you created. In addition, Kahoots! will provided to test your knowledge – the Kahoots! will not be graded.



Additional Support Tools

Through the course additional support tools will be provided to assist in the comprehension of topics. It is highly recommended you take advantage of the tools.

| | |
|---|--|
|  | <p>YouTube Videos</p> <p>Videos will be for the week to cover the following:</p> <ul style="list-style-type: none"> • Microsoft Excel tips and tricks related to the chapter • Strategies for Microsoft Excel Online Activities • How to videos for building dashboard for the Business Analytics Project: Power BI • Summary of the weeks activities |
|  | <p>Kahoot!</p> <p>Weekly Kahoots! to test your knowledge of topics and will count towards your participation grade.</p> |
|  | <p>Virtual Office Hours</p> <p>Based upon schedules I will provided virtual office hours for you to ask questions. Hours and links will be posted in Blackboard Accordingly.</p> |
|  | <p>Additional Readings/Videos</p> <p>Additional readings, videos and web sites will be posted throughout the semester to assist in comprehension of material.</p> |
|  | <p>General Course Discussion Board</p> <p>A general course discussion board will be provided to ask questions related to course material and business related topics. Some questions may be discuss during class.</p> |



Course Roadmap



The following strategy for learning the course material for each chapter

1. Read the chapter in details along with the presentation posted on blackboard.
2. Review the Excel workbook related to the chapter and watch the corresponding video via YouTube. The Excel information provided will enhance your Excel skills as well as assist you with the class chapter homework and related quiz. Additional videos in MindTap are provided. The Excel Workbook(s) and videos provided to you do not count towards your grade – it is a resource for you. **Excel functions and formula's, you learn in this course will assist you in future courses and the 'real world' business environment.**
3. Complete the Kahoot!(s) related to the chapter. Each Kahoot! completed counts towards your participation grade AND is a great assistance in learning the chapter material.
4. Complete assigned Microsoft Excel Online Activities and review your results.
5. Complete the homework and review your results.
6. Complete the quiz (as assigned) and review your results.



Make up and Late Assignment policy

As a general rule, make-ups or late submissions will **NOT** be offered or accepted for any missed assignments/exams/quizzes. Late submissions or make-ups may be accepted/administered only in extraordinary circumstances such as an excused official university activity, a severe illness, or a dire emergency. However, you must provide comprehensive documentation either before or within a few days of the missed assignment/quiz/exam.

Course drop policy

You may drop the course on or before April 13, 2023 with an automatic grade of W. If you wish to drop the class after that date, you will receive either W (if you have satisfactory record so far) or F. The last date to drop a course or withdraw from the University is April 20, 2023. If you wish to drop the class, you must submit the necessary paperwork to the proper authority.

Class Conduct and Civility Code

Everyone in class is expected to follow all rules in the student handbook, as well as common courtesy during classroom lectures and discussions in class and online, including the following:

1. It is the students' responsibility to obtain and be able to use the required materials and software for this class.
2. Student must retain copies of all assignments and graded work for verification purposes and provide it to the instructor, if necessary. Keep own copies of all computer files and e-mails till final grade is received.
3. For any questions about assignments, a student should contact the instructor, well in advance of the day they are due, so the instructor may have enough time to provide feedback.
4. All communications will be via e-mail communications to the Texas A&M University e-mail account, and students are expected to use their school provided email account. It is the responsibility of the student to check their TAMUSA email regularly to receive updates on the logistics of the course. The instructor will reply to a student e-mail messages within two days.
5. All assignment submissions must be uploaded as instructed by the due date and time. Submission window may close or marked late, even if late by one second.

Anyone violating these policies may be subject to disciplinary actions



Web Etiquettes

Web Etiquettes - Virtual Meetings

Please follow the below guidelines during any scheduled virtual meetings:

- Mute your microphone when you're not talking.
- Introduce yourself that you are on-line.
- Wait your turn patiently to talk - do not interrupt others.
- Refrain from inappropriate language during conversations.
- Confidential topics, such as grades, should be discussed one-on-one between you and your professor.
- Video Cameras are NOT required. If you do decide to use your video camera, it is highly recommended you dress appropriately and be aware of your surroundings.
- During student presentations, please wait until the presentation is completed before asking questions.

Web Etiquettes - Forums

Please follow the below guidelines for forums:

- Review the forum question(s) and guidelines before posting.
- Read and reread your message before posting it.
- Respect the opinions of others.
- If you come into the discussion late, read earlier posts to catch up.
- Refrain from inappropriate language during conversations.
- Do not post for the sake of posting. Posts should have substance and add value to the forum.
- Don't try to sell something. If you wish to talk about a specific student organization to the class, please arrange this with your professor.



University Email Policy and Course Communications

All correspondence between professors and students must occur via tamusa email accounts or Blackboard messages. You must have your Jaguar email account ready and working. If it is not working, contact the help desk at 210-784-4357.

Academic Misconduct Policy

Texas A&M University-San Antonio students are expected to exhibit a high level of honesty and integrity in their pursuit of higher education and follow the Texas A&M University-San Antonio Code of Conduct. For more information please visit the Office of Student Rights & Responsibilities website <http://bit.ly/TAMUSASStudentRR>.

Academic misconduct includes, but is not limited to, cheating, plagiarism, multiple submissions, collusion, lying and bribery. In cases of academic misconduct, students may be subject not only to grade sanctions in courses but to disciplinary action. If a student wishes to appeal the decision of suspension or expulsion due to violations of academic misconduct, they must initiate their appeal as outlined within the Student Code of Conduct.

All student term papers and other written assignments are subject to analysis by anti-plagiarism software. Posting of any class work given to student, or solutions, or discussion, on publicly accessible forums or on social media is not permissible unless explicit written permission have been granted by the instructor.



Important Policies and Resources (Updated Spring 2024)

Academic Accommodations for Persons with Disabilities: Texas A&M University-San Antonio is committed to providing all students with reasonable access to learning opportunities and accommodations in accordance with The Americans with Disabilities Act, as amended, and Section 504 of the Rehabilitation Act. If you experience barriers to your education due to a disability or think you may have a disability, please contact Disability Support Services in the Central Academic Building, Suite 210, or at (210) 784-1335 or visit <https://www.tamusa.edu/index.html> or email us at dss@tamusa.edu. Disabilities may include, but are not limited to, attentional, learning, mental health, sensory, physical, or chronic health conditions. All students are encouraged to discuss their disability-related needs with Disability Support Services and their instructors as soon as possible.

Academic Learning Center: The Academic Learning Center provides free course-based tutoring to all currently enrolled students at Texas A&M University-San Antonio. Students wishing to work with a tutor can make appointments through the Brainfuse online tutoring platform. Brainfuse can be accessed in the *Tools* section of Blackboard. You can contact the Academic Learning Center by emailing tutoring@tamusa.edu, calling (210) 784-1307, or visiting the Central Academic Building, room 202.

Counseling/Mental Health Resources: As a college student, there may be times when personal stressors interfere with your academic performance and/or negatively impact your daily functioning. If you are experiencing emotional difficulties or mental health concerns, support is available to you through the Student Counseling Center (SCC). To schedule an appointment call 210-784-1331 or visit Modular C, Room 166 (Rear entrance).

All mental health services provided by the SCC are free and confidential (as the law allows). The Student Counseling Center provides brief individual and group therapy, crisis intervention, consultation, case management, and prevention services.

Crisis support is available 24/7 by calling the SCC at 210-784-1331 (after-hours select option '2'). For more information and self-help resources, please visit www.tamusa.edu/studentcounseling



Emergency Preparedness: JagE Alert is Texas A&M University-San Antonio's mass notification. In the event of an emergency, such as inclement weather, students, staff and faculty, who are registered, will have the option to receive a text message, email with instructions and updates. To register or update your information visit: <https://tamusa.bbcportal.com/>.

More information about Emergency Operations Plan and the Emergency Action Plan can be found here: <https://www.tamusa.edu/about-us/campus-information/safety/university-police-department/documents/emergency-operations-plan.pdf> and <https://www.tamusa.edu/about-us/campus-information/safety/university-police-department/documents/emergency-action-plan.pdf>

Download the SafeZone App for emergencies or call (210) 784-1911. Non-Emergency (210) 784-1900

Financial Aid and Verification of Attendance: According to the following federal regulation, 34 CFR 668.21: U.S. Department of Education (DoE) Title IV regulation, a student can only receive Title IV funds based on Title IV eligibility criteria which include class attendance. If Title IV funds are disbursed to ineligible students (including students who fail to begin attendance), the institution must return these funds to the U.S. DoE within 30 days of becoming aware that the student will not or has not begun attendance. Faculty will provide the Office of Financial Aid with an electronic notification if a student has not attended the first week of class. Any student receiving federal financial aid who does not attend the first week of class will have their aid terminated and returned to the DoE. Please note that any student who stops attending at any time during the semester may also need to return a portion of their federal aid.

Writing, Language, and Digital Composing Center: The Writing, Language, and Digital Composing Center supports graduate and undergraduate students in all three colleges as well as faculty and staff. Tutors work with students to develop reading skills, prepare oral presentations, and plan, draft, and revise their written assignments. Our language tutors support students enrolled in Spanish courses and students composing in Spanish for any assignment. Our digital studio tutors support students working on digital projects such as eportfolios, class presentations, or other digital multimedia projects. Students can schedule appointments through JagWire under the Student Services tab. Click on "Writing, Language, and Digital Composing Center" to make your appointment. The Center offers face-to-face, synchronous online, and asynchronous digital appointments. More information about what services we offer, how to make an appointment, and how to access your appointment can be found on our website at <https://bit.ly/WLDCCenter>.



Meeting Basic Needs: Any student who has difficulty affording groceries or accessing sufficient food to eat every day, or who lacks a safe and stable place to live, and believes this may affect their performance in the course, is urged to contact the Dean of Students (DOS@tamusa.edu) for support. Furthermore, please notify the professor if you are comfortable in doing so. This will enable them to provide any resources they may possess.

Military Affairs: Veterans and active-duty military personnel are welcomed and encouraged to communicate, in advance if possible, and special circumstances (e.g., upcoming deployment, drill requirements, disability accommodations). You are also encouraged to visit the Patriots' Casa in-person room 202, or to contact the Office of Military Affairs with any questions at military.va@tamusa.edu or (210)784-1397.

Religious Observances: Texas A&M University-San Antonio recognizes the diversity of faiths represented among the campus community and protects the rights of students, faculty, and staff to observe religious holidays according to their tradition. Under the policy, students are provided an opportunity to make up any examination, study, or work requirements that may be missed due to a religious observance provided they notify their instructors before the end of the second week of classes for regular session classes.

The Six-Drop Rule: Students are subject to the requirements of Senate Bill (SB) 1231 passed by the Texas Legislature in 2007. SB 1231 limits students to a maximum of six (6) non-punitive course drops (i.e., courses a student chooses to drop) during their undergraduate careers. A non-punitive drop does not affect the student's GPA. However, course drops that exceed the maximum allowed by SB 1231 will be treated as "F" grades and will impact the student's GPA.

Statement of Harassment and Discrimination: Texas A&M University-San Antonio is committed to the fundamental principles of academic freedom, equality of opportunity and human dignity. To fulfill its multiple missions as an institution of higher learning, A&M-San Antonio encourages a climate that values and nurtures collegiality and the uniqueness of the individual within our state, nation, and world. All decisions and actions involving students and employees should be based on applicable law and individual merit. Texas A&M University-San Antonio, in accordance with applicable federal and state law, prohibits discrimination, including harassment, on the basis of race, color, sex, religion, national origin, age, disability, genetic information, veteran status, sexual orientation, gender identity, gender expression, or pregnancy/parenting status. Individuals who believe they have experienced harassment or discrimination prohibited by this statement are encouraged to contact the appropriate offices within their respective units.



Texas A&M University-San Antonio faculty are committed to providing a safe learning environment for all students and for the university as a whole. If you have experienced any form of sex- or gender-based discrimination or harassment, including sexual assault, sexual harassment, domestic or dating violence, or stalking, know that help and support are available. A&M-San Antonio's Title IX Coordinator can support those impacted by such conduct in navigating campus life, accessing health and counseling services, providing academic and housing accommodations, and more. The university strongly encourages all students to report any such incidents to the Title IX Coordinator. Please be aware that all A&M-San Antonio employees (other than those designated as confidential resources such as counselors and trained victim advocates) are required to report information about such discrimination and harassment to the university. This means that if you tell a faculty member about a situation of sexual harassment or sexual violence, or other related misconduct, the faculty member must share that information with the university's Title IX Coordinator (titleix@tamusa.edu, 210-784-2061, CAB 439K). If you wish to speak to a confidential employee who does not have this reporting requirement, you can contact the Student Counseling Center at (210) 784-1331 or visit them in Madla 120.

Pregnant/Parenting Students: Texas A&M-San Antonio does not require a pregnant or parenting student, solely because of that status or issues related to that status, to (1) take a leave of absence or withdraw from their degree or certificate program; (2) limit the student's studies; (3) participate in an alternative program; (4) change the student's major, degree, or certificate program; or (5) refrain from joining or cease participating in any course, activity, or program at the University. The university will provide reasonable accommodations to pregnant students that would be provided to a student with a temporary medical condition and that are related to the health and safety of the student and the student's unborn child. These could include maintaining a safe distance from substances, areas, and activities known to be hazardous to pregnant individuals and their unborn child; excused absences because of illness or medical appointments; modified due dates for assignments; rescheduled tests/exams; taking a leave of absence; and being provided access to instructional materials and video recordings of lectures for excused absences, if these would be provided to any other student with an excused absence. Pregnant/parenting students are encouraged to contact the Title IX Coordinator with any questions or concerns related to their status (titleix@tamusa.edu; 210-784-2061; CAB 439K).

Texas A&M-San Antonio has also designated the Title IX Coordinator as the liaison officer for current or incoming students who are the parent or guardian of a child younger than 18 years of age. The Title IX Coordinator can provide students with information regarding support services and other resources.



Students' Rights and Responsibilities: The following statement of students' rights and responsibilities is intended to reflect the philosophical base upon which University Student Rules are built. This philosophy acknowledges the existence of both rights and responsibilities, which is inherent to an individual not only as a student at Texas A&M University-San Antonio but also as a citizen of this country.

Students' Rights

1. A student shall have the right to participate in a free exchange of ideas, and there shall be no University rule or administrative rule that in any way abridges the rights of freedom of speech, expression, petition and peaceful assembly as set forth in the U.S. Constitution.
2. Each student shall have the right to participate in all areas and activities of the University, free from any form of discrimination, including harassment, on the basis of race, color, national or ethnic origin, religion, sex, disability, age, sexual orientation, or veteran status in accordance with applicable federal and state laws.
3. A student has the right to personal privacy except as otherwise provided by law, and this will be observed by students and University authorities alike.
4. Each student subject to disciplinary action arising from violations of university student rules shall be assured a fundamentally fair process.

Students' Responsibilities

1. A student has the responsibility to respect the rights and property of others, including other students, the faculty and administration.
2. A student has the responsibility to be fully acquainted with the published University Student Rules found in the Student Handbook, [Student Code of Conduct](#), on our website, University Catalog and to comply with them, as well as federal, state, and local laws.
3. A student has the responsibility to recognize that student actions reflect upon the individuals involved and upon the entire University community.
4. A student has the responsibility to recognize the University's obligation to provide an environment for learning.
5. A student has the responsibility to check their university email for any updates or official university notification.



We expect that students will behave in a manner that is dignified, respectful, and courteous to all people, regardless of sex, ethnic/racial origin, religious background, sexual orientation or disability. Behaviors that infringe on the rights of another individual will not be tolerated.

Students are expected to exhibit a high level of honesty and integrity in their pursuit of higher education. Students engaging in an act that violates the standards of academic integrity will find themselves facing academic and/or disciplinary sanctions. Academic misconduct is any act, or attempt, which gives an unfair advantage to the student. Additionally, any behavior specifically prohibited by a faculty member in the course syllabus or class discussion may be considered as academic misconduct. For more information on academic misconduct policies and procedures please review the [Student Code of Conduct](#).

No Use of Generative AI Permitted

BUS2305 and BUS3360 assumes that all work submitted by students will be generated by the students themselves, working individually or in groups. Students should not have another person/entity do the writing of any portion of an assignment for them, which includes hiring a person or a company to write assignments and/or using artificial intelligence (AI) tools like ChatGPT. Use of any AI-generated content in this course qualifies as academic dishonesty and violates Texas A&M-San Antonio's standards of academic integrity.



Key Dates – Spring 2024 Semester

The complete academic calendar is available online:

<https://www.tamusa.edu/about-us/provost/documents/ay2024-calendar-01112023.pdf>

Spring 2024 Regular 16-Week Session

| | | |
|-----------------------|-------------------|--|
| September 7 | Thursday | First day for students to apply for graduation this term |
| October 23 | Monday | Registration opens |
| December 23-January 1 | Saturday-Monday | Winter Break |
| January 9 | Tuesday | Tuition & fee payment deadline |
| January 11 | Thursday | Drop for non-payment |
| January 12 | Friday | Last day for students withdrawing to receive 100% refund (0% responsibility) for tuition |
| January 15 | Monday | Martin Luther King, Jr. Day |
| January 16 | Tuesday | First class day |
| January 23 | Tuesday | Last day to register |
| January 24 | Wednesday | Deadline for this term's graduation applicants to complete Change of Name and/or Change of Major form(s) at the Welcome Center |
| January 24 | Wednesday | Last day for students to apply for graduation this term |
| January 31 | Wednesday | Census Date |
| February 1 | Thursday | Drop for non-payment |
| February 1 | Thursday | First installment due for Deferred Payment Plan (4 and 5 payment plans) |
| February 14 | Wednesday | Graduation Application Fee payment deadline |
| February 26-March 8 | Monday-Friday | Midterm grading period |
| March 1 | Friday | Second installment due for Deferred Payment Plan (4 and 5 payment plans) |
| March 11-March 17 | Monday-Sunday | Spring Break |
| March 29 | Friday | Study day - No classes |
| April 1 | Monday | Third installment due for Deferred Payment Plan (4 and 5 payment plans) |
| April 13 | Saturday | Last day to drop with an automatic grade of "W" |
| April 20 | Saturday | Last day to withdraw from the university |
| April 29 | Monday | Last day of scheduled classes for weekday classes |
| April 30 | Tuesday | Study day - No classes |
| May 1-May 7 | Wednesday-Tuesday | Final examinations |
| May 1 | Wednesday | Fourth installment due for Deferred Payment Plan (5 payment plan only) |
| May 7 | Tuesday | End of term |
| May 13 | Monday | All grades due by noon |
| May 16 | Thursday | Grades available in JagWire |



TEXAS A&M UNIVERSITY - SAN ANTONIO

**Department of Accounting & Finance,
College of Business**

**QMBS3360
Business Statistics II
Course Syllabus
602 CRN-24002
603 CRN 24392**

Spring 2024



QMBS3360 Spring 2024 Class Schedule

The provisions and information set forth in the schedule below are intended to be informational and not contractual in nature. The instructor reserves the right to amend, alter, change, delete or modify the provisions of the schedule. Changes to the schedule will be made only under extenuating circumstances. All the changes will be announced in class and via Blackboard/email and you are responsible for the announcements made in class and via Blackboard/email. All assignments and specific due dates will be communicated via Blackboard and Cengage Mindtap.

| | Week of... | Topics of the Week | Assignments Due |
|----|-------------------|--|---|
| 1 | January 16, 2024 | Introductions, Course and Syllabus Overview | |
| 2 | January 22, 2024 | Chapter 09 : Hypothesis Testing | * Participation Assignment 01 * Participation Assignment 02 |
| 3 | January 29, 2024 | Chapter 09 : Hypothesis Testing | * Chapter 09 Homework * Chapter 09 MS Excel Activities * Participation Assignment 03 |
| 4 | February 5, 2024 | Chapter 10 : Inference About Means... | * Participation Assignment 04 |
| 5 | February 12, 2024 | Chapter 10 : Inference About Means... | * Chapter 10 Homework * Chapter 10 MS Excel Activities * Participation Assignment 05 |
| 6 | February 19, 2024 | Chapter 11 : Inferences About Population Variances | * Quiz 01 Chapter 09 and 10 * Participation Assignment 06 |
| 7 | February 26, 2024 | Chapter 11 : Inferences About Population Variances | * Chapter 11 Homework * Chapter 11 MS Excel Activities * Participation Assignment 07 |
| 8 | March 4, 2024 | Chapter 12: Test of Goodness Fit... | * Participation Assignment 08 |
| 9 | March 11, 2024 | Spring Break | |
| 10 | March 18, 2024 | Chapter 12: Test of Goodness Fit... Business Analytics Project - Introduction | * Chapter 12 Homework * Chapter 12 MS Activities * Participation Assignment 09 |
| 11 | March 25, 2024 | Chapter 13: Experimental Design and Analysis of Variance | * Quiz 02 Chapters 11 and 12 * Participation Assignment 10 |
| 12 | April 1, 2024 | Chapter 13: Experimental Design and Analysis of Variance Business Analytics Project | * Chapter 13 Homework * Chapter 13 MS Excel Activities * Participation Assignment 11 |
| 13 | April 8, 2024 | Chapter 14: Simple Linear Regression Business Analytics Project | * Quiz 03 Chapter 13 * Participation Assignment 12 |
| 14 | April 15, 2024 | Chapter 15: Multiple Linear Regression Business Analytics Project | * Chapter 14 Homework * Chapter 14 MS Excel Activities * Participation Assignment 13 |
| 15 | April 22, 2024 | Chapter 15: Multiple Linear Regression Business Analytics Project | * Chapter 15 Homework * Chapter 15 MS Excel Activities * Participation Assignment 14 & 15 |
| 16 | April 29, 2024 | Business Analytics Project | * Quiz 04 Chapters 14 and 15 * Business Analytics Project (Due 05/06) * Business Analytics Project Quiz (Due 05/06) |