The first chat is planned for the first <u>Monday</u> of the semester. Please see the announcements as soon as the course is open. More emails or announcements will be coming to orient you as much as possible. Please stay safe throughout the term.



### **BUSA 511.01W: Business Analytics for Managers**

**NOTE ABOUT TIMES:** All times and deadlines for this course are listed as Central Standard Time (CST) Zone or Commerce, TX times.

### **Professor / Instructor Contact Information/Bio**

Dr. Chris Myers

Dept Head & Professor of Marketing

Office BA 315E

Office phone: 903-886-5700; Fax: 903-886-5702

Office hours: Tue 9am-2pm or by appt

Email: Chris.Myers@tamuc.edu (preferred communication)

Response Time: Less than 24 hours, no later than 48 hours weekend.

To protect your academic privacy, please always send me emails from your tamuc.edu email. Please use emails to ask me questions. This is the fastest way to reach me.

#### Bio

Chris A. Myers, Ph.D. is a Professor of Marketing at the College of Business of Texas A & M University – Commerce. His undergraduate degree is a B.S. in Electrical Engineering from the United States Air Force Academy (USAFA) and his Masters and Ph.D. are from the University of Texas at Dallas. His marketing research focuses on the antecedents of branding, emotion in advertising, cross-cultural determinates of the effectiveness of brands, and technology mediated learning. He has published in *Journal of Promotion Management, Services Marketing Quarterly, Journal of Product and Brand Management, International Journal of Business Research* and *Baylor University Medical Center Proceedings*. Dr. Myers has been associated with the Quality Texas Foundation for over 22 years. He assisted with the development of quality improvement programs and led the operational quality programs for Karlee, Corporation in the late 1990s. He was instrumental in the developing and tracking of performance and quality reviews for Texas Award for Performance Excellence (TAPE) (1998) and the Malcolm Baldrige National Quality Award (1999). He has also been a Quality Examiner as well. Additionally, Dr. Myers has 28 years in the USAF Reserves flying B-52s as a Master Navigator (EWO) and 5 years as a team leader and project manager for Kimberly Clark making Huggies Pull-Ups.

#### COURSE INFORMATION

Materials – Textbooks, Readings, Supplementary Readings

Textbook: Business Analytics 3e, Camm/Cochran/Fry/Ohlmann/Anderson/Sweeney/Williams, (2019) ISBN-13: 9781337406420 | ISBN-10: 1337406422

REQUIRED SOFTWARE: Please submit ALL assignments in a format that is compatible with Microsoft Office. It is required to be in the .doc or .docx format.

## **Course Description**

This course provides students an opportunity to understand the underlying framework of business analytics, the role of big data in today's dynamic organizational environment and using analytical models in business operations and decision making. Through a combination of lectures and business case studies, graduate students will learn how big data can support manager's decision making and how business analytics can be leveraged by organizations to gain a competitive advantage. The case studies explored will illustrate how companies take advantage of different sources of data with different analytical techniques to improve performance, gain an understanding of optimizing results for better decisions, and employing analytical methods to translate data into key insights.

#### Objectives:

- 1. Learn how big data can support manager's decision making.
- 2. Learn how business analytics can be leveraged by organizations to gain a competitive advantage.
- 3. Learn how companies take advantage of different sources of data with different analytical techniques to improve performance and understand deeper concepts of business analytics.

#### Minimal Technical Skills Needed

The course requires the use of the learning management system (D2L), and the use of Microsoft Word, Excel and PowerPoint to conduct assignments and presentations.

#### **Instructional Methods**

The course will use a combination of lecture ppts, videos, chat sessions (recorded also), and online discussions. The D2L environment will be used for class related material and document posting.

### Student Responsibilities or Tips for Success in the Course

Regularly logging into the course website is required. Students are required to check their email at least once a day to avoid missing notifications and updates of course processes. Although the professor will send reminder emails when an assignment is due, it is students' responsibility to meet all deadlines. It is the responsibility of the student to ensure that all notifications and materials sent to the professor are received by the professor. You should plan your time carefully.

#### Deadlines are absolute:

All discussions, assignment and exams must be completed on the due date. Late work will not be accepted and will be graded as zero.

#### **Email Policy:**

When you send me email, be sure to include the course title (BUSA511) and section number in the subject line. I receive more than 50 emails a day. To ensure that your email reaches my inbox and reduce confusions, do include your course title and section number in your email subject line.

#### Academic Honesty Policy

Students are required to sign and return the academic honesty policy document during the first week of the class. Any form of cheating is not allowed or tolerated in this class and will be reported to the college and graduate school. The cheating includes but is not limited to: copying, lying, copying from another's assignment or test, changing the answers on an exam or assignment for re-grade, assisting another student in doing dishonest behavior.

#### **Instructional Methods**

This section describes how the learning process will be conducted (delivery modalities, course structure, Getting Started and types of learning activities and assessments).

Student Responsibilities or Tips for Success in the Course

# Please use these tips to be successful.

- 1. Get the textbook. The textbook will be part of all assignments and you will have to reference specific page numbers.
- 2. Review all the announcements. Check email daily for any feedback I will provide. However, the email will direct you to further information.
- 3. Please note due dates are generally Sundays but **NOT** during the final week.

### **Attendance and Class (Chat) Participation**

Attendance and participation are vital to the success of your learning experience.

The roll will be taken during the first 5-10 minutes of the class. If you are not in class when the role is taken you will be marked as absent (please come for some credit). Students who leave early without advance notice to the instructor and sleeping during the class session will be marked as absent.

Please note you will not be allowed to make up missed work or exams (arrangements must be made with me **prior** to the due date of the assignment or day of the exam).

It is the student's responsibility to find out from their classmates what materials were covered, distributed, or assigned during any missed classes.

The attendance policy <u>does apply</u> to the students of the online (Zoom mtgs which are recorded) class. However, they are expected to be active participants of the class and will be evaluated for participation.

#### 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.

COURSE GRADING	Points	Total Points
Quizzes (10pts)	10	100
Live Chats (LC)		(also called EE, see below)
Attended (LC)	10	40
Exercise (LC)	10	40
Reflection Paper (RP)(20pts)	2	40
Learning Task 1 (LT) (50pts)	50	50
Learning Task 3 (LT)(100pts)	200	200
Bio	5	5
ADP	5	5

SCORE	>=90	80-89.9	70-79.9	60-69.9	<60
GRADE	A	В	C	D	F

EE – Engagement Exercise LC – Live Chat (Zoom class in D2L, recorded)

ADP – Academic Dishonesty Policy

Week	Chapter	Assignment
Wk 1	1,2,3	ADP,Bio
Wk 2	4,5,7	RP1
Wk 3	8,10	LT1
Wk 4	12,15	RP2
Wk 5		LT3

See below

# 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

# Zoom Video Conferencing Tool

https://inside.tamuc.edu/campuslife/CampusServices/CITESupportCenter/Zoom\_Account.aspx?source=universalmenu

#### **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.

**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

# COURSE AND UNIVERSITY PROCEDURES/POLICIES Course Specific Procedures/Policies

# 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 <a href="Student Guidebook">Student Guidebook</a>.

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 <u>Attendance</u> webpage and <u>Procedures 13.99.99.R0.01</u>

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:

<u>Undergraduate Academic Dishonesty 13.99.99.R0.03</u> Undergraduate Student Academic Dishonesty Form

http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/documents/13.99.99.R0.03UndergraduateStudentAcademicDishonestyForm.pdf

Graduate Student Academic Dishonesty Form

http://www.tamuc.edu/academics/graduateschool/faculty/GraduateStudentAcademicDishonesty Formold.pdf

http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13students/undergraduates/13.99.99.R0.03UndergraduateAcademicDishonesty.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 Velma K. Waters Library Rm 162 Phone (903) 886-5150 or (903) 886-5835

Fax (903) 468-8148

Email: 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 <u>Carrying Concealed Handguns On Campus</u> 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.

# **A&M-Commerce Supports Students' Mental Health**

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 <a href="https://www.tamuc.edu/counsel">www.tamuc.edu/counsel</a>

# Al use policy [Draft 2, May 25, 2023]

Texas A&M University-Commerce acknowledges that there are legitimate uses of Artificial Intelligence, ChatBots, or other software that has the capacity to generate text, or suggest replacements for text beyond individual words, as determined by the instructor of the course.

Any use of such software must be documented. Any undocumented use of such software constitutes an instance of academic dishonesty (plagiarism). Individual instructors may disallow entirely the use of such software for individual assignments or for the entire course. Students should be aware of such requirements and follow their instructors 'guidelines. If no

instructions are provided the student should assume that the use of such software is disallowed.

In any case, students are fully responsible for the content of any assignment they submit, regardless of whether they used an AI, in any way. This specifically includes cases in which the AI plagiarized another text or misrepresented sources.

13.99.99.R0.03 Undergraduate Academic Dishonesty 13.99.99.R0.10 Graduate Student Academic Dishonesty

Department or Accrediting Agency Required Content AACSB