

TMGT 457 01W Decision Making for Emerging Technologies

COURSE SYLLABUS: Spring 2023

INSTRUCTOR INFORMATION

Instructor: Dr. Perry Moler Assistant Professor

Office Location: Charles J. Austin Engineering & Technology Building, Room 213A

Office Hours: M, T, W, R 9:30-10:30 a.m. F 10:00 a.m.-11:00 a.m. or by appointment

Office Phone: 903-886-5361 Office Fax: 903-886-5960

University Email Address: Perry.Moler@tamuc.edu

Preferred Form of Communication: Email

Communication Response Time: Max 48 hours

COURSE INFORMATION

Materials – Textbooks, Readings, Supplementary Readings

Textbook(s) Required

Ethics and Emerging Technologies,

1st Edition Edited by Ronald L. Sandler Soft cover: 583 pages Publisher: Palgrave MacMillan ISBN: 978-0-230-367036

2014

Course Description

This course will explore current breakthrough technologies and disruptive innovations that have emerged over the past few years. A close examination will be conducted to understand the importance of management strategy in navigating the rapid climate of changing technology to ensure a company's success. Prerequisite: Senior Standing. Instructor approval.

The syllabus/schedule are subject to change.

Student Learning Outcomes (Should be measurable; observable; use action verbs)

- 1. The learner will demonstrate through written class assignments the ability to read course materials and textbook, analytically comprehend the content, and organize and summarize the major points to others in an effective and concise manner consistent with a senior-level university student.
- 2. The learner will demonstrate through written class assignments the ability to research course related literature and understand and compose comprehensive and concise definitions/descriptions of specific terminology and management principles, theories, and practices directly related to the course of study.
- 3. The learner will demonstrate through class participation and required writings a working knowledge of and an advanced understanding of the discipline that constitutes *emerging technologies*.
- 4. The learner will demonstrate through discussion boards and written assignments the ability to effectively apply the principles and practices of *emerging technologies* to a real-world environment/enterprise.

COURSE REQUIREMENTS

Minimal Technical Skills Needed

The student is required to have a basic knowledge of and operational proficiency with the MyLeo Online (referred to elsewhere as D2L Brightspace) learning management system as well as the software required for this course (see "Technology Requirements").

Instructional Methods

This class is 100% online, therefore all course material will be provided in D2L.

Student Responsibilities or Tips for Success in the Course

It is the student's responsibility to review the course material weekly, to review due dates, online video lectures, and to communicate with their fellow classmates.

GRADING

Grading Scale

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

A = 612-680 points

B = 544-611 points

C = 476-543 points

D = 408-475 points

F = 000-407 points

Assessments

This course will be graded on a combination of Weekly Assignments, Discussion Boards, and Reports.

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

The syllabus/schedule are subject to change.

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 will be the primary form of communication, along with zoom meetings.

COURSE AND UNIVERSITY PROCEDURES/POLICIES

Course Specific Procedures/Policies

Attendance will be monitored in the LMS and by the completion of course assignments. Late work **WILL NOT** be accepted.

There is **NO** Extra Credit.

ALL Assignments and Reports will be turned in as Microsoft Word documents.

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.as
px

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>Procedure 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/GraduateStudentAcademicDishonestyFormold.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

The syllabus/schedule are subject to change.

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 www.tamuc.edu/counsel

COURSE OUTLINE / CALENDAR

Week 1	Intro/Overview
Week 2	Intro/Overview
Module 1	Part 1 of the Textbook
Module 2	Part 3 of the Textbook
Module 3	Part 4 of the Textbook
Module 4	Part 5 of the Textbook
Module 5	Part 6 of the Textbook

Detail Due Dates are provided in D2L.