



**TMGT 311.01W Environmental and Safety Management**  
COURSE SYLLABUS: Fall 2024

**INSTRUCTOR INFORMATION**

**Instructor:** Perry Moler Ph.D., Assistant Professor  
**Office Location:** Ag/ET 213A  
**Office Hours:** M,T,W,R 9:30am-10:30am.; F 10:30am-11:30am or By appointment.  
**Office Phone:** 903-886-5361  
**Office Fax:** 903-886-5960  
**University Email Address:** Perry.Moler@tamuc.edu  
**Preferred Form of Communication:** Office Hours or Email  
**Communication Response Time:** 48 Hours for Email

**COURSE INFORMATION**

Materials – Textbooks, Readings, Supplementary Readings

**Textbook Required:**

Occupational Safety and Health; for Technologists, Engineers, and Managers. David L. Goetsch. 9th Edition. Pearson. ISBN 13: 978-0-13-469581-5, ISBN 10: 0-13-469581.

**Supplementary Text (Optional):**

Publication Manual of the American Psychological Association (APA), 7th Edition.

**Course Description**

This course is to study the history and application of OSHA and EPA regulations and regulatory effects on program management. Safety and environmental management and its organizational impact will be emphasized. Hazard assessment, prevention, and control will be other key points of the course.

*The syllabus/schedule are subject to change.*

## Student Learning Outcomes

1. have an acknowledgement of significance of safety and management of safety at workplace,
2. demonstrate comprehensive knowledge of implementation of environmental and safety management methods at any workplace,
3. have an understanding of the evolution of occupational safety,
4. have a complete knowledge of OSHA, Worker's Compensation, accident investigation, product safety and liability laws and regulations for environmental and safety management,
5. be able to perform hazard assessment, prevention, and control methods.

## COURSE REQUIREMENTS

### Minimal Technical Skills Needed

Using the learning management system (LMS) and Microsoft Word

### Instructional Methods

This course consists of a series of assignments, quizzes, exams, and two reports to assist you in achieving the outcomes/objectives for the course. Each week you will work on various combinations of these. Since this is a 100% online course, all course work will be posted on the LMS content page. All your work must be submitted online as well.

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

This is an online course it is the student's responsibility to log into the LMS at the start of each week and review what work is required and understand the due dates.

## GRADING

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

<b>Assessment Type</b>	<b>Pts.</b>
Assignments	240
Quizzes	120
Mid-term Exam	50
Final Exam	100
Report 1	70
Report 2	70
<b>Total</b>	<b>650</b>

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Total points corresponding to the final letter grades

A	650-585
B	584-520
C	519-455
D	454-390
F	389-0

### Assessments

Assignment 1	20 pts	Quiz 1	10 pts	Midterm Exam	50 pts
Assignment 2	20 pts	Quiz 2	10 pts	Final Exam	100 pts
Assignment 3	20 pts	Quiz 3	10 pts	Report 1	70 pts
Assignment 4	20 pts	Quiz 4	10 pts	Report 2	70 pts
Assignment 5	20 pts	Quiz 5	10 pts		
Assignment 6	20 pts	Quiz 6	10 pts		
Assignment 7	20 pts	Quiz 7	10 pts		
Assignment 8	20 pts	Quiz 8	10 pts		
Assignment 9	20 pts	Quiz 9	10 pts		
Assignment 10	20 pts	Quiz 10	10 pts		
Assignment 11	20 pts	Quiz 11	10 pts		
Assignment 12	20 pts	Quiz 12	10 pts		

Assessment	Student Learning Outcomes (SLO)
Assignment 1	1,3
Assignment 2	4
Assignment 3	1,4
Assignment 4	3
Assignment 5	3
Assignment 6	3
Assignment 7	3
Assignment 8	3
Assignment 9	5
Assignment 10	5
Assignment 11	2
Assignment 12	4

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# 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)

Zoom Video Conferencing Tool

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

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## **Interaction with Instructor Statement**

Because this is an online course, Email and zoom meetings will be the primary form of contact for this course. However, if you are on-campus feel free to stop by my office.

## **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 are **NO REDO's, DO OVER's, or RESUBMITS**.

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.

<https://inside.tamuc.edu/admissions/registrar/documents/studentGuidebook.pdf>.

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 [Procedures 13.99.99.R0.01](#)

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

### **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](#)

[Undergraduate Student Academic Dishonesty Form](#)

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

## **Graduate Students Academic Integrity Policy and Form**

[Graduate Student Academic Dishonesty Form](#)

<https://inside.tamuc.edu/aboutus/policiesProceduresStandardsStatements/rulesProcedures/13students/graduate/13.99.99.R0.10.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](mailto:studentdisabilityservices@tamuc.edu)

Website: [Student Disability Services](#)

<https://www.tamuc.edu/student-disability-services/>

## **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](#)

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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](http://www.tamuc.edu/counsel)

### **Mental Health and Well-Being**

The university aims to provide students with essential knowledge and tools to understand and support mental health. As part of our commitment to your well-being, we offer access to Telus Health, a service available 24/7/365 via chat, phone, or webinar. Scan the QR code to download the app and explore the resources available to you for guidance and support whenever you need it.



<http://telusproduction.com/app/5108.html>

### **AI use policy**

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

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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

## **COURSE OUTLINE / CALENDAR**

Quick Outlines Topics & Schedule- More details are provided in the LMS

<b>Week #</b>	<b>Module</b>	<b>Topic</b>
1	<b>Module 1</b>	Historical Perspective and Overview
2	<b>Module 1</b>	Historical Perspective and Overview
3	<b>Module 1</b>	Laws and Regulations
4	<b>Module 1</b>	Laws and Regulations
5	<b>Module 2</b>	The Human Element
6	<b>Module 2</b>	The Human Element
7	<b>Module 2</b>	The Human Element
<b>8</b>		<b>Mid-term Exam/Report 1</b>
9	<b>Module 3</b>	Hazard Assessment, Prevention, and Control
10	<b>Module 3</b>	Hazard Assessment, Prevention, and Control
11	<b>Module 3</b>	Hazard Assessment, Prevention, and Control

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12	<b>Module 3</b>	Hazard Assessment, Prevention, and Control
13	<b>Module 4</b>	Management of Safety and Health
14	<b>Module 4</b>	Management of Safety and Health
15		Study for Final/Report 2
<b>16</b>		<b>Final Exam/Report 2</b>

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