



**CSCI 415-01W GLB/Ethics, Law, and Cybersecurity**  
Course SYLLABUS: Fall 2024

**INSTRUCTOR INFORMATION**

Instructor: Dr. Gregory Newman, Adjunct Professor, TAMUC  
Office Location: By appointment  
Office Hours: Virtual office hours Sunday 7:00 PM until 9:00 PM CST US  
Office Phone: 903-886-5409  
Office Fax: None  
University Email Address: Gregory.Newman@tamuc.edu  
Preferred Form of Communication: Email and schedule appointment(s)  
Communication Response Time 24 hours or sooner

**COURSE INFORMATION**

Materials – Textbooks, Readings, Supplementary Readings

Textbook(s) Required.

Ethics For The Information AGE: Controversies, Questions, and Strategies for Ethics  
In the information age, Ninth Edition, by Michael J. Quinn, Publisher: Pearson, 2024.  
**ISBN-10: 0-13-823853-7, ISBN-13: 978-013823853-7**

**Course Description**

This course introduces students to various technical and administrative aspects of cybersecurity. We will cover topics related to laws, computing, and ethics. Throughout the course, we will define ethics, morality, and moral systems. Additionally, we will recognize the distinction between ethical theory and professional ethics. Prerequisites: Junior Standing.

**Student Learning Outcomes**

1. Describe and distinguish the nine different theories of ethical decision-making and weigh the pros and cons of each one.
2. Illustrate the various issues related to introducing information technology into society.
3. Summarize the increase in spam, political activism over social media, government censorship, identity theft, sexting, revenge porn, and internet addiction.

*The syllabus/schedule are subject to change.*

4. Discuss and explain the creation and exchange of intellectual property in the digital age.
5. Summarize what privacy is and whether there is a natural right to privacy.
6. Explain privacy and the U.S. Government's approach to privacy.
7. State the vulnerabilities that will impact enterprise networks, applications, and computers.
8. Describe notable software system failures that have impacted society.
9. Understanding professional code of ethics related to software engineering.
10. Explain how automation, the rise of computerized systems relying on artificial intelligence, will impact our economy and globalization.

## **COURSE REQUIREMENTS**

### **Minimal Technical Skills Needed**

*Junior/Senior class standing.*

### **Instructional Methods**

This is a web-based course so you will need a PC and access to the Internet. You can also access this course in any computer lab on campus.

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

#### **Instructor Availability:**

Please use the email address in this syllabus to communicate with me regarding this course. Remember to include the course number/name at the beginning of the subject field for each email message (**refer to the top of the first page of this syllabus for more details**). Emails not including this information may be automatically redirected to a folder that I rarely check or possibly deleted. Generally, you can expect a response to your emails within a day during the week, although sometimes it may take longer. Please note that I do not usually log in on weekends until Sunday Evening. If you send me a question on Friday afternoon, I may not read the email until Sunday Evening or Monday morning. If you prefer to contact me via email, call my office.

**Unless otherwise specified, all assignments are individual assignments and thus must be completely the original work of the student submitting them.**

#### **Sharing Your Work**

The instructor may share all student work with the class for purposes of example and training. Such work will be as anonymous as possible. Finally, the instructor may share your work anonymously with future classes or in his own writing and research.

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## **Submitting Assignments:**

*Unless special instructions are provided, assignments are NOT to be posted on any discussion board. Your completed work must be placed in the appropriate Dropbox in D2L Online. **Please do not email the assignments, as there is a chance they could be routed to a SPAM file or accidentally deleted.** Please follow the rules for naming and posting assignments.*

**Chapter Quizzes:** Beginning with week one, there will be a chapter quiz (short essay format) after each chapter in your textbook. Please give special attention to the course schedule's instructions and due dates for each quiz. A grading rubric will also be included. **Quizzes collectively will be worth a total of 25% of your total grade.**

**Final Quiz:** The last quiz will have three questions and will deal with your (1) understanding of professional, ethical, legal, security, and social issues and responsibilities, (2) your ability to analyze the local and global impact of computing on individuals, organizations, and society, and (3) recognition of the need for and an ability to engage in continuing professional development. **Quizzes will be 5% of your total grade.**

For each chapter quiz and final quiz, you must find and include at least one reference and reference citation to a current event **less than 4 years old** (a reference with no date (n.d.) is not acceptable) in answer to at least one question. This requires a reference citation in the text of your answer and a reference at the end of the question to which the reference applies. You must include some information obtained from the reference in your answer. The references must be found online, and a URL must be included to verify the reference. References for the final quiz and term paper have the same requirement. All chapter quiz essays must be no less than 500 words, double-spaced, in APA Format, and Times New Roman 12 Font.

**Exams:** You will have two exams during this course. The midterm exam will cover chapters 1 – 5 and any assigned reading materials **worth 25% of your grade**. The final exam will cover chapters 6 – 10 and any assigned reading materials worth **25% of your grade**. Exams will be online. You will find **availability times and due dates** on the Course Schedule. **These exams are not team assignments, and there will be no make-up exams.** It is the student's responsibility to arrange for an **excused absence before** the exam. A grade of zero will be assigned for all exams missed without an excused absence. If an emergency arises the week of the midterm exam, contact the instructor immediately.

**Term Paper:** You are to write an ethics term paper on a selected topic approved by your instructor. The list of ethics topics with instructions and **due dates** is on the Left-Hand Menu (under Term Paper). You must notify the instructor of your topic choices (via your instructor's myLeo email – using the correct email protocol) by 11:59 PM CST US, **Sunday, 10/6/24**. **This term paper will represent 20% of your total grade.** The term paper must be no less than 3000 words, double-spaced, in **APA Format**, and Times New Roman 12 Font.

This course has been designated a Global Course with the following QEP Student Learning Outcomes. The **Term Paper** will evaluate these learning outcomes.

To meet this requirement, you must place this term paper in your ePortfolio in Mane Sync. A screenshot must be attached to the term paper you submit for grading to prove that the paper was placed in your ePortfolio. Directions for using the ePortfolio can be located at the following URL:

<http://www.tamuc.edu/aboutUs/ier/QualityEnhancementPlan/documents/GlobalFellowPortfolioGuide.pdf>

1. Demonstrate knowledge of the interconnectedness of global dynamics (issues, processes, trends, and systems). (QEP LO1)
2. View yourself as engaged citizens within an interconnected and diverse world. (QEP LO3)

### Late Work:

All assignments are due at the time specified. Please keep in mind that no late work will be accepted without penalty. If an assignment is turned in after the due date, 15% of the grade will be forfeited. **No assignment(only quizzes) will be graded if submitted 7 or more days after it is due. If you want it graded, an assignment must be submitted within 6 days of the due date.** If you have a problem submitting an assignment on time, contact me before the due date. **It may be possible for some weeks to work ahead and submit the assignment before it is due.**

### Cheating on Exams

Students who share information about answers on the exams or receive assistance from external sources during the exam will receive a zero grade for the exam.

## GRADING

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

A = 90%-100%

B = 80%-89%

C = 70%-79%

D = 60%-69%

F = 59% or Below

## Assessments

Your Final Grade Distribution is as follows:

Assessment	Percent of Final Grade
Chapter Quizzes	25% (short essay format)
Final Quiz	5% (short essay format)
Term Paper	20%
Midterm Exam	25% (chapters 1-5)
Final Exam	25% (chapters 6-10)
<b>Total</b>	<b>100%</b>

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## **Outcome Assessment:**

Chapter quizzes, exams, and term papers will be used to assess learning objectives (LO) and the related level of learning. State-wide and in most professional industries, college students are mandated to be more proficient in writing. While this is not a writing class, all writing assignments will be graded for grammar, syntax, and typographical correctness to help address this mandate.

## **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 the technical requirements.

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

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-SystemRequirements>

### **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 coursework promptly and satisfactorily. Each student needs a backup method to deal with these inevitable problems. These methods might include having a backup PC at home or work, temporarily using 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 struggling with the course material, please contact your instructor.

### **Technical Support**

*The syllabus/schedule are subject to change.*

If you have 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**

See Above

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

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

See Above

### **Syllabus Change Policy**

The syllabus is a guide. Circumstances and events, such as student progress, may require the instructor to modify it 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>

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>

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<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 their scholastic work. For more details and the definition of academic dishonesty, see the following procedures:

### [Undergraduate Academic Dishonesty](#)

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

Texas A&M University-Commerce acknowledges that there are legitimate uses of Artificial Intelligence, ChatBots, or other software that can generate text or suggest replacements for text beyond individual words, as determined by the course instructor. Any use of such software must be documented. Undocumented use constitutes academic dishonesty (plagiarism).

Individual instructors may disallow the use of such software entirely for individual assignments or 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 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

<https://inside.tamuc.edu/aboutus/policiesproceduresstandardsstatements/rulesprocedures/13students/undergraduates/13.99.99.R0.03UndergraduateAcademicDishonesty.pdf>

13.99.99.R0.10 Graduate Student Academic Dishonesty

<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. 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 based on race, color, religion, sex, national origin, disability, age, genetic information, or veteran status. Further, an environment free from discrimination based on 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.

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## COURSE OUTLINE / CALENDAR

Due Dates assignments submitted late will be penalized. **No assignment (quizzes only) will be graded if submitted 7 or more days after it is due. An assignment (quizzes only) must be submitted within 6 days after the due date if you want it graded.**

Quizzes and Journals correspond to the Chapters in the Textbook.

Week 1/Quiz 1: - 9/1/24 **Due at the end of the first week of class**

Week 2/Quiz 2: - 9/8/24

Week 3/Quiz 3: - 9/15/24

**Week 3/ Online Lecture Session will be scheduled on 8/19/24.**

Week 4/Quiz 4: - 9/22/24

Week 5/Quiz 5: - 9/29/24

**Term Paper Topic Selection Due: Sunday, 10/6/24**

**Week 6 Midterm covering chapters 1-5 starts 10/8/24 – ends 10/16/24**

Week 6/Quiz 6: - 10/13/24

Week 7/Quiz 7: - 10/20/24

Week 8/Quiz 8: - 10/27/24

Week 9/Quiz 9: - 11/3/24

**Week 9 Online Lecture Session is scheduled on 11/7/24.**

Week 10/Quiz 10 - 11/10/24

Week 11/Quiz 11 - 11/17/24

Week 12/ Quiz 12 -11/24/24

Week 13/ Final Quiz - 12/1/24

**Week 13/ Online Lecture Session is scheduled on 12/5/24.**

Week 14/ No assignments.

**Week 15/ TERM PAPER: 12/8/24**

**Week 16/ Finals - Final Exam covering chapters 6 - 10: Start 12/8/24 – End 12/12/24**