



CS 4294 | Senior Seminar

Class Number: 23047

Spring 2026

Hybrid OMB OMB S612

W 01:00 02:15 p.m.

Instructor Information

[Faculty Profiles Directory](#)



Hong Lin

Email: linh@uhd.edu

Office Location - Building: OMB

Office Location - Room: S717

Office Hours

Office hours:

- Tuesday 1:00pm-2:30pm;
- Wednesday 11:00am-12:00pm;
- Thursday 1:00pm-3:00pm

Telephone number: 713 221 2781

Course Information

Credit Hours: 2

Pre- and Co-Requisites: Prerequisite(s): COMM 1304 TCOM 3302 senior standing and department approval.

A structured seminar. Students are exposed to the world community as it relates to their major (involving a written and oral report on cultural issues as well as discussion of these topics); ethics is discussed as it relates to the subject. In addition, students prepare a written proposal for a senior project.

Course Format

Hybrid

Teaching Philosophy

Students are exposed to the world community as it relates to their major (involving a written and oral report on cultural issues as well as discussion of these topics); ethics is discussed as it relates to the subject. In addition, students prepare a written proposal for a senior project.

Course Learning Outcomes

- Describe what ethics means and why apply it to the Information Technology field.
- Identify and explain ethical issues related to Information Technology systems including information privacy, software reliability, intellectual property, computer and network security, professional ethics etc.
- Discuss the key principles for building responsible Information Technology Systems.

Required Textbooks & Course Materials

Ethics for the Information Age

ISBN: 978-0134296548

Authors: Michael J. Quinn

Publisher: Addison-Wesley publication

Publication Date: 2016

Edition: 7th Edition

Type of Resource: Textbook

A student of this institution is not under any obligation to purchase a textbook from a university affiliated bookstore. The same textbook may also be purchased from an independent retailer, including an online retailer.

Undergraduate students/graduate students enrolled in this course were automatically registered for the Gator Textbook Access Program (GTAP). GTAP provides students access to required course materials on or before the first day of class for a flat, per semester fee. Digital materials are primarily made available through Canvas, our Learning Management System (LMS). If there are physical materials assigned in this course, Your UHD Campus Store will email you when they are ready to be picked up. You may choose to opt out of the GTAP fee through your student account; however, if you opt out, you will need to procure the course materials for all your classes on your own. Please visit the GTAP website for more detailed information or email gtap@uhd.edu.

Technologies

All classes at UHD require students to access materials in our Learning Management System (Canvas) or other learning applications. Online, hybrid or even face-to-face classes will assign work that requires access to a computer for creating and submitting assignments, taking tests, conducting research, working with classmates, or engaging with the class. As importantly, if University locations are not available to students for any reason, the online environment becomes a critical pathway for continuing our classes and supporting your goals of completion. Unfortunately, most phones and even some tablets may not provide the level of technology or access that can maximize your success. Therefore, it is essential for every student at UHD to have reliable access to the Internet and a computer with an up-to-date Windows or mac OS operating system that meets some basic requirements.

You should communicate in a timely manner with your instructors in the case of any challenges in using technology.

Here are some resources to help you determine equipment needs and usage:

- For recommended technology requirements: [Technology recommendation](#)
- For challenges in using technology: [UHD IT support center](#)
- For resources on purchasing technology: [Computer access and support](#)

Feedback & Grading Policy

Grades will be determined based on the sign-in sheets and responses to assignments, including homework, peer assessment, research proposals. Two exams will be given to cover 10 chapters of the textbook.

Assignment Weights and Description

Assignment Weights

Assignment	Weight
Topic Presentation and Debate [Team mode] (assessed by the instructor and peers)	20%
Exam-1 (Chapters 1 – 5)	20%
Exam-2 (Chapters 6 – 10)	20%
Homework Assignments	15%
Senior Project Proposal	10%
Attendance	5%
Peer assessment participation	5%
Class discussion participation	5%

Grading Scale

The grading scale is as follows: A = 90-100; B = 80-89; C = 70-79; D = 60-69; & F = 59 or below.

Topics to be Covered

1. Discuss ethics in general and in the Information Technology field

2. Research and present a written proposal for a senior project
3. Prepare and present a written report and give an oral presentation on an approved course related topic

Responses to University-Wide Disruptions

In the event of university-wide disruptions for any reason, including weather, health, and safety concerns, UHD may require instructors and students to engage in their classes via different modalities and/or timelines to minimize disruption to the continuity of the semester. Such changes may entail adjustments in syllabus content. Instructors will communicate any changes in writing to all enrolled students as soon as circumstances allow. Disruptions aside, instructors reserve the right to adjust their syllabi as needed in order to accommodate the education needs of the class, but any such changes will be communicated to students in writing during the course of the semester.

Please check the [UHD website](#) to understand how UHD is responding to any unexpected circumstances and regularly check your class Canvas site and Gatormail sources for information specific to your classes.

Academic Honesty

As a UHD student, you are responsible for following the UHD Academic Honesty Policy Statement 3.A.19, which defines the scope of academic honesty and identifies processes for addressing violations, including an appeal process. As per the policy, "students are responsible for maintaining the academic integrity of the University by following the Academic Honesty Policy. Students are responsible for doing their own work and avoiding all forms of academic dishonesty." Academic dishonesty includes, but is not limited to, cheating and plagiarism. Use of any generative artificial intelligence (AI) tools, including ChatGPT, may be considered a violation of the UHD Academic Honesty Policy; each faculty member will specify when students may use AI tools and when use of AI will constitute a violation of the UHD Academic Honesty Policy for their own course sections. If you are not sure, you should ask before using AI tools.

Your faculty member will identify the penalty for academic honesty violations and the penalty of an F in a course is recommended "in instances of multiple and/or flagrant violations." The policy also requires that all violations are reported to the Office of the Dean of Students.

AI Use

AI tools are not allowed in completing any assignments in this course.

Attendance Policy for this Course

Student attendance is measured by the punctuality and engagement in class discussions. Punctuality is measured by the arrival time on the sign-in sheet. Early withdraw from the class results in a record of absence. Participation in topic debate/discussions will be reflected in the student's credit in the corresponding course grading component.

Tardiness Policy for this Course

Tardiness will cause credit deduction in attendance.

Absence from the class will result in loss of credits in attendance and peer assessment participation.

Early withdraw from the class will be counted as absence.

Acceptance of Late Work for this Course

All coursework, including homework assignments, peer assessment, and research proposals must be submitted by the deadline. No late submissions will be accepted.

Makeup Exam Policy for this Course

Make-up exams will only be given in cases of documented emergencies. It is your responsibility to contact your instructor with documentation of your emergency at least 3 days before the exam date.

Participation Policy for this Course

- Presentation of the chapter is followed by a free discussion and Q-n-A in class.
- Audience is required to arrive in class on time. Tardiness will cause credit deduction for attendance. Early withdraw will be counted as absence.
- Participation in class discussion has 5% credit in the semester average.
- Participation in presentation assessment has 5% credit in the semester average. Those who are absent from the class are not allowed to participate in peer assessment.

Safety Rules

All individuals coming to the UHD campus must observe all safety precautions articulated by the university. Please review the most current requirements [on our website](#). Failure to comply with any institutional policies may constitute a violation of the student code of conduct and lead to disciplinary action through the Office of the Dean of Students.

Roster Certification

Students are expected to participate regularly in classes as appropriate to the modality of the course. If the class has scheduled meeting times, either online or in-person, students are expected to attend all class sessions. In addition to class meeting times, students are expected to dedicate time to relevant course work outside of class meeting times based on the number of credit hours per course. For a typical 3-credit course, students should budget an average of 6 additional hours per week outside of class. This may vary for lab, practicum, or other classes that do not have standard meeting times or formats.

Your failure to attend class (in-person, hybrid, HyFlex, or synchronous online), engage through the course in the Learning Management System course (online asynchronous), or make contact with faculty to adequately explain your absence by the 12th calendar day of the semester may result in your being

administratively dropped from this course. Being dropped from this course may affect your enrollment status and/or your financial aid eligibility.

Student Support

The [Academic Support Center](#) offers FREE tutoring for all UHD students to improve their writing, reading, math, and statistics skills. The Writing & Reading Center and the Center for Math & Statistics Support are both located in the Academic Support Center, and each area offers a range of tutoring services designed to accommodate students' unique needs. The Supplemental Instruction Program offers peer-led study groups and exam reviews. The SI Program office and study sessions are located in the Learning Connection (UHD, OMB, S405).

UHD has developed many resources to support your learning, engagement with UHD activities, and other UHD processes. Please access this Student Success and Student Life website to get started. If you do not find the resource you need on this website, please contact the Office of the Dean of Student Life at 713-221-8100 or uhdstudentaffairs@uhd.edu; they will make every effort to connect you with the help you need.

Student Counseling Services

As a student you may experience a range of issues that can cause barriers to learning. These might include strained relationships, anxiety, high levels of stress, alcohol/drug problems, feeling down, or loss of motivation. UHD Student Counseling Services is here to help with these or other issues you may experience. You can learn about the free, confidential mental health services available on campus by calling 713-221-8121 or at <https://www.uhd.edu/ssl/counseling>.

Recording of Class Sessions

Some of the sessions in courses may be pre-recorded, recorded or live-streamed by the instructor. Such recordings/streaming will be available only to students registered for this class. Students should not share these instructor-recorded sessions with those not in the class, or upload them to any other

online environment. Students should not record or stream course sessions. Doing so may be a violation of the Federal Education Rights and Privacy Act (FERPA). Please check with your instructor before sharing recordings of class content with any individual.

Religious Holy Days

The University of Houston-Downtown respects the religious observances of students even though they may conflict with university class meetings, assignments, or examinations as per the Texas Higher Education Coordinating Board Texas Administrative Code §4.4 Student Absences on Religious Holy Days.

A student whose absence is excused under this policy shall be treated consistently with the instructor's policies and procedures relating to other excused absences, except that no instructor policy may deny the opportunity for make-up work, as described here. Instructors should announce reasonable time periods for make-up work and exams in writing to the class and make clear the consequences of a student's failure to meet such time requirements. Students needing to reschedule missed work or exams for a holy day should submit a written request to each instructor at least one week prior to the class period or assignment/exam date that will be missed. An instructor should acknowledge receipt of that request via email to the student's official UHD email address. A new date for taking an examination or completing classwork missed for a holy day shall be set by the instructor in accordance with announced policies.

If a student and an instructor disagree about whether the absence is for the observance of a religious holy day, or if they disagree about whether the student has been given a reasonable time to complete any missed assignments or examinations, either the student or the instructor may appeal to the Office of the Provost. For further information about the state law, please see the Texas Higher Education Coordinating Board Texas Administrative Code §4.4 or contact the offices of the UHD Title IX/Equal Opportunity Services to review the policy.

Accessibility and Statement of Reasonable Accommodations

The University of Houston-Downtown (UHD), is committed to creating a learning environment that meets the needs of its diverse student population. Accordingly, UHD strives to provide reasonable academic accommodations to students who request and are eligible, as specified by Section 504 and ADA guidelines. Students with disabilities may work with the Accessible Education Center to discuss a range of options to removing barriers in this course, including official accommodations. If you have a disability, or think you may have a disability, please contact the Accessible Education Center, to begin this conversation or request an official accommodation. Accessible Education Center, Jesse H. Jones Student Life Center, 150 Girard Street, Room 302, Houston, TX 77002. (Office Phone) 713-221-5078 (Website) www.uhd.edu/sssl/student-success/aec/ (Email) aec@uhd.edu.

Testing and Final Exams

Asynchronous online courses may use a virtual testing option through the Learning Management System (Canvas) or other proctoring service option. For synchronous online courses, any final exam will be offered virtually through the Learning Management System or other proctoring service option and will allow completion during the scheduled exam period. In-person or hybrid classes may have in-person or online exams during the scheduled exam period as indicated on the course syllabus. For more information on taking Canvas tests or quizzes, [see this page](#). If proctoring is required, your instructor will inform you of the process for setting up this option either through the Learning Management System or an alternative venue, and they will inform you of whether there are any additional costs or ID requirements as part of the course syllabus. Please note that proctoring services may require a current UHD ID.

UHD has a final exam period at the end of the semester. For any courses with a scheduled class meeting component, there are specific times scheduled for the exams which can be found on our [academic calendars webpage](#). Students are expected to be available during the scheduled period unless they have consulted their instructor and identified an alternative option.

Use of Canvas, Gatormail, and Zoom

You are expected to regularly participate in your classes as scheduled as well as engage course material through the Learning Management System as required by instructors.

Gatormail is the official UHD email communication system and Canvas is the official learning Management System, and UHD staff and faculty must use these systems to share student-specific information that is protected by federal FERPA guidelines. You should check your account regularly for both class and university messages.

If you are taking a class that has virtual online meetings that use Zoom or other university-supported technology, you are expected to attend at scheduled times and participate fully following any protocols established by your instructor. Zoom classes, activities, and/or exams may require live video. Your instructor will provide this information to you as part of the course syllabus. Students with concerns regarding any requirement to participate in live video for specific course learning outcomes and/or assignments should consult their instructor.

Syllabus Subject to Change

Note, the dates are subject to change, but students will be notified via Canvas announcements and/or Gatormail.

Lecture Topics

Course Outline and Tentative Schedule

Course schedule

Week Date

Lect. Date	Topic	HW
1 1/14	Introduction, Programmatic Lecture	Team formation

Week Date

		Resume/Cover Letter and	
2	1/21	Interview Skills Workshop (Career Counselor from UHD)	
3	1/28	Chapter 1 - Catalysts for Change	1st draft research proposal due
4	2/4	Chapter 2- Introduction to Ethics	HW Chap 1 due
5	2/11	Chapter 3 - Networked Communications	HW Chap 2 due
6	2/18	Chapter 4 - Intellectual Property	HW Chap 3 due
7	2/25	Chapter 5 - Information Privacy	HW Chap 4 due
8	3/4	Exam-1	HW Chap 5 due
	3/11	Spring break	
9	3/18	Chapter 6 - Privacy and the Government	Final research proposal due
10	3/25	Chapter 7 - Computer and Network Security	HW Chap 6 due
11	4/1	Chapter 8 - Computer Reliability	HW Chap 7 due
12	4/8	Chapter 9 - Professional Ethics	HW Chap 8 due
13	4/15	Chapter 10 - Work and Wealth	HW Chap 9 due
14	4/22	Exam 2	HW Chap 10 due

Note: This is a tentative schedule, and any changes will be timely communicated to the class and posted in Canvas.