COSC 3360-110, 81071, Ethics in Computing  
Fall 2021  
Texas A&M University-Central Texas

COURSE DATES, MODALITY, AND LOCATION
The class dates are August 23, 2021 to December 10, 2021  
This is a 100% online course and uses the A&M-Central Texas Canvas Learning Management System [https://tamuct.instructure.com].

INSTRUCTOR AND CONTACT INFORMATION
Instructor: Shehryar Iqbal  
Office: N/A  
Phone: 828-582-7857  
Email: shehryar.iqbal@tamuct.edu (Preferred email – “Canvas Inbox”)

Student-instructor interaction
My preference is to have contact with students via Canvas first, then e-mail. For urgent or complicated issues, feel free to call me. (Please text me first, and I will call back)

WARRIOR SHIELD
Emergency Warning System for Texas A&M University-Central Texas  
Warrior Shield is an emergency notification service that gives Texas A&M University-Central Texas the ability to communicate health and safety emergency information quickly via email, text message, and social media. All students are automatically enrolled in Warrior Shield through their myCT email account.  
Connect to Warrior Shield by 911Cellular [https://www.tamuct.edu/police/911cellular.html] to change where you receive your alerts or to opt out. By staying enrolled in Warrior Shield, university officials can quickly pass on safety-related information, regardless of your location.

Fall 2021 Return to Campus Plan. For the most recent campus information regarding COVID-19 see the Texas A&M University-Central Texas Fall 2021 Return to Campus Plan [https://www.tamuct.edu/covid19/]

COURSE INFORMATION
Course Overview and description
Examine personal and contemporary organizational ethical issues and challenges in the design, development, and the use of computing technologies in a global environment. Special emphasis on the philosophical basis for computer ethics, reliability, and safety of computer systems, protecting software and other intellectual property, computer crime and legal issues, and professional codes of ethics (AIS, ACM, IEEE etc.).
Course Objective or Goal
The students will be able to recognize the ethical situations found in modern computing environments. Once these ethical situations are discovered, the students should be able to apply philosophical arguments to take the correct action.

Student Learning Outcomes
Students will analyze business situations, differentiate which philosophical analysis to apply, and explain their analysis clearly.

Required Reading and Textbook(s)
“Ethics for the information age”, Quinn, 8th Edition

This is a Writing Instructive (WI) course so writing will be an integral part of my instruction and our interactions. Writing will also be a fundamental way that I measure student mastery of course content. WI means that you will have several opportunities to work on improving your writing skills.

COURSE REQUIREMENTS
Course Requirements:
- There will be ten-chapter readings and ten end of chapter exams.
- There will be eight, discussion topics worth 50 points each.
- There will be one 1000-word term paper on plagiarism, and one long 3000-word term paper that after being graded, will be returned to the students for editing and resubmission. Assignments will be graded on the quality of the student’s analysis, and the quality of the students writing, including spelling and grammar.
- The assignment specifications will be found in Canvas.

Grading Criteria Rubric and Conversion

<table>
<thead>
<tr>
<th>Assignment</th>
<th>Total Points</th>
<th>Grade</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>End of chapter exams</td>
<td>300</td>
<td>A</td>
<td>900-1000</td>
</tr>
<tr>
<td>Discussion topics</td>
<td>400</td>
<td>B</td>
<td>800-899</td>
</tr>
<tr>
<td>Term Papers</td>
<td>280</td>
<td>C</td>
<td>700-799</td>
</tr>
<tr>
<td>Introduction to class</td>
<td>20</td>
<td>D</td>
<td>600-699</td>
</tr>
<tr>
<td>Total =</td>
<td>1000</td>
<td>F</td>
<td>Below 600</td>
</tr>
</tbody>
</table>
Posting of Grades

- All grades will be posted in Canvas.
- All assignments will be graded within 2 weeks of the due date.

COURSE OUTLINE AND CALENDAR

Complete Course Calendar

<table>
<thead>
<tr>
<th>Date</th>
<th>Week</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>8/23/2021</td>
<td>1</td>
<td>Intro to class. Read Chapter 1 and take the chapter 1 exam</td>
</tr>
<tr>
<td>8/30/2021</td>
<td>2</td>
<td>Read Chapter 2 and take the chapter 2 exam</td>
</tr>
<tr>
<td>9/06/2021</td>
<td>3</td>
<td>Chapter 2 Discussion, Read Chapter 3 and take chapter 3 exam</td>
</tr>
<tr>
<td>9/13/2021</td>
<td>4</td>
<td>Plagiarism Paper Due, Long term paper topic due as-well. Must be approved before starting work on the Long-Term Paper. Chapter 3 Discussion</td>
</tr>
<tr>
<td>9/20/2021</td>
<td>5</td>
<td>Read Chapter 4 and take the chapter 4 exam,</td>
</tr>
<tr>
<td>9/27/2021</td>
<td>6</td>
<td>Chapter 4 Discussion</td>
</tr>
<tr>
<td>10/04/2021</td>
<td>7</td>
<td>Read Chapter 5 and take the chapter 5 exam</td>
</tr>
<tr>
<td>10/11/2021</td>
<td>8</td>
<td>Chapter 5 Discussion</td>
</tr>
<tr>
<td>10/18/2021</td>
<td>9</td>
<td>Read Chapter 6 and take the chapter 6 exam</td>
</tr>
<tr>
<td>10/25/2021</td>
<td>10</td>
<td>Chapter 6 Discussion</td>
</tr>
<tr>
<td>11/01/2021</td>
<td>11</td>
<td>Read Chapter 7 and take the chapter 7 exam</td>
</tr>
<tr>
<td>Date</td>
<td>Day</td>
<td>Event</td>
</tr>
<tr>
<td>-----------</td>
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<td>------------------------------------------------------------------------</td>
</tr>
<tr>
<td>11/08/2021</td>
<td>12</td>
<td>Chapter 7 Discussion</td>
</tr>
<tr>
<td>11/15/2021</td>
<td>13</td>
<td>Long Term Paper first draft due</td>
</tr>
<tr>
<td>11/22/2021</td>
<td>14</td>
<td>Read Chapter 8 and take the chapter 8 exam</td>
</tr>
<tr>
<td>11/29/2021</td>
<td>15</td>
<td>Chapter 8 Discussion, Read Chapter 9 and take chapter 9 exam</td>
</tr>
<tr>
<td>12/06/2021</td>
<td>16</td>
<td>Chapter 9 Discussion, Read Chapter 10 and take the chapter 10 exam</td>
</tr>
<tr>
<td>12/10/2021</td>
<td></td>
<td>Long Paper Final Draft Due on December 10th</td>
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</table>

**Important University Dates**
https://www.tamuct.edu/registrar/academic-calendar.html

**TECHNOLOGY REQUIREMENTS AND SUPPORT**

**Technology Requirements**
This course will use the A&M-Central Texas Instructure Canvas learning management system. **We strongly recommend the latest versions of Chrome or Firefox browsers. Canvas no longer supports any version of Internet Explorer.**

Logon to A&M-Central Texas Canvas [https://tamuct.instructure.com/] or access Canvas through the TAMUCT Online link in myCT [https://tamuct.onecampus.com/]. You will log in through our Microsoft portal.

Username: Your MyCT email address. Password: Your MyCT password

**Canvas Support**
Use the Canvas Help link, located at the bottom of the left-hand menu, for issues with Canvas. You can select “Chat with Canvas Support,” submit a support request through “Report a Problem,” or call the Canvas support line: 1-844-757-0953.

For issues related to course content and requirements, contact your instructor.

**Online Proctored Testing**
A&M-Central Texas uses Proctorio for online identity verification and proctored testing. This service is provided at no direct cost to students. If the course requires identity verification or proctored testing, the technology requirements are: Any computer meeting the minimum
computing requirements, plus web camera, speaker, and microphone (or headset). Proctorio also requires the Chrome web browser with their custom plug in.

Other Technology Support

For log-in problems, students should contact Help Desk Central, 24 hours a day, 7 days a week

   Email: helpdesk@tamu.edu
   Phone: (254) 519-5466
   Web Chat: [http://hdc.tamu.edu]

Please let the support technician know you are an A&M-Central Texas student.

UNIVERSITY RESOURCES, PROCEDURES, AND GUIDELINES

Drop Policy

If you discover that you need to drop this class, you must complete the Drop Request Dynamic Form through Warrior Web.

[https://dynamicforms.ngwebsolutions.com/casAuthentication.ashx?InstID=eaed95b9-f2be-45f3-a37d-46928168bc10&targetUrl=https%3A%2F%2Fdynamicforms.ngwebsolutions.com%2FSubmit%2FForm%2FStart%2F53b8369e-0502-4f36-be43-f02a4202f612].

Faculty cannot drop students; this is always the responsibility of the student. The Registrar’s Office will provide a deadline on the Academic Calendar for which the form must be completed. Once you submit the completed form to the Registrar’s Office, you must go into Warrior Web and confirm that you are no longer enrolled. If you still show as enrolled, FOLLOW-UP with the Registrar’s Office immediately. You are to attend class until the procedure is complete to avoid penalty for absence. Should you miss the drop deadline or fail to follow the procedure, you will receive an F in the course, which may affect your financial aid and/or VA educational benefits.

Academic Integrity

Texas A&M University-Central Texas values the integrity of the academic enterprise and strives for the highest standards of academic conduct. A&M-Central Texas expects its students, faculty, and staff to support the adherence to high standards of personal and scholarly conduct to preserve the honor and integrity of the creative community. Any deviation by students from this expectation may result in a failing grade for the assignment and potentially a failing grade for the course. All academic misconduct concerns will be referred to the Office of Student Conduct. When in doubt on collaboration, citation, or any issue, please contact your instructor before taking a course of action.

For more information regarding the Student Conduct process, [https://www.tamuct.edu/student-affairs/student-conduct.html].

If you know of potential honor violations by other students, you may submit a report, [https://cm.maxient.com/reportingform.php?TAMUCentralTexas&layout_id=0].
**Academic Accommodations**

At Texas A&M University-Central Texas, we value an inclusive learning environment where every student has an equal chance to succeed and has the right to a barrier-free education. The Office of Access and Inclusion is responsible for ensuring that students with a disability receive equal access to the university’s programs, services and activities. If you believe you have a disability requiring reasonable accommodations, please contact the Office of Access and Inclusion, WH-212; or call (254) 501-5836. Any information you provide is private and confidential and will be treated as such.

For more information, please visit our [Access & Inclusion Canvas page](https://tamuct.instructure.com/courses/717) (log-in required).

**Important information for Pregnant and/or Parenting Students**

Texas A&M University-Central Texas supports students who are pregnant and/or parenting. In accordance with requirements of Title IX and related guidance from US Department of Education’s Office of Civil Rights, the Dean of Student Affairs’ Office can assist students who are pregnant and/or parenting in seeking accommodations related to pregnancy and/or parenting. Students should seek out assistance as early in the pregnancy as possible. For more information, please visit [Student Affairs](https://www.tamuct.edu/student-affairs/pregnant-and-parenting-students.html). Students may also contact the institution’s Title IX Coordinator. If you would like to read more about these requirements and guidelines online, please visit the website [http://www2.ed.gov/about/offices/list/ocr/docs/pregnancy.pdf].

Title IX of the Education Amendments Act of 1972 prohibits discrimination on the basis of sex and gender—including pregnancy, parenting, and all related conditions. A&M-Central Texas is able to provide flexible and individualized reasonable accommodation to pregnant and parenting students. All pregnant and parenting students should contact the Associate Dean in the Division of Student Affairs at (254) 501-5909 to seek out assistance. Students may also contact the University’s Title IX Coordinator.

**Tutoring**

Tutoring is available to all A&M-Central Texas students, on a remote online basis. Visit the Academic Support Community in Canvas to view schedules and contact information. Subjects tutored on campus include Accounting, Advanced Math, Biology, Finance, Statistics, Mathematics, and Study Skills. Student success coaching is available online upon request.

If you have a question regarding tutor schedules, need to schedule a tutoring session, are interested in becoming a tutor, success coaching, or have any other question, contact Academic Support Programs at (254) 501-5836, visit the Office of Student Success at 212F Warrior Hall, or by emailing studentsuccess@tamuct.edu.

Chat live with a tutor 24/7 for almost any subject from on your computer! Tutor.com is an online tutoring platform that enables A&M-Central Texas students to log in and receive online tutoring support at no additional cost. This tool provides tutoring in over 40 subject areas except writing support. Access Tutor.com through Canvas.
University Writing Center

University Writing Center: Located in Warrior Hall 416, the University Writing Center (UWC) at Texas A&M University–Central Texas (A&M–Central Texas) is a free service open to all A&M–Central Texas students. For the Fall 2021 semester, the hours of operation are from 10:00 a.m.-5:00 p.m. Monday thru Thursday in Warrior Hall 416 (with online tutoring available every hour as well) with satellite hours available online only Monday thru Thursday from 6:00-9:00 p.m. and Saturday 12:00-3:00 p.m.

Tutors are prepared to help writers of all levels and abilities at any stage of the writing process. While tutors will not write, edit, or grade papers, they will assist students in developing more effective composing practices. By providing a practice audience for students’ ideas and writing, our tutors highlight the ways in which they read and interpret students’ texts, offering guidance and support throughout the various stages of the writing process. In addition, students may work independently in the UWC by checking out a laptop that runs the Microsoft Office suite and connects to WIFI, or by consulting our resources on writing, including all of the relevant style guides. Whether you need help brainstorming ideas, organizing an essay, proofreading, understanding proper citation practices, or just want a quiet place to work, the UWC is here to help!

Students may arrange a one-to-one session with a trained and experienced writing tutor by making an appointment via WCOnline at https://tamuct.mywconline.com/. In addition, you can email Dr. Bruce Bowles Jr. at bruce.bowles@tamuct.edu if you have any questions about the UWC, need any assistance with scheduling, or would like to schedule a recurring appointment with your favorite tutor by making an appointment via WCOnline at https://tamuct.mywconline.com/. In addition, you can email Dr. Bruce Bowles Jr. at bruce.bowles@tamuct.edu if you have any questions about the UWC, need any assistance with scheduling, or would like to schedule a recurring appointment with your favorite tutor.

University Library

The University Library provides many services in support of research across campus and at a distance. We offer over 200 electronic databases containing approximately 400,000 eBooks and 82,000 journals, in addition to the 96,000 items in our print collection, which can be mailed to students who live more than 50 miles from campus. Research guides for each subject taught at A&M-Central Texas are available through our website to help students navigate these resources. On campus, the library offers technology including cameras, laptops, microphones, webcams, and digital sound recorders.

Research assistance from a librarian is also available 24 hours a day through our online chat service, and at the reference desk when the library is open. Research sessions can be scheduled for more comprehensive assistance, and may take place virtually through WebEx, Microsoft Teams or in-person at the library. Assistance may cover many topics, including how to find articles in peer-reviewed journals, how to cite resources, and how to piece together research
for written assignments.

Our 27,000-square-foot facility on the A&M-Central Texas main campus includes student lounges, private study rooms, group work spaces, computer labs, family areas suitable for all ages, and many other features. Services such as interlibrary loan, TexShare, binding, and laminating are available. The library frequently offers workshops, tours, readings, and other events. For more information, please visit our Library website [http://tamuct.libguides.com/index].

OPTIONAL POLICY STATEMENTS

A Note about Sexual Violence at A&M-Central Texas

Sexual violence is a serious safety, social justice, and public health issue. The university offers support for anyone struggling with these issues. University faculty are mandated reporters, so if someone discloses that they were sexually assaulted (or a victim of Domestic/Dating Violence or Stalking) while a student at TAMUCT, faculty members are required to inform the Title IX Office. If you want to discuss any of these issues confidentially, you can do so through Student Wellness and Counseling (254-501-5955) located on the second floor of Warrior Hall (207L).

Sexual violence can occur on our campus because predators often feel emboldened, and victims often feel silenced or shamed. It is incumbent on ALL of us to find ways to actively create environments that tell predators we don’t agree with their behaviors and tell survivors we will support them. Your actions matter. Don’t be a bystander; be an agent of change. For additional information on campus policy and resources visit the Title IX webpage [https://www.tamuct.edu/compliance/titleix.html].

Behavioral Intervention

Texas A&M University-Central Texas cares about the safety, health, and well-being of its students, faculty, staff, and community. If you are aware of individuals for whom you have a concern, please make a referral to the Behavioral Intervention Team. Referring your concern shows you care. You can complete the referral online [https://cm.maxient.com/reportingform.php?TAMUCentralTexas&layout_id=2].

Anonymous referrals are accepted. Please see the Behavioral Intervention Team website for more information [https://www.tamuct.edu/bit]. If a person’s behavior poses an imminent threat to you or another, contact 911 or A&M-Central Texas University Police at 254-501-5800.
OTHER POLICIES

1. Students should be prepared, ready to ask questions and participate in discussions.

2. While in other classes, the direct quoting of other authors is considered acceptable; in this class, it is not acceptable. You may not directly quote any other published paper, website, or textbook in any writing assignment, including papers, homework, discussion boards, PowerPoint presentations, or any other written assignments. The simple reason for this is that copying (quoting) is a lower-level skill. However, reading, understanding, and then communicating the ideas in your own words is a high-level skill that I want you to develop.

3. Please note that plagiarism is a serious problem, and that any plagiarized assignment will result in a failing grade for this class.

4. All late assignments will lose 30% of the available points before being graded. Late assignments will be graded at the professor’s discretion. Unless specified in this syllabus, once an assignment is graded, it will not be graded again.

5. The instructor reserves the right to modify this syllabus during the semester.

Copyright Notice

Students should assume that all course material is copyrighted by the respective author(s). Reproduction of course material is prohibited without consent by the author and/or course instructor. Violation of copyright is against the law and Texas A&M University-Central Texas’ Code of Academic Honesty. All alleged violations will be reported to the Office of Student Conduct.

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