Data Comm and Infrastructure - 60149 - CIS 3347 – 115

Summer 2023
Texas A&M University-Central Texas

COURSE DATES, MODALITY, AND LOCATION

Course Dates: June 05, 2023 – July 28, 2023
Time: Online
Day: Online
Classroom: Online Canvas

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: Dr. Piyush Vyas
Office: 323G Hr.: NA
Phone: TBD
Email: Piyush.vyas@tamuct.edu or Canvas Inbox

Office Hours - NA

I am available to all students on an appointment basis. Please send an email to piyush.vyas@tamuct.edu to schedule an appointment. Meeting options are either via team, zoom or telephone. All appointments will be confirmed with an email from me to your Warrior email account. When sending an email to me, please utilize only your Warrior account. Emails sent from other providers will not be answered.

Student-instructor interaction

I will respond to all student emails within 24 - 48 hours of receipt.

Emergency Warning System for Texas A&M University-Central Texas
SAFEZONE. SafeZone provides a public safety application that gives you the ability to call for help with the push of a button. It also provides Texas A&M University-Central Texas the ability to communicate emergency information quickly via push notifications, email, and text messages. All students automatically receive email and text messages via their myCT accounts.
Downloading SafeZone allows access to push notifications and enables you to connect directly for help through the app.

You can download SafeZone from the app store and use your myCT credentials to log in. If you would like more information, you can visit the SafeZone website [www.safezoneapp.com].

To register SafeZone on your phone, please follow these 3 easy steps:

1. Download the SafeZone App from your phone store using the link below:
   - iPhone/iPad: [https://apps.apple.com/app/safezone/id533054756]
   - Android Phone / Tablet: [https://play.google.com/store/apps/details?id=com.criticalarc.safezoneapp]
2. Launch the app and enter your myCT email address (e.g. {name}@tamuct.edu)
3. Complete your profile and accept the terms of service
4. 

For updates on COVID information, please monitor the University website [https://www.tamuct.edu/covid19/]

**COURSE INFORMATION**

**Course Overview and description**

A study of voice and data communications technologies, concepts, and applications, including communications terminology, hardware, software, protocols, and managerial issues in data and voice communications. Topics include alternatives available in hardware, software, and transmission facilities; design integration; and selection and implementation of communications solutions. In addition, students explore the current and future impact and directions of these technologies.

**Course Objective or Goal**

**Student Learning Outcomes**

At the conclusion of the course, the student will be able to:

Clo1. Illustrate network behavior and principles employed in an organization and the underlying operation of the communication networks.

Clo2. Demonstrate the details of data and signals in Computer Networking and analyze the correct operation of various protocols.

Clo3. Understand the basic principles of Internet protocols and various internet services.

Clo4. Describe the fundamental principles of information technology security
<table>
<thead>
<tr>
<th>Outcome</th>
<th>Clo1</th>
<th>Clo2</th>
<th>Clo3</th>
<th>Clo4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common Core</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pslo1: Communicate effectively on technical subjects appropriate to the discipline</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td></td>
</tr>
<tr>
<td>Pslo2: Recognize a reasoned resolution to an ethical challenge in computing context</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pslo3: Apply knowledge to address the IT security needs of an organization</td>
<td></td>
<td></td>
<td></td>
<td>P</td>
</tr>
<tr>
<td>Pslo4: Design appropriate computing solutions to business problems</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Required Reading and Textbook(s)**

**Title:** Business Data Communications and Networking  
**Author:** Jerry FitzGerald, Alan Dennis, Alexandra Durcikova.  
**ISBN:** 978-1119702849  
**Edition:** 14

**Textbook companion website:**  
[https://www.wileystudentchoice.com/](https://www.wileystudentchoice.com/)  

**Supplemental Material:** The course textbook will be supplemented with other materials including handouts, oral presentations, software demonstration, PowerPoint presentations, etc.

**COURSE REQUIREMENTS**

**Reading Assignments:**  
All assigned chapters will be used as a basis for canvas discussions. Students are expected to study the required chapter before each class session.  
Students are required to complete one midterm exam, one final exam, five class tests, four homework assignments, one course presentation (Video narration and a PowerPoint slide) and four discussion questions. The topic of all exams will be declared in the canvas portal. Canvas discussions are counted towards class participation points for this course.

**Class Tests**  
There will be five class tests for this course. The class tests will be conducted online through Canvas course website. Each class test will be worth **20** points.

**Exams**
There will be one midterm and one final exam. The midterm exam will contain **150** points, and the final exam will contain **150** points. The final exam will NOT be comprehensive for this course.

**Labs:**
There will be 3 labs on cisco packet tracer/Wireshark. Each lab contains **50** points.

**Assignments**
3 assignments (homework assignments) will be given to the students. The due dates of these assignments will be posted in canvas course portal. Each assignment will be worth **50** points.

**Signature Assignments**
1 Signature assignment will be given to the students. The due dates of these assignments will be posted in canvas course portal. Each assignment will be worth **200** points.

**Class participations**
Following the course chapter presentations every week is mandatory for this course. Canvas discussions (as well as class attendance) will be counted as a part of class participation. Canvas discussions will be posted on the Discussions tab in Canvas portal whenever required.

**Course Presentation**
This course will require students to present a topic related to Data Communication. Students will prepare a PowerPoint slide and upload it to the Canvas portal. This presentation is worth **100** points.

**Grading Criteria Rubric and Conversion**

<table>
<thead>
<tr>
<th>Required Activity</th>
<th>Quantity</th>
<th>Points</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tests / Quiz</td>
<td>5</td>
<td>20</td>
<td>100</td>
</tr>
<tr>
<td>Labs</td>
<td>3</td>
<td>50</td>
<td>150</td>
</tr>
<tr>
<td>Assignments</td>
<td>3</td>
<td>50</td>
<td>150</td>
</tr>
<tr>
<td>Signature Assignment</td>
<td>1</td>
<td>200</td>
<td>200</td>
</tr>
<tr>
<td>Presentation</td>
<td>1</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>Exams</td>
<td>2</td>
<td>150</td>
<td>300</td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td></td>
<td>1000</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Letter Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>89.5-100%</td>
<td>A</td>
</tr>
<tr>
<td>79.5-89.4%</td>
<td>B</td>
</tr>
<tr>
<td>69.5-79.4%</td>
<td>C</td>
</tr>
<tr>
<td>59.5-69.4%</td>
<td>D</td>
</tr>
<tr>
<td>0-59.4%</td>
<td>F</td>
</tr>
</tbody>
</table>

**Signature assignments for PSLO 1:**

Choose from the following topics (or use your own topic that is related to course content) for your research report:
1. IPV6 Implementation (IPV6 structure, feasibility of implementing an IPv6 protocol, business ramifications of implementing IPv6)
3. Wireless Network Security (Configuring wireless access points/adapters, WLAN vulnerabilities, Protocols, WPS, WEP, WPA2, IEEE standards)
4. Cryptography (Includes Encryption, Decryption, Digital signatures, PKI, PGP)
5. Network Design and Management (Network Modeling, Feasibility studies, Capacity Planning, Creating a Baseline, Network Admin skills)
6. Research topic on Network Diagnostic Tools (At least Six tools)

A total of minimum 5 - 7 pages with minimum of 2000 -2500 excluding the cover page and references.

For PSLO4:
Using a chart format, describe eight possible threats to a data network (such as hardware, software, files, circuits, internal personnel, physical security, external people, and users). Describe a total of eight possible solutions to these conceivable threats.

Rubrics for Signature Assignments

<table>
<thead>
<tr>
<th>Sub-competency</th>
<th>Exceeds Expectations</th>
<th>Meets Expectations</th>
<th>Needs Improvement</th>
<th>NA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Readability</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Organization</td>
<td>Logically Organized</td>
<td>• Some digressions, ambiguities, and irrelevances.</td>
<td>• No apparent organization</td>
<td></td>
</tr>
<tr>
<td>• Flow of thought</td>
<td>• Easy to follow</td>
<td>• Difficult to follow with some rereading needed.</td>
<td>• Difficult to follow with frequent rereading needed.</td>
<td></td>
</tr>
<tr>
<td>• Transitions</td>
<td>• Effective and smooth transitions</td>
<td>• Ineffective transitions</td>
<td>• Poor transitions</td>
<td></td>
</tr>
<tr>
<td>Content</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Central idea</td>
<td>• Central idea well-developed</td>
<td>• Central idea vague or too broad</td>
<td>• Central idea and clarity of purpose absent in the paper</td>
<td>No Response</td>
</tr>
<tr>
<td>• Clarity of purpose</td>
<td>• Clarity of purpose</td>
<td>• Some sense of purpose throughout the paper</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Language</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Vocabulary</td>
<td>• Sophisticated and correct use of vocabulary</td>
<td>• Frequent misuse of correct vocabulary</td>
<td>• Unsophisticated and inappropriate use of vocabulary</td>
<td>No Response</td>
</tr>
<tr>
<td>• Tone</td>
<td>• Clear and appropriate tone for intended audience</td>
<td>• Some level of inappropriate tone</td>
<td>• Inappropriate tone for the audience</td>
<td></td>
</tr>
<tr>
<td>Format</td>
<td>Professional format</td>
<td>Unorganized format</td>
<td>No format</td>
<td>No Response</td>
</tr>
<tr>
<td>--------</td>
<td>---------------------</td>
<td>-------------------</td>
<td>-----------</td>
<td>-------------</td>
</tr>
<tr>
<td>Grammar</td>
<td>Use of complex sentences for effect and impact</td>
<td>Use of compound sentences</td>
<td>Use of simple, choppy sentences</td>
<td>No Response</td>
</tr>
<tr>
<td>Sentence structure</td>
<td>No punctuation or mechanical</td>
<td>Several punctuation and/or mechanical errors</td>
<td>Many punctuation and/or mechanical errors</td>
<td>No Response</td>
</tr>
<tr>
<td>Punctuation /mechanics</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Citations</td>
<td>All factual information cited. Citations and references adhere to a professional style (example e: APA, MLA, Chicago)</td>
<td>Some citations missing where needed. Citations and references inconsistent with a professional style</td>
<td>No citations for factual information Citations and references do not follow a professional style</td>
<td>No Response</td>
</tr>
<tr>
<td>Proper attribution to avoid plagiarism.</td>
<td>Correct form (example: APA, MLA, Chicago)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**PSLO 4:**

<table>
<thead>
<tr>
<th>Criterion</th>
<th>Exceeds Expectation</th>
<th>Meets Expectations</th>
<th>Needs Improvement</th>
<th>NA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Perform Risk Analysis</td>
<td>Correctly identifies current risks Places risks in proper order for funding</td>
<td>Identify es &gt; 80% of the risks Risks are mostly prioritized</td>
<td>Unable to identify &gt;50% of the risk Unable to prioritize risks</td>
<td>No credible response</td>
</tr>
<tr>
<td>Perform Inventory Analyze Risks Prioritize Risks</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Create Security Policy Create risk-based security policy Assign responsibilities</td>
<td>Use recognized policy template Establish separate security organization. Assign clear responsibility.</td>
<td>Uses existing IT organization At least 75% of tasks are assigned d</td>
<td>No dedicated security organization on present Confusing duplicate, or missing responsibilities</td>
<td>No credible response</td>
</tr>
<tr>
<td>Recommend Technical Solutions</td>
<td>Recommend perimeter, defense devices</td>
<td>Use home-based security devices</td>
<td>No evidence of dedicated perimeter or internal systems</td>
<td>No credible response</td>
</tr>
<tr>
<td>Recommend type and placement of security devices</td>
<td>Design internal detection systems Use real-time monitoring system</td>
<td>Monitoring system is not real-time</td>
<td>No monitoring g system</td>
<td>No credible response</td>
</tr>
<tr>
<td>---</td>
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</tr>
<tr>
<td>Due Diligence Periodic Review</td>
<td>Plan is reviewed at least annually User training is conducted every 6 months Drills at least annually</td>
<td>Plan is reviewed between n 12-18 months User training between n 6 - 12 months Drills on ad-hoc basis</td>
<td>No plan for review User training does not reinforce</td>
<td>No credible response</td>
</tr>
<tr>
<td>Conduct drills</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Posting of Grades**

Grades will be posted to the Canvas grade book as assignments are graded. This will typically be done once all students have submitted the assignment.

**Grading Policies**

All assignments must be submitted before the posted deadline. No late assignments will be accepted.

**COURSE OUTLINE AND CALENDAR**

**Complete Course Calendar**

<table>
<thead>
<tr>
<th>Week</th>
<th>Dates</th>
<th>Learning Materials</th>
<th>Deliverables</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>06/05/23 - 06/11/23</td>
<td>Orientation and Course Introduction, Chapter 1 and Chapter 2</td>
<td>Meet &amp; Greet Discussion Forum &amp; Quiz 1 (on course orientation), Assignment 1</td>
</tr>
<tr>
<td>2</td>
<td>06/12/23 - 06/18/23</td>
<td>Chapter 3, 4</td>
<td>Quiz 2, Lab 1</td>
</tr>
<tr>
<td>3</td>
<td>06/19/23 - 06/25/23</td>
<td>Chapter 5, 6</td>
<td>Assignment 2, Quiz 3, Lab 2</td>
</tr>
<tr>
<td>4</td>
<td>06/26/23 - 07/02/23</td>
<td>Midterm Exam &amp; Lab 3</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>07/03/23 - 07/09/23</td>
<td>Chapter 7, 8</td>
<td>Assignment 3, Quiz 4</td>
</tr>
<tr>
<td>6</td>
<td>07/10/23 - 07/16/23</td>
<td>Chapter 9, 10</td>
<td>Quiz 5</td>
</tr>
<tr>
<td>7</td>
<td>07/17/23 - 07/23/23</td>
<td>Chapter 11, 12</td>
<td>Signature Assignment 4</td>
</tr>
<tr>
<td>8</td>
<td>07/24/23 - 07/28/23</td>
<td>PPT, Final Exam &amp; Course End</td>
<td></td>
</tr>
</tbody>
</table>

**Important University Dates**

Please see the attached link for the A&M-Central Texas Academic Calendars, which track important deadlines and dates for the school year and semesters:
TECHNOLOGY REQUIREMENTS AND SUPPORT

This course will use Microsoft Office 365 software. As a University student, you can download the software at no cost. Please access this University link for download instructions: https://tamuct.onecampus.com/task/all/office365-software

Technology Requirements

This course will use the A&M-Central Texas Instructure Canvas learning management system. We strongly recommend the latest versions of Chrome, Firefox, Edge, or Safari browsers. Canvas will run on Windows, Mac, Linus, iOS, android, or any other device with a modern web browser. 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/] by clicking on the “TAMUCT Online Canvas” tile. You will then log in through our Microsoft portal.

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

Canvas Support

Use the Canvas Help tab, located at the bottom of the left-hand menu, for issues with Canvas. You can search the support articles or use the Email, Call, or Chat buttons at the bottom of the support pop-up to contact the Canvas Help Desk.

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 requires use of the Chrome web browser with their custom plug in installed.

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

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 Warrior Center for Student Success, Equity 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 (log-in required) [https://tamuct.instructure.com/courses/717]

**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 referral, [https://cm.maxient.com/reporting.php?TAMUCentralTexas].

**Drop Policy**

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

[https://federation.ngwebsolutions.com/sp/startSSO.ping?PartnerIdpId=https://eis-prod.ec.tamuct.edu:443/samlssos&SpSessionAuthnAdapterId=tamuctDF&TargetResource=https%3a%2f%2fdynamicforms.ngwebsolutions.com%2fSubmit%2f53b8369e-0502-4f36-be43-f02a4202f612].

Faculty cannot drop students; this is always the responsibility of the student. The Records and Admissions Office will provide a deadline on the Academic Calendar for which the form must be completed. Once you submit the completed form to the Records and Admissions 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 Records and Admissions 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.

**Pregnant and/or Parenting Students Rights and Accommodations**

A&M-Central Texas supports students who are pregnant, experiencing pregnancy-related conditions, and/or parenting. In accordance with requirements of Title IX and related guidance from US Department of Education’s Office of Civil Rights, the Associate Dean in the Division of Student Affairs, (254) 501-5909, can assist students who are pregnant, experiencing pregnancy-related conditions, and/or parenting by provide flexible and individualized reasonable accommodations. Students should seek out assistance as early in the pregnancy as possible through the Pregnancy & Parenting webpage [https://www.tamuct.edu/student-affairs/pregnant-and-parenting-students.html]. For more information, please visit Student
Becoming a tutor can be a rewarding experience. The Tutoring and Success Coaching Center provides opportunities for students to enhance their academic skills. If you are interested, please contact WarriorCenter@tamuct.edu or visit Warrior Hall, 111.

If you have questions about these or other academic support services or are interested in becoming a tutor, please contact the Warrior Center for Student Success, Equity and Inclusion at (254) 501-5836, email us at WarriorCenter@tamuct.edu. You are welcome to visit the Warrior Center located in Founders Hall Room 105.

If you or another student has experienced any form of gender discrimination or sexual misconduct, including sexual harassment, sexual assault, dating/domestic violence, and/or sex-based stalking, help and support are available. Our university strongly encourages all members of our campus community to report incidents and seek support for gender discrimination and sexual misconduct through the Title IX Office. You may contact the Title IX Office at 254.519.5716, titleix@tamuct.edu, Founders Hall 317B, or learn more by visiting the Title IX webpage [https://www.tamuct.edu/compliance/titleix.html].

Please be aware that that under Title IX, Texas Senate Bill 212, and System Regulation 08.01.01, all university employees are mandated reporters and are required to disclose information about suspected or alleged violations as listed above and defined in System Regulation 08.01.01. If the Title IX Office receives information about an incident, they will reach out to offer information about resources, rights, and procedural options as a member of the campus community. Although I have an obligation to report, you will, in most cases, control how your case will be handled. When working with the Title IX Office you will have access to resources and accommodations but also have the opportunity to express if you wish to move forward with an investigation. Our goal is to make sure you are aware of the options available to you as a student. Community members are not required to respond to this outreach.

If you or another student wishes to speak to a confidential employee who does not have this reporting responsibility, you can contact the Student Wellness & Counseling Center, located in Warrior Hall Room 207L or the Student Support Advocate, 254.501.5978 or ssa@tamuct.edu, located in founder Hall Room 317D.

Title IX Rights and Reporting Responsibilities

A&M-Central Texas is committed to creating a safe and open learning environment for all students. If you or another student has experienced any form of gender discrimination or sexual misconduct, including sexual harassment, sexual assault, dating/domestic violence, and/or sex-based stalking, help and support are available. Our university strongly encourages all members of our campus community to report incidents and seek support for gender discrimination and sexual misconduct through the Title IX Office. You may contact the Title IX Office at 254.519.5716, titleix@tamuct.edu, Founders Hall 317B, or learn more by visiting the Title IX webpage [https://www.tamuct.edu/compliance/titleix.html].

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Tutoring and Success Coaching

Tutoring and success coaching services are available to all A&M-Central Texas students, both virtually and in-person.

To schedule tutoring sessions or view tutor availability, please contact Warriorcenter@tamuct.edu or visit Warrior Hall, 111.

If you have questions about these or other academic support services or are interested in becoming a tutor, please contact the Warrior Center for Student Success, Equity and Inclusion at (254) 501-5836, email us at WarriorCenter@tamuct.edu. You are welcome to visit the Warrior Center located in Founders Hall Room 105.

Please visit the website [https://www.tamuct.edu/student-affairs/pregnant-and-parenting-students.html] for more information. 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 specifically prohibits discrimination against a student based on pregnancy, childbirth, false pregnancy, termination of pregnancy, or recovery from any of these conditions [https://www2.ed.gov/about/offices/list/ocr/docs/pregnancy.html].

Students experiencing any form of discrimination due to any of these conditions are encouraged to reach out to the Title IX Coordinator, 254.519.5716, titleix@tamuct.edu, Founders Hall 317B, or the Associate Dean of Student Affairs, 254.501.5909, Warrior Hall 105.
Center at Warrior Hall, suite 212.

Chat live with a remote 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 Library & Archives

The University Library & Archives provides many services in support of research across campus and at a distance. We offer over 350 electronic databases containing approximately 631,525 eBooks and 75,149 journals, in addition to the 97,443 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. Schedule an appointment here [https://tamuct.libcal.com/appointments]. 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 workspaces, 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 [https://tamuct.libguides.com/index]

University Writing Center

University Writing Center: For the summer semesters, all University Writing Center (UWC) tutoring services are entirely online. The hours of operation are from 10:00 a.m.-4:00 p.m. Monday through Thursday with additional hours Monday through Thursday nights from 6:00-9:00 p.m. The UWC is also offering hours from 12:00-3:00 p.m. on Saturdays.

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 [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.

**OTHER 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/reporting.php?TAMUCentralTexas].

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 254-501-5805.

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**OTHER POLICIES**

*The instructor reserves the right to modify the course syllabus during the semester for the benefit of the students.*

*The instructor can deduct the grades for late submissions to be fair with others’ timely submissions.*

*The instructor reserves the right to supplement materials presented in the text with additional course material that may help the students better understand a topic(s).*

**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
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