COURSE DATES, MODALITY, AND LOCATION
This is a 100% online course. (16 Weeks). There will be NO "official" face-to-face classroom time. This course uses the A&M-Central Texas Canvas Learning Management System [https://tamuct.instructure.com]. For questions and technical support on using Canvas, please contact the Canvas help desk at: (254)519-5466 or (979)845-8300.

INSTRUCTOR AND CONTACT INFORMATION
Instructor: Giovanni E. Silvestri, Ph.D.
Office: N/A
Phone: 254-681-5077
Email Giovanni.silvestri@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)

911 Cellular: Emergency Warning System for Texas A&M University-Central Texas
911Cellular 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 911Cellular through their myCT email account.

In an effort to enhance personal safety on the Texas A&M University – Central Texas (TAMUCT) campus, the TAMUCT Police Department has introduced Warrior Shield by 911 Cellular. Warrior Shield [https://www.tamuct.edu/police/911cellular.html] can be downloaded and installed on your mobile device from Google Play or Apple Store.

Connect at 911Cellular [https://portal.publicsafetycloud.net/Texas-AM-Central/alert-management] to change where you receive your alerts or to opt out. By staying enrolled in 911Cellular, university officials can quickly pass on safety-related information, regardless of your location.

COURSE INFORMATION
Course Overview and description:
This course investigates management issues related to business information systems designed to meet the informational needs of the various business subsystems. The concepts stressed are systems development, security, privacy, and ethics associated.

Note: This is a writing intensive course; meaning that at least 60% of a student's grade is from written exercises. A student that does not successfully complete these assignments cannot pass the course.

Course Objective:

This course gives students a solid and detailed foundation in the principles of information systems through the most recent research, references, and examples in the field. Students will explore topics such as multimedia in today's business, application development for the iPhone, iPad, and similar devices, cloud computing, forecasting, and environmental design and green computing. Business-related examples of supply chain management (SCM) and customer relationship management (CRM) are provided as well. Finally, students will discuss communities and work structures, including how social networking sites, such as Facebook and Twitter, are assisting virtual teams and how companies are effectively using virtual organizational structures with mobile workers.

Student Learning Outcomes:

- Describe at least three (3) reasons how a computer system is an asset for a business.
- Describe at least two (2) ways that an information system can affect the organizations of a business.

- Describe at least three (3) methods used for knowledge management.
- Describe how project management techniques are employed to build information systems.
- Describe at least three (3) of the basic security issues affecting an information system.
- Describe at least three (3) issues about managing an international information system.
- Describe the total cost of ownership issues for an information system and identify the three (3) major cost drivers.
- Describe at least three (3) issues of electronic commerce.
- Describe one of the more popular methods of organizing an information system and describe at least one (1) management strategy.
- Describe the different technology infrastructures – hardware, software, data, and networks.
- Describe at least three (3) of the ethical and social impact of information systems.
- Describe at least three (3) of the ethical responsibilities of information system managers.
- Describe at least two (2) types of information systems.

Supplemental Material: The course textbook will be supplemented with other materials including handouts, industry articles, research paper readings, case studies, Power Point presentations etc.

Required Reading and Textbook(s):

Principles of Information Systems, 13th Edition
Ralph M. Stair; George Reynolds Cengage Learning
ISBN: 9781337746113

Note: *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 available from an independent retailer, including an online retailer.*

COURSE REQUIREMENTS
Participation: Participation is worth 120 points. This will include an 'Introduction Task' in which you will write a short biography and explain what you hope to get from this class in the discussion board. **Include a head and shoulder photo of yourself – professional style, not a selfie. Additionally, update your canvas profile and include a photo avatar (could be a selfie style if you like). (10 points).**

Quizzes:
There will be 14 quizzes (multiple choice and true/false) that are designed to test the general understanding of the topics covered in the course. Each of the 14 quizzes will cover the material from a single chapter and contain 10 questions. Each quiz is worth 10 points. Late submissions are not accepted.

Proposal :
Writing a term paper proposal (50 Points) requires a topic, a working title and a clear intention of the paper you are planning to write. The purpose of the proposal is to present a working title and detailed description of the paper so that an instructor can give corrections and adjustments for beginning the term paper. Doing enough prep work for the proposal will give you a clear and logical plan to getting started on writing a draft of your eventual final paper. Late submissions will be penalized 10% of grade per day late.

Step 1 Pick a topic that is familiar or of interest selected from an area covered in the course book. The topic must have a mixture of technology with business in organization.

 Step 2 Write a brief description of the paper topic. Be sure to include the paper title even if it is a tentative one.

Step 3 Include in the proposal a topic framework of the various sections that the topic will cover. For example: A proposal framework might include a 'Background' section about the topic, and a 'Purpose' section which covers the questions to be answered by the term paper. Additionally, a 'Results or Findings' section might also be appropriately included, describing how the paper would fulfill the questions. Include any other framework that might be appropriate.

 Step 4 In addition to the topic description and framework, a 'Significance of the Paper' section must be included describing why the topic is important. Remember to be as brief as possible yet thorough because you are only providing an idea of what readers can expect to see in the upcoming draft.

The proposal topic description, framework, and significance should only be approximately one to two pages long (single spaced).

Step 5 Lastly, on its own page, include a minimal list of at least four (4) peer-reviewed journal article references that serve as the basis of your topic and to be included in your draft as well as the final version of the paper.

A rubric for grading the proposal can be found in Canvas.

First Draft of Paper / Final Version of Paper
Each student is required to prepare a full draft of the term paper on the approved proposed topic. Submitting a paper without an approved proposal will result in a 0. There are no page limitations, but a decent term paper is typically a minimum of 12 pages of 'body' (approximate minimum is 2,000 words). The term paper must be in APA format. Late submissions will be penalized 10% of grade per day late. A rubric for grading the draft and paper can be found in Canvas. APA format support is offered by the TAMUCT Writing Center.

http://www.tamuct.edu/departments/academicsupport/tutoring-services.php

Each student will submit a full paper twice. The student will submit the paper's FIRST DRAFT for preliminary grading (100 points). After the student has used the rubric feedback of the first draft to improve the paper, the student will then submit the FINAL VERSION OF THE PAPER for grading (200 points). Late submissions will be penalized 10% of grade per day late.

Case Study
 • Select a company that operates globally. Use the Internet and any other available sources to gather information on the company. Research the strategies the company is using to achieve a competitive advantage based on lessons from the textbook.

 • Based on your research and course material, write a case study report paper a) describing the company, b) some of the possible benefits that the company might have gained by operating globally, c) the technology used to support a global position and d) the IT strategy used to gain market share and retention.

• Provide recommendations of the type(s) of technology, and methods by which the technology could support decision making.

• Also, describe any challenges that the company has faced or is currently facing as a result of operating in a global society.

• **The last section of the report should make suggestions on improving the company's standings in various areas that you determined needs improvement based on the textbook. This section should include the rational of your recommendation.

• The report should be of executive meeting presentation quality. The "body" of the document (excluding title page, references, tables and figures) should be a minimum of 8-10 double spaced

pages long and include at least 1 table, and at least 1 figure and any necessary references. This case study report paper is worth 200 points.

**Critical Late submissions will be penalized 10% of grade per day late. A rubric for grading the Case Study can be found in Canvas.

Assignments: There will be 8 assignments. Each assignment will be worth 30 points. Assignments with directions are posted on canvas. Late submissions will be penalized 10% of grade per day late.

Examinations: There will be three exams and one final exam (4 in total). Each of the three exams is 100 points. The final comprehensive exam is 100 points. Exams will be taken via Canvas, must be completed in one session, and will be timed. If accepted, late submissions will be penalized 10% of grade per day late. The fourth exam is a comprehensive exam covering all 12 chapters of the textbook.

Course Requirement	Points	Weightage
Introduction Task	10	1%
3 exams (100 points each)	300	30%
14 Quizzes (10 points each)	140	14%
Proposal	50	5%
First draft of paper	100	10%
Final version of paper	200	20%
Case study	200	20%
Total	**1000**	**100%**

Posting of Grades

Point Range	Letter Grade
1,000-900	A
899-800	B
799-700	C
699-600	D
599-0	F

Posting of Grades

All students' grade will be posted on the Canvas Grade book, and students can monitor their progress on Canvas grade book. Students can expect to see their grades within two weeks of the closing of class tests, exams, and assignments. Students are expected to visit Canvas course webpage regularly to get any update regarding this course.

COURSE OUTLINE AND CALENDAR Course Schedule* ** (* This schedule provides a general plan. Deviations may be necessary) (** Readings for each week will be posted on Canvas)

Note: All assignments are typically due at 11:59 PM (midnight) on the end of the week (Sunday).

Week	Tentative Dates	Readings	Due
Week 1	Aug 26 – 1 Sep	Syllabus Chapter 1 Introduction to Information Systems	Chapter 1 Quiz
Week 2	Sep 2- 8	Chapter 2 – Information Systems in Organizations	Chapter 2 Quiz
Week 3	Sep 9-15	Chapter 3 – Hardware and Mobile Devices	Chapter 3 Quiz
Week 4	Sep 16 -22	Chapter 4 - Software and Mobile Applications	Chapter 4 Quiz
Week 5	Sep 23 - 29	**Exam Review**	**Exam 1**
Week 6	Sep 30 – 6 Oct	Chapter 5 - Database Systems and Big Data	Chapter 5 Quiz

Week 7	Oct 7- 13	Chapter 6 – Networks and Cloud Computing	Chapter 6 Quiz **Mid Term Paper Proposal**
Week 8	Oct 14 - 20	Chapter 7 - Electronic and Mobile Commerce	Chapter 7 Quiz
Week 9	Oct 21 – 27	Chapter 8 - Enterprise Systems	Chapter 8 Quiz
Week 10	Oct 28 – 3 Nov	**Exam 2 Review**	**Exam 2**
Week 11	Nov 4 - 10	**Chapter 9** – Business Intelligence and Analytics **Chapter 10** - Knowledge Management and Specialized IS	Chapter 9 Quiz Chapter 10 Quiz **Mid Term Paper**
Week 12	Nov 11 - 17	Chapter 11 - Strategic Planning and Project Management	Chapter 11 Quiz
Week 13	Nov 18 - 24	Chapter 12 – System Acquisition and Development	Chapter 12 Quiz
Week 14	Nov 25 – 1 Dec **Thanksgiving Week**	**Conduct a Cases Study**	**Case Study Due**
Week 15	Dec 2- 8	Chapter 13 – Cybercrime and IS Security Chapter 14 Ethical, Legal, and Social Issues of IS	Chapter 13 Quiz Chapter 14 Quiz
Week 16	Dec 9 - 12	Exam 3 Review	**Exam 3 (Final)**

Important University Dates:

August 26, 2019	**Classes Begin for Fall Semester**
August 26, 2019	Add, Drop, and Late Registration Begins for 16- and First 8-week Classes $25 Fee assessed for late registrants
August 28, 2019	Deadline for Add, Drop, and Late Registration for 16- and First 8-week
September 2, 2019	Labor Day (University Closed)
September 3, 2019	Deadline to Drop First 8-week Classes with No Record
September 11, 2019	Deadline to drop 16-week Classes with No Record
October 1, 2019	Deadline for Teacher Education and Professional Certification Applications
October 4, 2019	Deadline to Drop First 8-week Classes with a Quit (Q) or Withdraw (W)
October 15, 2019	Deadline for Clinical Teaching/Practicum Applications
October 18, 2018	Classes End for First 8-week Session
October 18, 2019	Deadline to Withdraw from University for First 8-Week Classes (WF)
October 21, 2019	Add, Drop, and Late Registration Begins for Second 8-Week Classes $25 Fee assessed for late registrants
October 21, 2019	Classes Begin for Second 8-Week Session
October 21, 2019	Class Schedule Published for Spring Semester
October 22, 2019	Deadline for Faculty Submission of First 8-Week Class Final Grades (due by 3pm)
October 23, 2019	Deadline for Add, Drop, and Late Registration for Second 8-Week Classes
October 25, 2019	Deadline for Graduation Application for Ceremony Participation
October 28, 2019	Deadline to Drop Second 8-Week Classes with No Record
November 4, 2019	Registration Opens for Spring Semester
November 8, 2019	Deadline to Drop 16-Week Classes with a Quit (Q) or Withdraw (W)
November 11, 2019	Veteran's Day (University Closed)
November 28-29, 2019	Thanksgiving (University Closed)
November 29, 2019	Deadline to Drop Second 8-Week Classes with a Quit (Q) or Withdraw (W)
December 13, 2019	Deadline for Applications for Tuition Rebate for Fall Graduation (5pm)

December 13, 2019   Deadline for Degree Conferral Applications to the Registrar's Office $20 Late
                     Application Fee

December 13, 2019   Deadline to Withdraw from University for 16- and Second 8-Week Classes

December 13, 2019   Fall Semester Ends

TECHNOLOGY REQUIREMENTS AND SUPPORT

Technology Requirements

This course will use the A&M-Central Texas Instructure Canvas learning management system.
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.

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 a Drop Request Form
[https://www.tamuct.edu/registrar/docs/Drop_Request_Form.pdf].
Professors 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,
signed and returned. Once you return the signed 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. Academic integrity is defined as a commitment to

honesty, trust, fairness, respect, and responsibility. Any deviation by students from this expectation may result in a failing grade for the assignment and potentially a failing grade for the course. Academic misconduct is any act that improperly affects a true and honest evaluation of a student's academic performance and includes, but is not limited to, cheating on an examination or other academic work, plagiarism and improper citation of sources, using another student's work, collusion, and the abuse of resource materials. All academic misconduct concerns will be reported to the university's Office of Student Conduct. Ignorance of the university's standards and expectations is never an excuse to act with a lack of integrity. 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://tamuct.campuslabs.com/engage/organization/tamuct-student-conduct-panel].
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 at (254) 519-5797. Any information you provide is private and confidential and will be treated as such.
For more information please visit our Access & Inclusion web page
[https://www.tamuct.edu/student-affairs/access-inclusion.html].

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 the Student Affairs web page [https://www.tamuct.edu/student-affairs/index.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, both on-campus and online. Subjects tutored on campus include Accounting, Advanced Math, Biology, Finance, Statistics, Mathematics, and Study Skills. Tutors are available at the Tutoring Center in Warrior Hall, Suite 111.
If you have a question regarding tutor schedules, need to schedule a tutoring session, are interested in becoming a tutor, or have any other question, contact Academic Support Programs at (254) 519-5796, or by emailing Dr. DeEadra Albert-Green at deeadra.albertgreen@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 FREE online tutoring and writing support. This tool provides tutoring in over 40 subject areas. Access Tutor.com through Canvas.

University Writing Center.
Located in Warrior Hall 416, the University Writing Center (UWC) at Texas A&M University–Central Texas (TAMUCT) is a free workspace open to all TAMUCT students from 10:00 a.m.-5:00 p.m. Monday thru Thursday with satellite hours in the University Library Monday thru Thursday from 6:00-9:00 p.m. This semester, the UWC is also offering online only 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-on-one session with a trained and experienced writing tutor by visiting the UWC during normal operating hours (both half-hour and hour sessions are available) or by making an appointment via WCOnline. In addition, you can email Dr. Bruce Bowles Jr. at bruce.bowles@tamuct.edu if you have any questions about the UWC and/or need any assistance with scheduling.

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 250,000 eBooks and

82,000 journals, in addition to the 85,000 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 on Skype 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 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/departments/compliance/titleix.php].

INSTRUCTOR POLICIES.
1. Instructor reserves the right to modify the syllabus during the semester for the benefit of the students.
2. Instructor reserves the right to supplement the material presented in the text with addition material that may benefit the students by either providing additional information or a different point of view.
3. Instructor expects that the students will act in a curious and professional manner in all interactions with other students and the instructor.

4. Instructor reserves the right to modify grading rubrics. Changes to grading rubrics are only made to current and possibly future assignments.

5. Instructor will not accept assignments after the last day of classes.