CSE 1105: Introduction to Computer Science
Spring 2018

Instructor: Chance Eary, Ph.D.
Office Number: Engineering Research Building, Room 647
Office Telephone Number: 817-272-3785 (Front Office)
Email Address chance.eary@uta.edu
Office Hours: Monday / Wednesday: 12:00pm to 1:00pm

Section Information:

CSE 1105-001; NH 105, Mondays, 11:00 am – 11:50 am
CSE 1105-004; NH 105, Wednesdays, 1:00 pm – 1:50 pm

TA: Amy Barnett
TA Office Number: ERB 501
TA Email: amy.barnett@mavs.uta.edu
TA Office Hours: TBD

CSE 1105-002; NH 105, Wednesdays, 11:00 am – 11:50 am
CSE 1105-003; NH 105, Fridays, 11:00am – 11:50 am

TA: Shaunak Joshi
TA Office Number: ERB 501
TA Email: shaunak.joshi@mavs.uta.edu
TA Office Hours: TBD

Description of Course Content: Introduction to engineering concepts, the computer science and engineering disciplines, skills for written communication, and departmental orientation.

Student Learning Outcomes:
- Becoming acquainted with the Computer Science and Engineering Department
- Becoming aware of the requirements needed to pursue a degree
- Introduction to student organizations
- An introduction to the history of Computer Science and Engineering
- Exposure to case studies about Computer Science and Engineering

Required Textbooks and Other Course Materials:
Required Textbooks: None

Descriptions of major assignments and examinations:
Since this is an introduction course, material will be one-week assignments based on the topicality of the subject.

Grading:
- Attendance: 15% of the grade
- Homework Average: 85% of the grade

SEMESTER GRADING

ATTENDANCE POLICY

At The University of Texas at Arlington, taking attendance is not required. Rather, each faculty member is free to develop his or her own methods of evaluating students' academic performance, which includes establishing course-specific policies on attendance. As the instructor of this section …

Dr. Eary has decided that *attendance is mandatory* and *will affect your grade.* If you may need to leave class early, inform the instructor before the class begins.

Some lectures will be by the instructor; some will be by guest speakers. You are expected to attend all classes, and you are expected to be present the entire class period. Attendance will be taken by swiping your ID card before each class. After the roll is closed, it is closed. **STUDENTS WILL NOT BE PUT ON THE ROLL AFTER CLOSING HAS BEEN CALLED.** Roll will only be taken *once*.

As shown above, attendance is **15% of the grade**. For every day a student is not on time with the roll call, they will lose 1 point off their semester average. To count, the student must be on time when the roll is taken. Roll will not be taken twice, and will not be allowed after the lecture has begun or at the end of class. The only exception will be a signed doctor's note.

HOMEWORK

Some homework will be assigned at the beginning of the semester. Other homework will be assigned on a specific week. Each student is expected to read the entire instructions and complete the assignment by the given due-date. Homework will be 85% of the total grade this semester. In addition to each assignment, *additional grading criteria* are explained in the next section.

Homework Late Policy
No late policy exists this semester. Assignments are due at the time they are due. Assignments will not be accepted after the due date.

Lowest Homework Policy
No lowest homework policy exists this semester. Every year, someone in the class asks if the lowest homework grade will be dropped. The answer has always been *NO*. All the assignments count towards the homework average.

HOMEWORK GRIEVANCES

If a student believes an error has been made in the grading of an assignment, the student has *one week after an assignment is returned* to resubmit an assignment for re-grading if they believe there is an error. If you are unhappy with the grade on an assignment, you first contact the grader. If the grader cannot help you, you should come by the instructor's office hours. *Papers will not be re-graded in the classroom!* Anyone interrupting the class with a homework grievance will receive a zero on the assignment in question.

COURTESY RULES

There are key things students do not do in college coursework. The following are items I consider to be violations of etiquette. If such policies have to be reviewed, they must be included in the course syllabus. This is school, not concert or theatre.

- Walking out of class, in front of the instructor or any guest speaker, is not acceptable. Attendance can be retaken, and class policy updated to deal with the situation.
- If the instructor or guest speaker says that laptops and other electronics are to be put away, the devices are to be put away.
- Following an instructor, grader, or student around campus begging for a better grade is undignified and is not acceptable.
- Any form of bribe or favors, even as a "Joke" will not be accepted and the incident will be reviewed.
- Any form of crude humor against a teacher, grader, or fellow student will not be tolerated. This will be an automatic F. This includes the use of crude language in homework assignments and e-mails.

- Any form of threat against a teacher, grader, or fellow student will not be tolerated. This will be an automatic F and the issue will be sent to the campus police. This includes threats made in homework assignments and e-mails.

PLAIGIARISM

Any student found guilty of academic dishonesty will receive an F in the course, in addition to be referred to the Office of Student Conduct.

STANDARD POLICIES

Drop Policy: Students may drop or swap (adding and dropping a class concurrently) classes through self-service in MyMav from the beginning of the registration period through the late registration period. After the late registration period, students must see their academic advisor to drop a class or withdraw. Undeclared students must see an advisor in the University Advising Center. Drops can continue through a point two-thirds of the way through the term or session. It is the student's responsibility to officially withdraw if they do not plan to attend after registering. **Students will not be automatically dropped for non-attendance**. Repayment of certain types of financial aid administered through the University may be required as the result of dropping classes or withdrawing. For more information, contact the Office of Financial Aid and Scholarships (http://wweb.uta.edu/aao/fao/).

Americans with Disabilities Act: The University of Texas at Arlington is on record as being committed to both the spirit and letter of all federal equal opportunity legislation, including the *Americans with Disabilities Act (ADA)*. All instructors at UT Arlington are required by law to provide "reasonable accommodations" to students with disabilities, so as not to discriminate on the basis of that disability. Any student requiring an accommodation for this course must provide the instructor with official documentation in the form of a letter certified by the staff in the Office for Students with Disabilities, University Hall 102. Only those students who have officially documented a need for an accommodation will have their request honored. Information regarding diagnostic criteria and policies for obtaining disability-based academic accommodations can be found at www.uta.edu/disability or by calling the Office for Students with Disabilities at (817) 272-3364.

Title IX: The University of Texas at Arlington is committed to upholding U.S. Federal Law "Title IX" such that no member of the UT Arlington community shall, on the basis of sex, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any education program or activity. For more information, visit www.uta.edu/titleIX.

Formal Notice: No form of bias covered by Title IX is permitted in this course, including the threats and the use of crude humor. Anyone harassing the instructor, grader, or fellow student with inappropriate comments will fail the course. This includes references written into computer programs and emails. The instructor will decide what is inappropriate.

Academic Integrity: Students enrolled all UT Arlington courses are expected to adhere to the UT Arlington Honor Code:

> *I pledge, on my honor, to uphold UT Arlington's tradition of academic integrity, a tradition that values hard work and honest effort in the pursuit of academic excellence.*

> *I promise that I will submit only work that I personally create or contribute to group collaborations, and I will appropriately reference any work from other sources. I will follow the highest standards of integrity and uphold the spirit of the Honor Code.*

UT Arlington faculty members may employ the Honor Code as they see fit in their courses, including (but not limited to) having students acknowledge the honor code as part of an examination or requiring students to incorporate the honor code into any work submitted. Per UT System *Regents' Rule* 50101, §2.2, suspected violations of university's standards for academic integrity (including the Honor Code) will be referred to the Office of Student Conduct. Violators will be disciplined in accordance with University policy, which may result in the student's suspension or expulsion from the University.

Electronic Communication: UT Arlington has adopted MavMail as its official means to communicate with students about important deadlines and events, as well as to transact university-related business regarding financial aid, tuition, grades, graduation, etc. All students are assigned a MavMail account and are responsible for checking the inbox regularly. There is no additional charge to students for using this account, which remains active even after graduation. Information about activating and using MavMail is available at http://www.uta.edu/oit/cs/email/mavmail.php.

Official communication for UTA campus is via e-mail. Many students will phone using a cellphone, and leave a number. Unfortunately, UTA only has access to area codes 214, 817, and 972. If you are calling using a phone from another area code, no one can call you back. Please keep an eye on the official MavMail messages.

Student Feedback Survey: At the end of each term, students enrolled in classes categorized as "lecture," "seminar," or "laboratory" shall be directed to complete an online Student Feedback Survey (SFS). Instructions on how to access the SFS for this course will be sent directly to each student through MavMail approximately 10 days before the end of the term. Each student's feedback enters the SFS database anonymously and is aggregated with that of other students enrolled in the course. UT Arlington's effort to solicit, gather, tabulate, and publish student feedback is required by state law; students are strongly urged to participate. For more information, visit http://www.uta.edu/sfs.

Final Review Week: A period of five class days prior to the first day of final examinations in the long sessions shall be designated as Final Review Week. The purpose of this week is to allow students sufficient time to prepare for final examinations. During this week, there shall be no scheduled activities such as required field trips or performances; and no instructor shall assign any themes, research problems or exercises of similar scope that have a completion date during or following this week *unless specified in the class syllabus*. During Final Review Week, an instructor shall not give any examinations constituting 10% or more of the final grade, except makeup tests and laboratory examinations. In addition, no instructor shall give any portion of the final examination during Final Review Week. During this week, classes are held as scheduled. In addition, instructors are not required to limit content to topics that have been previously covered; they may introduce new concepts as appropriate.

Emergency Exit Procedures: Should we experience an emergency event that requires us to vacate the building, students should exit the room and move toward the exits, which are located on the east, west, and south sides of the building. When exiting the building during an emergency, one should never take an elevator but should use the stairwells. Faculty members and instructional staff will assist students in selecting the safest route for evacuation and will make arrangements to assist individuals with disabilities.

Student Support Services: UT Arlington provides a variety of resources and programs designed to help students develop academic skills, deal with personal situations, and better understand concepts and information related to their courses. Resources include tutoring, major-based learning centers, developmental education, advising and mentoring, personal counseling, and federally funded programs. For individualized referrals, students may visit the reception desk at University College (Ransom Hall), call the Maverick Resource Hotline at 817-272-6107, send a message to resources@uta.edu, or view the information at www.uta.edu/resources.

Writing Center. : The Writing Center, 411 Central Library, offers individual 40 minute sessions to review assignments, *Quick Hits* (5-10 minute quick answers to questions), and workshops on grammar and specific writing projects. Visit https://uta.mywconline.com/ to register and make appointments. For hours, information about the writing workshops we offer, scheduling a classroom visit, and descriptions of the services we offer undergraduates, graduate students, and faculty members, please visit our website at www.uta.edu/owl/.

Librarians to Contact:

Sylvia George-Williams	817-272-7519	sylvia@uta.edu
Clarke Iakovakis	817-272-5152	clarke@uta.edu

ACADEMIC CALENDAR

THIS SCHEDULE IS TENTATIVE AND LIKELY TO CHANGE

Course Schedule -_As the instructor for this course, I reserve the right to adjust this schedule in any way that serves the educational needs of the students enrolled in this course._

Date	Week	Lecture
22-Jan	1	Syllabus
29-Jan	2	General Orientation
5-Feb	3	History of CSE
12-Feb	4	What is Computer Science?
19-Feb	5	What is Computer Engineering?
26-Feb	6	What is Software Engineering?
5-Mar	7	The Degree Plans
12-Mar	8	Spring Break
19-Mar	9	Ethics
26-Mar	10	Case Studies
2-Apr	11	Student Organizations

Emergency Phone Numbers: In case of an on-campus emergency, call the UT Arlington Police Department at **817-272-3003** (non-campus phone), **2-3003** (campus phone). You may also dial 911.

Faculty members should feel free to incorporate any of the following information into your course syllabus or other course materials.

Library Home Page .... http://www.uta.edu/library

Subject Guides .... http://libguides.uta.edu

Subject Librarians .... http://www.uta.edu/library/help/subject-librarians.php

Database List....................................... http://www.uta.edu/library/databases/index.php

Course Reserves .... http://pulse.uta.edu/vwebv/enterCourseReserve.do

Library Tutorials .... http://www.uta.edu/library/help/tutorials.php

Connecting from Off- Campus .... http://libguides.uta.edu/offcampus

Ask A Librarian .... http://ask.uta.edu

The following URL houses a page where we have gathered many commonly used resources needed by students in online courses: http://www.uta.edu/library/services/distance.php.
The subject librarian for your area can work with you to build a customized course page to support your class if you wish. For examples, visit http://libguides.uta.edu/os and http://libguides.uta.edu/pols2311fm . If you have any questions, please feel free to contact Suzanne Beckett, at sbeckett@uta.edu or at 817.272.0923.