## **CSE 1105-002:** Introduction to Computer Science Spring 2013

Instructor(s): Dr. Eric Becker Office Number: Engineering Research Building, Room 642 Office Telephone Number: 817-272-5128 Email Address: <u>becker@uta.edu</u> Office Hours: Tuesday, 3:00-3:50, Wednesday, 3:00-3:50

**GTA**: Name, office hours, and email will be posted on Blackboard once GTA assignments are finalized

Section Information: CSE 1105-002 Time and Place of Class Meetings: Woolf Hall, Room 311, Tuesday, 11:00-11:50 pm

**Description of Course Content:** Introduction to basic engineering concepts. Opportunities are provided to develop skills in oral and written communication, and department-specific material. Case studies are presented and analyzed. Co-requisite: CSE 1104.

# **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
- Exposure to case studies about Computer Science

### **Required Textbooks and Other Course Materials:**

Required Textbooks: The Gift of Fire, 4th Edition, Sara Baase, ISBN 0-13-249267-9

# Descriptions of major assignments and examinations:

Since this is an introduction course, most of the material will be assignments based on the topicality of the subject. No major projects are involved. All assignments will count towards the final grade.

### Attendance:

<u>Attendance is required for this course.</u> Attendance will be taken at the beginning of each class. After that, the roll is closed. <u>Do not ask to be added to the roll after the roll call is closed.</u> Failure to attend class on a regular basis will result in a penalty (see Penalties section). If a student is unable to attend for a medical or other personal reason, see the instructor. Medical reasons will require a doctor's note.

### **Other Requirements:**

**General Etiquette:** Students are expected to be attentive and diligent for the instructor or any guest speaker. This includes sleeping during class, eating during class, and other disruptions. This is common sense. See penalties.

**Electronic Etiquette:** If any instructor or any guest speaker requests that electronic devices should be put away. If necessary, the electronic devices will be taken by the instructor and held until after class. See penalties.

## **Email Policy:**

When emailing the professor or the GTA'S, please include the following in the subject line:

### CSE-1105-002

If you do not do this, your email will not be guaranteed to be seen by either the professor or GTA's.

### Grading:

Over the course of the semester, there will be assignments given based on the class topics. All assignments will count towards the final grade. If necessary, quizzes will be given in class.

During the semester, most assignments must be submitted through Blackboard (<u>https://elearn.uta.edu</u>). If an assignment fails to go through or you are not sure that the assignment went through, email the assignment to the GTA's immediately (do not wait till two or three days later). *If you do not, the assignment will be counted as late (see Late Policy).* 

For all assignments, please name your files in the following way:

abc1234\_HW##.ext

Where abc1234 is your NetID, ## is the assignment number, and ext is the file extension. Also, make sure your name is on your assignment. If either or both of these two are not met, proper penalties will be assessed (see Penalties section).

### Grade Grievances:

If a student believes a mistake has been made in the grading of an assignment, the student has **one week** after the grade has been posted to contact the GTA to inquire about their grade. The GTA may change the grade or ask for a resubmission. If you are still unhappy with your grade, you may contact the professor via email or during office hours. <u>After that week, your grade on that assignment is final.</u>

### Late Policy:

If the assignment is available on Blackboard, you may still submit for no penalty. If the assignment is no longer available on Blackboard, you may submit a hard copy of the assignment to either the professor of the GTA's up to <u>one week</u> after that assignment's due date. All assignments submitted this way will incur a late penalty (see Penalties section). After a week, the assignment will become a zero.

# **Penalties:**

- Attendance Penalties: If a student misses more than a quarter of the class sessions, 25 points will be removed from their **semester** course grade.
- Etiquette Penalties: If etiquette is not observed during a class period, the assignment for that week will be recorded as a *zero*.
- Incorrect File Name: 25 points off of the assignment grade
- No Name on Assignment:25 points off of the assignment's grade
- Late Penalty: 25 points off of the assignment of assignment's grade

**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 (<u>http://wweb.uta.edu/ses/fao</u>).

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 <u>www.uta.edu/disability</u> or by calling the Office for Students with Disabilities at (817) 272-3364.

**Academic Integrity:** All students enrolled in this course 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.

Instructors 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.

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 message to resources@uta.edu, or view the information а at www.uta.edu/resources.

**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 athttp://www.uta.edu/oit/cs/email/mavmail.php.

**Student Feedback Survey:** At the end of each term, students enrolled in classes categorized as lecture, seminar, or laboratory shall be directed to complete a 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 <u>http://www.uta.edu/sfs</u>.

**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.