Math 1308 – Elementary Statistics
Section 500

Course Instructor

Glenda Mitchell, PhD
gmitchel@uta.edu
The instructor will respond to email inquiries within 24-48 hours.
Mentis Faculty Profile: https://mentis.uta.edu/explore/profile/glenda-mitchell
Office Hours: See Online Webcasts Schedule and Links found in the Webcasts module in Canvas

Mathematics Learning Resource Centers

Email: mathLRC@uta.edu
Computer Lab Website: http://www.uta.edu/math/LRC/
Clinic Website: http://www.uta.edu/math/clinic/
Facebook: https://www.facebook.com/UTA-Learning-Resouce-Center-460329394127443/

Math Department Office

Pickard Hall 478
Phone: 817-272-3261

Textbook and Materials

This course is part of the UTA Mathematics Department Affordability Campaign, making state-of-the-art online mathematics resources available to our students at the lowest possible price when compared to purchasing elsewhere. To receive the discounted price, purchase course materials through the UTA Bookstore. Search by course or use this site: http://bit.ly/2tQ090S

1. **E-text and Direct Access (Required)**: Select the link for, "MATH 1308 DDA - Fund of Stats (0812)(CUSTOM)." Your course materials include the e-version of the course text as well as MyLab course access which is designed to enrich student success by providing instant feedback on your assignments plus on-demand access to personalized study plans, a multimedia library, practice tests, and more. The e-texts may be downloaded on multiple devices with long-term access for each student. Every student has trial access to MyLab course materials as soon as the course is available in Canvas. So you can start working on your course even before you purchase the course materials! That said, students will need a verified purchase within the first 10 days after the start of the semester (**May 30th**), otherwise, the access to your digital materials will freeze and your account will stay deactivated until the purchase is confirmed. During the purchasing process, please ensure you enter your name as shown on your UTA records along with your MAVS email address for proper processing.
2. **Scientific Calculator**: You may use a scientific calculator. See the Calculator Policy section for allowable models.
3. **3x5 inch index cards**

Calculator Policy

Students may choose to use a scientific, non-graphing calculator on all assignments including unit exams and the final exam. If so, it MUST be one of the following models explicitly:

Texas Instruments 30X series: TI-30Xa, TI-30XIIS, TI-30XIIB, TI-30XS(Multiview)
Casio FX series: FX-300MS, FX-82MS, FX-85MS, FX-260SOLAR, FX-260SOLAR II
Sharp EL series: EL-501X, EL-531X
Canon F series: F-605, F-604, F-730SX, F-710

No variation of model will be accepted. This includes but is not limited to plus and pro models.

Course Elements

Course Lectures and Webcasts

Content material, videos, and instructions can be found in the modules within Canvas, as well as the Multimedia resources within the MyLab Statistics links in Canvas. The course is separated into 4 units of material which will correspond to the 4 unit exams. Within each unit are blocks with specific details and assignment requirements. Preparation and all graded assignments in MyLab will take place within Canvas.

You will have weekly webcasts with your course instructor. See the Webcasts module in Canvas for the Online Webcasts Schedule and links to the live and recorded sessions. Participation in the live webcasts is strongly encouraged when possible. You will earn 'Stats Coins' for extra credit at each webcast for which you participate for at least 45 minutes. (See the Extra Credit: Stats Coins section for more details.)

Attendance Policy

At The University of Texas at Arlington, taking attendance is not required but attendance is a critical indicator in student success. 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, I have adopted the following attendance policy. Due to the nature of online courses, any participation in live webcasts (optional), and/or regular completion of online assignments and exams will be considered your attendance record. Students are expected to check email regularly and participate in discussions/activities. However, while UT Arlington does not require instructors to take attendance in their courses, the U.S. Department of Education requires that the University have a mechanism in place to mark when Federal Student Aid recipients "begin attendance in a course." UT Arlington instructors will report when students begin attendance in a course as part of the final grading process. Specifically, when assigning a student a grade of F, faculty report the last date a student attended their class based on evidence such as a test, participation in a class project or presentation, or an engagement online via Canvas. This date is reported to the Department of Education for federal financial aid recipients.

Schedule of Lessons and Exams

You must complete all assignments and exams by the due dates. **All deadline times are in Central Time**.

- **Homework and Quiz Assignments** are due at 11:59 PM Central Time. Due dates are listed in MyLab and also in the Course Summary located on the Canvas Syllabus.

- **Exams** are due and will close at 9:00 PM Central Time on the assigned dates.
  - ProctorU – Each exam will become available on a Tuesday at 8:00AM (CST) prior to each respective due date. The last appointment time to start testing is 7:00PM (CST) on each respective Sunday. It is advised to make appointments well in advance.
  - UTA campus – Appointments to test for free within the Learning Resource Mathematics Computer Lab (PKH308) will be available on Saturday during each testing window. Appointments must be made by Thursday at noon for the following weekend. Email MathLRC@uta.edu to schedule.
  - For additional information on both options, please see the Testing page in the Getting Started module in Canvas.

Assessment	Assignment Description	Exam Open Date	Exam Due Date & Time
Readiness Exam	20 questions, 90 minutes	Monday, May 20th	Sunday, June 2nd, 7:00pm central
Exam 1	20 questions, 60 minutes	Monday, June 3rd	Sunday, June 9nd, 7:00pm central
Exam 2	20 questions, 90 minutes	Friday, June 14th	Sunday, June 23rd, 7:00pm central
Exam 3	20 questions, 90 minutes	Friday, June 23rd	Sunday, July 7th, 7:00pm central
Retake Exam	(optional)	Wednesday, July 10th	Saturday, July 13th, 7:00pm central
Final Exam	30 questions, 150 minutes	Tuesday, July 9th	Sunday, July 14th, 7:00pm central

Grade Calculation

Assignments and Course Requirements	Percent of Grade
Homework	10%
Quizzes	10%
Unit Exams (Average of 4 Exams)	45%
Signature Statistics Inquiry Project	10%
Comprehensive Final Exam	25%
Total:	100%

- The two lowest homework grades and one lowest quiz grade will be dropped at the end of the semester.
- In the event you are not satisfied with one of Unit Exam 1, 2 or 3 scores, you may earn a "retake" by redeeming Stats Coins. Only ONE retake on the exam of your choosing will be granted. The Readiness Exam is not eligible for a retake. Please reference the Course Schedule for specific retake dates. You MUST solicit and receive approval from your instructor prior to redeeming your Stats Coins and taking your ONE retake exam. All retakes must be complete prior to the final exam. See the Extra Credit section for more details.

Grading Scale

Grades will be computed based on the following distribution. Grades are rounded up accordingly.

90 — 100%	A
80 — 89%	B
70 — 79%	C
60 — 69%	D
Below 60%	F

Readiness Exam and Assignments (Unit R)

All readiness assignments, accessed through Canvas as links to MyLab, are available to you prior to the first class day. The automated system will provide feedback on assignments immediately upon submission.

- This course is designed to assist students with prerequisite material as the course progresses. Therefore, one of your first assignments is a 30-question Readiness Pre-test. This test does not count toward your overall average, but will determine the amount of readiness work you need to complete. Therefore it is advised to take this 30-question Pre-test seriously. Upon completion of the Readiness Pretest you will have readiness work to complete to prepare you for the Readiness Exam.
- The readiness work assignments do not count toward your homework average. These assignments are personalized based on your Readiness Pre-test performance and are optional. Time spent on these assignments will assist you with the foundational material for this course as well as help you prepare for the Readiness Exam. Readiness assignments are set for unlimited access up until the due date and unlimited attempts per question. Completion of these assignments will earn Stats Coins redeemable for extra credit options. See Extra Credit section.
- All readiness work assignments contain learning aids to help you through the material. Be careful not to become overly dependent on these aids or you may not perform well on the exam. You have multiple chances at each question and to gain access to the next attempt once a question is marked wrong, simply select the “similar exercise” button at the bottom of the assignment screen.
- Once your personalized readiness work is complete, you will take the Readiness Exam found within Canvas as links to MyLab Statistics. The Readiness Exam covers sections 1.1-1.4, 2.1, 3.1, and 5.1. The Readiness Exam is comprised of 20 questions that must be completed within 90 consecutive minutes. You may take the Readiness Exam at any time prior to the due date on a first come, first serve basis in the Math Computer Lab in PKH 308 on the UTA campus, or by making arrangements for online proctoring with Proctor U which requires prior scheduling and a webcam. Students are solely responsible for their own scheduling and the fees associated with using these services. See tab in Canvas called Testing AOP for details. Tests cannot be opened, saved, and returned to at a later time. Exact dates and times of testing availability will be posted in Canvas and on the Learning Resource Center website. You must have your MavID or valid photo ID with you for the exam.
- You must have your MavID or valid photo ID with you for the exam. You may not leave the room during an exam.
- You may use an approved calculator (see list of approved calculators in Materials section), one 3”x5” index card of notes front and back, and blank scratch paper which will be provided. No additional materials are allowed.
- Use of any unauthorized electronic devices or notes during an exam will result in a grade of ZERO.
- Partial credit forms will be available for the Readiness Exam. At some point after the due date you will be allowed to review your answers and fill out a partial credit form. You may request partial credit on up to 3 questions, where you feel your work was partially correct, by emailing the form to

your instructor. You cannot earn credit for any problems not originally attempted and answered during the exam. See Canvas for forms and additional details.

- If you have trouble completing the assignments, please seek some form of tutoring and/or see your instructor for assistance.

Homework and Quizzes

All homework and quizzes will be be accessed through Canvas as links to MyLab Statistics. All homework and quiz assignments are available to you on the first class day. The automated system will provide feedback on assignments immediately upon submission.

- **NO late homework or quizzes will be accepted,** so watch the due dates on the calendar. You will receive a zero for any assignments not submitted.
- There is a homework assignment covering each section of material, a syllabus quiz, and 6 content quizzes. Homework assignments starting with section 1.5, which are *not* designated as "Readiness" work, are set for unlimited access up until the due date. You may complete homework assignments a question at a time and you have 3 attempts per question. You will have two attempts at each of the quizzes, which have a 50-minute time limit and must be completed in their entirety once opened. Quizzes cannot be saved and resumed later.
- All homework assignments contain some learning aids to help you through the material. Be careful not to become overly dependent on these aids or you may not perform well on the exams. You have multiple chances at a question per attempt. To gain access to the next attempt once a question is marked wrong, simply select the "similar exercise" button at the bottom of the homework screen. Quizzes are designed to check your knowledge retention and therefore do not contain the learning aids except in review mode once the quiz has been submitted.
- If you have trouble completing the assignments, please seek some form of tutoring and/or see your instructor for assistance.

Unit Exams

There will be four computerized proctored unit exams, which includes the Readiness Exam, throughout the course of the semester. (Please reference the Course Summary in the Canvas Syllabus for exact dates.)

- All unit exams are found within Canvas using MyLab Statistics. The Readiness Exam is comprised of 20 questions that must be completed within 90 consecutive minutes. Exams 1, 2, and 3 are comprised of 15 multiple choice and short answer questions plus one paragraph style response that all must be completed within 90 consecutive minutes. Exams cannot be opened, saved, and returned to at a later time. Exams are opened a few days prior to the deadlines.
- You may use an approved calculator (see list of approved calculators in Materials section), approved formula pages, one 3"x5" index card of notes front and back, and blank scratch paper which will be provided. No additional materials are allowed.
- The approved formula sheets are located in the back of your textbook in a foldout chart. These formula pages will also be posted to Canvas. A copy will be supplied in the lab during your exam.
- All unit exams are taken in the Math Computer Lab (PKH 308) on the UTA campus by appointment only or by making arrangements for online proctoring with ProctorU which requires a webcam. Students are solely responsible for their own scheduling and the fees associated with using these

services. See tab in Canvas called Testing AOP for details. You must have your MavID or valid photo ID with you for the exam.

- You may not leave the room during an exam.
- Partial credit forms will be available for the unit exams. At a designated time after each exam, you will be allowed to review your answers. At that time, you may fill out a partial credit form and request partial credit on up to 3 questions by emailing the form to your instructor. You cannot earn credit for any problems not originally attempted and answered during the exam. See Canvas for forms and additional details.
- Partial credit is not available on a retake of a unit exam.
- Use of any unauthorized electronic devices or notes during an exam will result in a grade of ZERO.

Final Exam

The final exam is a comprehensive, proctored exam containing material from all sections covered over the course of the semester. (Please reference the Course Summary in the Canvas Syllabus for exact dates.)

- The final is found within Canvas using MyLab Statistics and is comprised of 30 questions that must be completed within 150 consecutive minutes. The final cannot be opened, saved, and returned to at a later time. It will be opened a few days prior to the deadline.
- You may use an approved calculator (see list of approved calculators in Materials section), approved formula pages, two 3”x5” index cards of notes front and back, and blank scratch paper which will be provided. No additional materials are allowed.
- The approved formula sheets are located in the back of your textbook in a foldout chart. These formula pages will also be posted to Canvas. A copy will be supplied in the lab during your exam.
- The final exam will be taken in the Math Computer Lab (PKH 308) on the UTA campus by appointment only or by making arrangements for online proctoring with ProctorU which requires a webcam. Students are solely responsible for their own scheduling and the fees associated with using these services. See tab in Canvas called Testing AOP for details. You must have your MavID or valid photo ID with you for the exam.
- You may not leave the room during an exam.
- There is no partial credit for the final exam.
- Use of any unauthorized electronic devices or notes during an exam will result in a grade of ZERO.

Signature Statistics Inquiry Project

The Statistics Inquiry Project (SIP) is a group project worth 10% of your overall course grade. The purpose of the Statistics Inquiry Project is to deepen the following skills:

- Critical Thinking Skills - to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information.
- Communication Skills - to include effective development, interpretation and expression of ideas through written, oral and visual communication.
- Empirical and Quantitative Skills - to include the manipulation and analysis of numerical data or observable facts resulting in informed conclusions.
- Community Awareness - to include awareness of potential relationships with community partners in order to meet one or more community needs.

The Statistics Inquiry Project (SIP) will consist of thorough descriptive and interpretive analyses of data collected by your group via survey or a designed experiment. Detailed requirements and expectations will be provided within Canvas. See the Course Schedule for due dates.

Extra Credit: Stats Coins

You can earn Stats Coins throughout the semester that you can use for extra credit in a variety of ways at the end of the semester. Instructions for redeeming the Stats Coins will be provided toward the end of the semester and extra credit will be applied at the end of the semester. Coins can only be earned or redeemed in integer values.

Ways to Earn Stats Coins

1. Attending a live webcast for at least 45 minutes (see Webcast schedule)	2 coins per session
2. Earning 100% on a Readiness Work Assignment	5 coins per assignment
3. Earning ≥ 70% on any unit exam	15 coins per exam
4. Earning ≥ 60% but < 70% on any unit exam	10 coins per exam
5. Earning ≥ 85% Homework average (on July 3rd)	25 coins
6. Earning ≥ 90% on a Technology Assignment	10 coins per assignment

Ways to Redeem Stats Coins – Extra Credit Options

1. Replace Final Exam by the average of the 4 unit exams (if higher)	75 coins
2. Retake ONE of Exams 1, 2 or 3 (Readiness Exam *not* eligible)	25 coins
3. Bonus points on the four unit exams (max 5 points per exam)	3 coins per point

* NOTE: See the Course Schedule in Canvas for the deadline to earn Stats Coins. Redemption of coins cannot result in earning more coins.

Technology Assignments

This course contains three related concept homework assignments which address seven of the nine learning objectives listed in the objective section of your syllabus. These assignments will reinforce work done by hand using technology and will earn Stats Coins. Completion of these homework assignments is optional.

Makeup Policy

In addition to the policy that NO late homework or quizzes will be accepted (see Homework and Quizzes), **there are no make-up exams**. If you know ahead of time that you are going to be out for a legitimate reason, it is your responsibility to inform your instructor and make the necessary arrangements. If you have a conflict with a scheduled exam due to a school sponsored or excused event, you MUST have documentation and you MUST arrange to take the exam BEFORE you leave. To request an alternate exam date because of an approved conflict, please fill out the Alternate Exam Date Request Form which can be found in Canvas and email the form along with the necessary documentation *at least two weeks prior to the first exam*. A request for a rescheduled exam will only be considered in rare, documentable, and verifiable instances. The decision to grant an alternate exam date will be at the sole discretion of the instructor and/or course coordinator.

Announcements: Found in Canvas.

- Students are responsible for all information found in these announcements.

- Students should check for new announcements at least twice a week.

Course Related Help for Students

- Online Coach – information is found within the Getting Started module in your Canvas course.
- E-Tutoring offers live online tutoring via eChat, offline questions and an online writing lab. More information is found within a tab in your Canvas course.
- Face to Face Tutoring through the UTA Math Learning Resource Center. Free daily tutoring is offered in the Math Computer Lab – Pickard Hall (PKH) room 308 http://www.uta.edu/math/LRC/ and the Math Clinic – Pickard Hall (PKH) room 325 http://www.uta.edu/math/clinic/
- IDEAS Center offers on-campus and online tutoring for transfer students, veterans, sophomores, and students re-entering school after a break http://www.uta.edu/ideas/
- University Tutoring Service http://www.uta.edu/universitycollege/current/academic-support/learning-center/tutoring/index.php Ransom Hall Suite 205.
- Additional Online Course Help: https://www.khanacademy.org/

Course Objectives

Course Catalog Description

Topics may include collection, analysis, presentation, and interpretation of data. Analysis includes descriptive statistics, probability, relationships between variables and graphs, elementary statistical models, hypothesis testing, inference, estimation, correlation, regression and confidence intervals. The use of mathematical software and calculators is required.

Learning Objectives and Outcomes

After completing the course, students should be able to demonstrate the following competencies:

1.0 Use statistical vocabulary and explain the use of data collection and statistics as tools to reach reasonable conclusions.
2.0 Recognize, examine, and interpret the basic principles of describing and presenting data, using tools such as frequency distributions and various graphs.
3.0 Compute, compare, and interpret summary data descriptions.
4.0 Solve linear correlation and regression problems.
5.0 Compute and interpret empirical and theoretical probabilities using counting techniques and probability theory.
6.0 Explain the role of probability in statistics for both discrete and continuous random variables.
7.0 Examine, analyze, and compare various sampling distributions for both discrete and continuous random variables, including the normal distribution.
8.0 Describe and compute confidence intervals.
9.0 Perform hypothesis testing using statistical methods and interpret the results.
10.0 Facilitate data collection, data analysis and/or statistical inference and subsequent presentation with fellow classmates.

Course Competencies

1.0 To demonstrate competency in statistical vocabulary, the student should be able to:
- 1.1 Use the proper terms to be able to communicate statistical ideas.
- 1.2 Determine the difference between descriptive statistics and inferential statistics.
- 1.3 Demonstrate an ability to understand the statistical terms that are commonly used in textbooks, newspapers, magazines, and on television and radio in society today.

2.0 To demonstrate competency in frequency distributions and graphs, the student should be able to:
- 2.1 Organize a frequency distribution.
- 2.2 Draw histograms, frequency polygons, and ogives to illustrate data in frequency distributions.
- 2.3 Interpret and draw other commonly used graphs including time series graphs, Pareto charts, pie graphs, and stem and leaf plots.

3.0 To demonstrate competency in data description, the student should be able to:
- 3.1 Calculate and interpret common measures of central tendency such as mean, median, mode, and mid-range using both grouped and ungrouped data.
- 3.2 Calculate a weighted mean.
- 3.3 Calculate and interpret common measures of variability such as range, standard deviation, and variance for both grouped and ungrouped data.
- 3.4 Calculate z-scores (standard scores), percentile ranks, and quartiles to determine the relative positions of raw scores in a data set.
- 3.5 Apply Chebyshev's Theorem to data sets in order to calculate expected proportion of outcomes in given intervals.
- 3.6 Read and interpret percentile graphs.
- 3.7 Calculate inter-quartile range and quartiles for data sets.
- 3.8 Determine outliers for a set of data.
- 3.9 Draw box plots for data sets.

4.0 To demonstrate competency in the concepts of correlation and regression, the student should be able to:
- 4.1 Draw a scatter plot for a set of ordered pairs.
- 4.2 Find the Pearson Product Moment correlation coefficient.
- 4.3 Perform a hypothesis test to see if there is any significant positive or negative correlation.
- 4.4 Find the equation of the regression line.
- 4.5 Make predictions when an appropriate correlation exists.

5.0 To demonstrate competency in elementary probability theory and the use of counting rules to find probabilities, the student should be able to:
- 5.1 Calculate probabilities by using sample spaces.
- 5.2 Determine the complement of an event and to calculate the corresponding probability.
- 5.3 Recognize the difference between classical, empirical, and subjective probability.
- 5.4 Calculate probability using the addition rules.
- 5.5 Recognize mutually exclusive events in order to correctly calculate the corresponding probabilities.
- 5.6 Find the probability of two or more independent events.
- 5.7 Find the probability of two or more dependent events.
- 5.8 Apply the formula for conditional probability.
- 5.9 Calculate probabilities using terms such as "and," "or," and "at least one."
- 5.10 Use tree diagrams as a counting technique.
- 5.11 Calculate with counting techniques using multiplication rules.
- 5.12 Recognize permutations and to count outcomes using permutation formulas.
- 5.13 Recognize combinations and to count outcomes using combination formulas.

6.0 To demonstrate competency in discrete probability distributions, the student should be able to:
- 6.1 Construct a probability distribution for a random variable.
- 6.2 Determine the mean, variance, standard deviation, and the expected value for a discrete random variable.
- 6.3 Find the exact probability for x successes in n trials for a binomial experiment.

7.0 To demonstrate competency in the Normal Distribution, the student should be able to:
- 7.1 Identify distributions as symmetrical or skewed.
- 7.2 Identify the properties of the Normal Distribution.
- 7.3 Find the area under the Standard Normal Distribution given various z values.
- 7.4 Find probabilities for a normally distributed variable by transforming it into a standard normal variable.
- 7.5 Find specific data values for given percentages using the Standard Normal Distribution.
- 7.6 Use the Central Limit Theorem to solve problems involving sample means for large and small samples

8.0 To demonstrate competency in confidence intervals, the student should be able to:
- 8.1 Find the confidence interval for the sample mean.
- 8.2 Estimate the confidence interval for the population mean.
- 8.3 Find confidence intervals and sample size for proportions.

9.0 To demonstrate competency in hypothesis testing, the student should be able to:

9.1 Understand the definitions used in hypothesis testing.
9.2 State the null and alternative hypotheses.
9.3 Find critical values for the z value.
9.4 State the five steps used in hypothesis testing.
9.5 Test means using the z test (introduce P-value method).
9.6 Test means using the t test.
9.7 Test proportions using the z test.
9.8 Explain the relationship between type I and type II errors.

10.0 To demonstrate competency in data collection, statistical inference and presentation within a group, the student should be able to:
10.1 Collaborate with peer classmates to identify a community need involving statistics.
10.2 Collaborate with peer classmates to produce and present a statistical report.
10.3 Communicate statistical findings with and among peer classmates.

Institutional Policies

UTA students are encouraged to review the below institutional policies and informational sections and reach out to the specific office with any questions. To view this institutional information, please visit the Institutional Information page (http://www.uta.edu/provost/administrative-forms/course-syllabus/syllabus-institutional-policies.php) which includes the following policies among others:

- Drop Policy
- Disability Accommodations
- Title IX Policy
- Academic Integrity
- Student Feedback Survey
- Final Exam Schedule

Academic Integrity

It is the philosophy of The University of Texas at Arlington that academic dishonesty is a completely unacceptable mode of conduct and will not be tolerated in any form. This course includes a zero tolerance policy for academic dishonesty and students 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 in their courses by 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. Additional information is available at https://www.uta.edu/conduct/.
Students found guilty of cheating may receive a grade of "F" for the course.

> *"Scholastic dishonesty includes but is not limited to cheating, plagiarism, collusion, the submission for credit of any work or materials that are attributable in whole or in part to another person, taking an examination for another person, any act designed to give unfair advantage to a student or the attempt to commit such acts." (Regents' Rules and Regulations, Series 50101, Section 2.2)*

Faculty are encouraged to discuss plagiarism and share the following library tutorials http://libguides.uta.edu/copyright/plagiarism and http://library.uta.edu/plagiarism/

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 by appointment, drop-in tutoring, mentoring (time management, study skills, etc.), major-based learning centers, counseling, and federally funded programs. For individualized referrals, students may call the Maverick Resource Hotline at 817-272-6107, send a message to resources@uta.edu, or view the information at Resource Hotline (http://www.uta.edu/studentsuccess/success-programs/programs/resource-hotline.php).

CAPS (www.uta.edu/caps/ or calling 817-272-3671) is also available to all students to help increase their understanding of personal issues, address mental and behavioral health problems and make positive changes in their lives.

Grade Grievances

Any appeal of a grade in this course must follow the procedures and deadlines for grade-related grievances as published in the current University Catalog. For undergraduate courses including this one, see http://catalog.uta.edu/academicregulations/grades/#undergraduatetext. For student complaints, see http://www.uta.edu/deanofstudents/student-complaints/index.php.

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. We further recommend that you enter the UTA Police Department's emergency phone number into your own mobile phone. For non-emergencies, contact the UTA PD at 817-272-3381.