

MATH3100

Course: MATH3100
Title: Introductory Statistics
Class Schedule:
Class Location:
Credit: 3
Professor:

ADA STATEMENT: Attention: If you are a student with a disability (e.g. physical, learning, psychiatric, vision, hearing, etc.) and think that you might need special assistance or a special accommodation in this class or any other class, call the Disability Resource Center (DRC) at 425-4006 or come by the office, 102 Frist Hall <http://www.utc.edu/disability-resource-center/> .

If you find that personal problems, career indecision, study and time management difficulties, etc. are adversely affecting your successful progress at UTC, please contact the Counseling and Career Planning Center at 425-4438 or <http://www.utc.edu/counseling-personal-development-center/index.php> .

Text Book: Beginning Statistics by Warren, Denley and Atchley (2nd Edition)
Software: Beginning Statistics CD by Hawkes Learning System (Student Version)

A graphing calculator with a statistical package is required for this course. Acceptable calculators include TI-83, TI-83 PLUS, TI-84.

Very Important

1. There will be 3 major tests (each counts 100 points), two projects (25 points each), and homework (weighted full score 150 points) across the whole semester. All tests are paper –based and homework is online. See the tentative class schedule attached.
2. All due dates of homework already set up in the software, after you login in your account, you should be able to see all the homework due dates. I will also remind you in class. However, it's the student's responsibility to check the due dates and submit homework before due dates (by default each lesson must be completed by midnight on the due dates). Within two days late submission will have 80% credits, within 5 days late submission will have 50% credits and more than 5 days late submission will have NO credit.
3. Class rolls will be taken in each meeting. In class bonus problems will be given RANDOMLY. I strongly encourage all students to attend every class and come prepared at all the times. It is essential to attend every class and do sufficient practice in order to do well in mathematics. Your absence will affect your score of in –class bonus credits and other work as well. Go out of the classroom in the middle of class will count absence except if you have emergency.
4. If a test or project is missed for ANY reason, a grade of 0 will be given. There will NO make-up test given except for University approved functions. For University function, student must show me necessary documents.
5. An “I “ grade will not be given without the permission of the Department of Mathematics.
6. The instructor teaches statistics instead of a “how to use calculator “show as we have to cover 11 chapters in this course. Given time permitted, she will show how to use calculator to do some

statistical calculation using a “TI-83” calculator ONLY. Each student takes their own responsibility to figure out how to use your own calculator for homework or tests.

Grading Policy : your total grade will be counted by the scores of 3 tests (total 300 points), two projects score (total 50 points), homework score (weighted full score 150 points) any bonus if you have any. The grade scale is given below: (your average score is given by **(your total score /500)***100

A: equal or above 90

B: 80~89

C: 70~79

D: 60~69

F: 60

CHEATING : The following statement is the policy in Math 2100 for the Department of Mathematics on cheating:

- **OFFENSES**: Cheating on any exam, quiz, work to be completed in class; cheating on final examination; theft or attempted theft of exam questions or possession of exam questions prior to the time of the examination shall all be offenses subject to appropriate penalties.
- **PENALTIES**: The penalty for commission of any offense set out above is failure in the course and, subject to the approval of the Chancellor, dismissal or suspension from the University.
- **ELECTRONIC DEVICES**: All cellular telephones, pagers, and other such electronic equipment must be turned off during the class period and test time.

Tentative Schedule subject to lecture pace

Mo		Wed		Fri	
1/6	introduction	1/8	1.1	1/10	1.1
1/13	1.2	1/15	2.1	1/17	2.2
1/20	MLK day	1/22	3.1	1/24	3.2
1/27	3.3	1/29	3.3	1/31	Review Day
2/3	1 st test	2/5	4.1	2/7	4.2
2/10	4.3	2/12	5.1	2/14	5.2 and 1 st project
2/17	5.2	2/19	5.3	2/21	6.1
2/24	6.2	2/26	6.2	2/28	6.3
3/3	6.4	3/5	Review	3/7	2 nd test
3/10	Spring Brk	3/12	Spring Brk	3/14	Spring Brk
3/17	7.1	3/19	7.2	3/21	7.3
3/24	8.1	3/26	8.2	3/28	9.2 and 2 nd project
3/31	9.4	4/2	10.1	4/4	10.2

4/7	10.2	4/9	10.3	4/11	10.4
4/14	12.1	4/16	12.2	4/18	Good Friday
4/21	Review day			4/25	Final for MWF
				(8-10AM)	10PM class
4/28	Final Exam for (10:30-12:30) MWF 11PM class				

Note: Jan 19th: Last day to drop a class before a W is recorded. March 9th: last day to drop class with a W

OnLine Homework Software

Step 1: Purchase the software CD-ROM from bookstore, then install the software from the CD ROM directly and the access code is included.

Step 2: Get your access code : If you already purchased the Software CD-Rom from bookstore, you can to go <http://www.hawkeslearning.com/> and hit the link “ Get your Access code” then following the instructions to fill out a sort form including the license number (The License Number is located on the CD-ROM sleeve) , your access code will appear on the screen, save that code in your email or flash drive , you will need the access code whenever you do your homework.

Alternatively

If you are not able to purchase the CD-ROM from the bookstore.

Step 1: You can also download the software freely from <http://www.hawkeslearning.com/>. Go “download the software” on the left top panel, then choose “Beginning Statistics (textbook by Warren, Denley Atchley) , choose 2nd Edition (year 2013 -2014) Student Compact Install (there are PC version and Mac versions, choose the appreciate according to your computer).

Step 2: Then you must purchase access code from <http://www.hawkeslearning.com/> by hit the link “get your access code”.

Important information you need when you install your software the first time