

Course Syllabus For Math 140–Intro Stats–Fall 2010

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Office Hours:	MW: 4-5pm Bonelli-209/Seco-304, Th: 1:35-2pm CCC TLC Lab		
Web Page:	http://www.canyons.edu/faculty/morrowa/140/ Lecture notes, homework, and handouts can be found here		
Grades Web Page:	http://thegradekeeper.com/ <i>Usernames and passwords will be issued prior to the drop deadline.</i>		
Free Tutoring:	TLC Lab: Bonelli-209 x3345 M-Th 8am-8pm; F-Sat 9am-1pm CCC TLC Lab: CCC-306 M-Th 9am-7pm		
Prerequisite:	MATH-070 or appropriate math placement as determined by the COC assessment process		
Required Materials:	<ol style="list-style-type: none">1. <i>Intro Stats, 3rd Edition</i> by De Veaux, Velleman, and Bock2. Minitab (Bundled with the textbook from the bookstore) <ul style="list-style-type: none">– Note: Minitab requires Windows. More information about requirements can be found on the course website– Computers in the TLC lab are sufficient		

Student Learning Outcome for Math 140

The student will be able to apply basic statistical procedures, including the collection, analysis, and reporting of data designed to test a research hypothesis, as well as to demonstrate the appropriate use of computer-based statistical software (Minitab).

Evaluation

Dates are subject to change

Projects	15%	<u>MW Class Exam Dates:</u> 9/27, 10/20, 11/29, 12/6
Homework/Class work	15%	<u>TTh Class Exam Dates:</u> 9/28, 10/21, 11/30, 12/7
Exams	45%	
Cumulative Final Exam	25%	

Grades

A = 90-100, B = 80-89.99, C = 70-79.99, D= 55-69.99, F= below 55

“Borderline grades” are final percentages within 2 percentage points of the next higher grade. If your average homework score is above 90%, I will round the borderline grade up to the higher grade. If your homework percentage is lower, your overall average is your grade.

Academic Dishonesty

Cheating is defined as an act of deceit. Any suspicion of cheating will be referred to the Dean of Students. Should a suspicion arise, the dean will conduct an investigation and will decide what consequences should occur.

Projects

You will complete team projects and individual explorations. Teams for the projects will be randomly assigned. There will be one assigned coinciding with each exam date.

Class Work Policy

Class work consists of assignments you will complete in-class. In order to receive credit, you must complete class work in-class, before you leave. It is your responsibility to get the assignment checked off for the day. Class work will not be accepted late, and there will be no make-up opportunities for class work.

Homework Policy

Homework will be assigned daily and is to be completed daily. Homework will be collected on the first class meeting of the week. There will be a 1 in 4 chance that each homework will be collected. Homework submitted after the first 5 minutes of class will be considered late. Homework assignments will be examined for completeness. Work shown must be neat and organized and must support your answers. Most of the answers can be found in the back of the text. You are encouraged to collaborate with one another on the homework, but copying homework from any source is considered cheating.

Exams

Exams are closed note and closed book, with the exception of a notes sheet (one per exam). You will be expected to use Minitab. Four function calculators will be permitted; no other kind. No make-up or early exams will be administered, so mark your calendars!

I will not drop any exam grade. However, I will substitute your Final Exam grade for your single lowest semester exam grade if it is to your benefit.

Additional Policies for Make-ups and Late Assignments

1. No Make-ups. If you miss an assignment or exam, you shall receive a zero for that score.
2. Late homework, projects, and explorations are accepted to my mailbox in the Administration Building until the following class meeting for a max score of 50%.
3. Should extenuating circumstances occur, a retroactive withdrawal may be possible; consult the college catalog

Add Deadline: September 3 **Drop Deadline (no W):** September 17

Refund Deadline: September 3 **Drop Deadline (with W):** October 15

Attendance Policy

Roll will be taken daily by attendance sheet. It is your responsibility to sign in each day when the attendance sheet circulates. Two tardies are counted as one absence. Upon being absent more than the class meets in a week, a student may automatically be dropped from this class. If you experience an extended illness, contact me.

Note: It is always the student's responsibility to drop a class.

Tardiness and Early Departure

I am intolerant of tardiness or early departure unless notified in advance. Late assignments due to tardiness are handled as any late assignment. Departing before submitting a correct and complete class work assignment will earn a 0 for that day's class work.

Classroom Conduct

You are responsible for conducting yourself in manner that respects the right of others seeking to learn.

- Cell phones need to be turned off and put away.
 - If your cell phone rings during class, silence it IMMEDIATELY!
- Please do not talk when the instructor is talking.
- Please come to class prepared to participate.

Disruptive students will be given a warning after their first offense; thereafter, the disruptive student will be asked to leave if such behavior continues. Cases will be referred to the Dean of Students.

Personal Goals for this Class

I *want* to do well in this class because

Helpful Study Hints

1. Keep an open mind and a positive attitude.
2. Take advantage of opportunities to work in-class.
3. Set goals for yourself in this class; realize why you want to perform well and take responsibility.
4. Complete your homework as soon as possible after class.
5. Work in groups of two or more; get other students' phone numbers.
6. Skim new material before class.
7. Set aside time daily to study/do homework/review for this class.
8. Use the free tutoring (location and hours on first sheet).
9. If you are experiencing major difficulty, see me immediately.
 - Make use of office hours by attending them for extra one-on-one help!

Get the Most from Assignments (and Full Credit)

1. Show all work and diagrams neatly and organized.
2. Answer all parts to questions, not just the calculations. Fully complete all problems in the assignment
3. Always check your solutions, if possible. Check odd numbered problems in the back of your textbook; check even numbered problems using the Instructor's Solutions Manual (available for checkout from the TLC lab).
4. Do NOT use the solutions manual as a crutch to complete the entire assignment. You should be able to complete the assignment without the solutions manual. If you still need it by the end of the set, try more problems and get help from your instructor.
5. Work in study groups; check answers with your friends.

Tips for Studying for Quizzes and Exams

1. Studying is making questions and answering them
2. Keep up with the homework assignments
3. Review lecture notes and past homework problems
4. Review vocabulary, create flashcards
5. Create your own practice tests by collecting relevant homework exercises and reworking them
6. Time yourself working your self-made practice test to make sure you are ready for the exam
7. Never turn in an exam/quiz without going over your work a second time

Syllabus is subject to change.