Math 140 OL – Elementary Statistics Online
Summer 2011- section 11042
July 13 –Aug 23

Professor: Melody Rashidian
Webpage: www.csun.edu/~mr31841
Course ID: rashidian51133
Tentative Online Office hours: I will have online office hours from Monday –
Sunday, 8:30 am -10:00 am, 12:30 pm- 2:00 pm,
8:30 pm -10 pm

Class Discussion Board:
• Use the Communication tab from CourseCompass/MyMathLab portal and then
  click on Discussion Board. You may use the appropriate thread to post your
  related questions. Please Do Not email me your homework/topic questions on my
  own email, since no doubt others have exactly the same question.
• To be able to get a respond and help from me, you must show that you have
  already worked on the problem before you write “I can’t do this exercise. What
  am I supposed to do?”
• If you do not get a response to your post within 12 hours, please rewrite your
  question.
Email: mr31841@csun.edu
• Write “Math 140 Online” (nothing else) on the subject line when emailing me
  otherwise your message will be suspected as spam or a virus and be deleted
  without opening. Also, this is how I keep track of correspondence.
• If you do not get a response to your email within 12 hours check the subject line
  and resend.
• Include the original email text

Course Description: This course covers data analysis, sampling and sampling
distributions, measures of central tendency, measures of variation, probability, hypothesis
testing, correlation, prediction, linear regression, and statistical inference for means,
proportions and variances.

About the course:
This is a purely online statistic class. It is self-paced class with certain time frames.
Within each time frame, you may cover the material as fast as you can, or as slowly as
you need to understand the material and be successful in the course. However, it is
imperative to take all the assigned homework, quizzes and tests either prior or on the
assigned dates, but not passed the due dates. Our goal is to foster a learning community
online and in life.
Lecture Notes:
**All lecture notes are available on my website** [www.csun.edu/~mr31841](http://www.csun.edu/~mr31841). There are also some power point lecture notes available for each chapter on MyMathLab under Multimida tab. You should print and read each lecture notes from my webpage and power point from MyMathLab prior attempting to do the assignments. Please view carefully video clips (part of your online homework assignment) that reinforce some major topics in the book for each section.

**Required Materials:**

- **e-book/Access Code Information:** We will use the multimedia version of the text “Elementary Statistics, 11th edition” (with MyMathLab kit) by Mario F. Triola, Addison-Wesley Publishing (the 10th Ed will not work). For the online delivery of instruction and the course materials, we will use MyMathLab, an interactive online environment that contains an online version of your book as well as multimedia learning aids for selected examples and exercise of the text. Purchase CourseCompass/MyMathLab access code online at [http://www.coursecompass.com](http://www.coursecompass.com) and the book is free in PDF format. Use the Access Code and Course ID to register yourself for this online class.
- Before you begin, you must use the MyMathLab Installation Wizard to install the plug-ins and players you need to view and interact with the multimedia content in your course.
- Approximate cost of required subscription to CourseCompass/MyMathLab is $76.
- TI-83 or TI-84 calculator

**Technical Requirements:**

- Internet Explorer (Windows 2000 or XP)
- Firefox (Windows XP or Vista)
- Safari and Firefox (Macintosh)
- Internet connection (high speed is best)
- Your own email account
- Being able to **scan** your required work to my email address

**Technical Support:**
Contact Pearson’s Product Support for technical issues with CourseCompass and MyMathLab at (800) 677-6337 M - F 5:00am – 5:00pm

**Homework: Online** Homework can be found by clicking the “Homework” button” on the top left corner of your CourseCompass/MyMathLab portal. All homework, quizzes and tests have posted deadlines. Due dates will also appear in the **Homework** tab. Homework can be submitted ANYTIME prior to its due date (by 11:00 pm on the day it is due). To be able to do the homework, you must understand the content of the e-book. You are expected to carefully read every section addressed in the syllabus, and you are expected to listen to all to the video lectures. These concept videos help give the online
course the feel of a traditional classroom setting, but they have the advantage that you can
rewind them and listen again whenever you want and as many times as you need to. It is
also extremely important for you to understand the expected form for the answers. For
instance, the question may call for a number given to four decimal accuracy. Some
students copy the numerical answer for CI of their calculator, and neglect to round it
based on the fifth numeral to the right of the decimal place. If that answer is off by one
ten-thousandth (in the event of four decimal accuracy), you will receive NO credit for it!
It is your responsibility to remain current with homework, since quizzes and exams cover
the same material. You may redo the homework and quizzes an unlimited number of
times. Your lowest online homework score will be dropped. Do not wait until the
deadline to submit online assignments! You will not get extensions if you do not submit
on time.

**Quizzez:**
There will be 11 short (open book and notes) quizzes designed to ensure that students are
keeping up with pace set by the syllabus. A quiz must be taken before the cut-off date and
time. No makeup quizzes are available. There will be a 24-hour availability window in
which to take a quiz, and a maximum time period of two hours from opening to
completing. Posting (assign) and due dates are shown in the calendar tool. To receive
credit, quizzes must be submitted by 11:00 pm on the due date. Quizzes are on material
in the syllabus covered prior to their posting, and subsequent to the last quiz.

**Exams:**
There will be Two midterm tests, and a cumulative final at the end of the course. The
tests are take-home in the sense that you can access session notes, your calculator, and
the web. There in no time pressure if you are prepared, but you must submit before the
cut-off time and date. Each midterm exam will consist of 25 problems. The cut-off time
is 11:00 pm on the due date. No late exam is ever accepted. Please don’t abuse my
generous policy here. I will consider it cheating if you collaborate with another
classmate on an exam, or hire a professional tutor to assist you with an exam. There will
be a 48-hours availability window, and once opened, you will have six hours to complete
the exam. You MUST also either scan or send your required/support work with all the
steps involved in solving the problem on your two midterm tests and final exam to my
email address prior to the cut-off time and date. No work means zero credit for the
particular question or entire exam. The final exam will have 50 problems, all chosen
randomly from the computerized test bank. You will be allowed 12 hours to take the
final. The final exam will have a 72-hours availability window. For quizzes, exams and
the final exam, you do not to work continuously until you complete them. You may take
a break and exit the page, and resume taking the test at a later time. Just keep in mind that
the time limit stays in force continuously from the moment you open the quiz/test. So
even if you take a break from the test, the clock keeps ticking. The time limits have been
set generously to accommodate lunch and/or dinner breaks, work, family obligations,
religious observations and other time constraints that students may have.

**Study hints:** Read the appropriate sections for each section carefully and then do all the
homework assignments before starting next section. Plan on working hard and putting in
6-8 hours per day for your study and homework. This is an important step to successfully learn the material. Actively participate in class discussion board by asking questions when you need more explanation. You are encouraged to take a sample chapter test and complete each chapter review in e-book (will not count towards your grade). Always remain calm, and keep a positive mental attitude toward the course.

**Grading:**
Midterm tests (2): 40%
Final Exam: 30%
Homework: 15%
Quizzes: 15%
A make-up test may be considered only if you have notified me of your difficulties as defined below prior to test time (Hospitalization, or extended illness of the student requires a physician’s note, death of a parent or sibling, and military duty). I do not grade on a curve. Due to the “online” nature of this class, the grading scale and cut-off time and dates are extremely lenient. It is designed accommodate any balky internet connection, browser issues, and computer operating system glitches.

Base on the percentage of your total score, a letter grade will be assigned using the following scale:
- 90 – 100      A
- 88 - 90       A-
- 86 - 88       B+
- 82 - 86       B
- 78 - 82       B-
- 76 - 78       C+
- 72 - 76       C
- 68 - 72       C-
- 60 – 68       D
below 60        F

Course Syllabus/Pacing Guide: TBA in July 1st.
Good Luck and have a fruitful semester.