

# Syllabus for Elementary Statistics Online

## Spring 2016

### COURSE INFORMATION

**COURSE TITLE:** Elementary Statistics  
**TEXT:** Discovering Statistics, Larose, 2<sup>nd</sup> Edition  
**CALCULATOR:** Texas Instruments TI-83 Series or TI-84 Series

### INSTRUCTOR INFORMATION:

**Name:** Martin Sauer  
**Email:** Martin.Sauer@seattlecolleges.edu

### CANVAS ONLINE LEARNING ENVIRONMENT:

#### Instructor/Student Communication

All course-related questions should go through CANVAS's course mail utility. Using CANVAS to contact me ensures that I will read your message and respond to you in a timely manner. Please ask homework questions on the discussion board and personal questions via Canvas email.

#### Discussion Board

The discussion board forums are for students to help each other out, and for the instructor to add input when appropriate. All questions regarding homework should be posted on the discussion boards. Students will benefit greatly by helping each other out in the discussion forum and you are encouraged to work together on homework assignments, (but not on exams or quizzes). Please email me, Martin, when you have a question about anything personal in nature (rather than using the discussion board). When writing to a discussion board, please write using complete sentences and don't use Twitter-type abbreviations. Write like you would as a corporate executive.

This course typically has students from many different countries and backgrounds, so no two students will have the same verbal skills or background. Therefore, communicating clearly is very important. So when posting to the discussion board please be specific. Give the page number, problem/example number, problem statement, slide reference, quiz or exam problem, etc. Show your work and where you're stuck. Don't simply ask: *How do I do # 23 on page 477?* Clearly think through the process and then base your questions on your thought processes. This is part of what a college education is about: learning to think clearly and methodically. All questions regarding homework should be posted here and not to your instructor so that everyone may benefit.

#### Course Materials

All course materials are available to you on Canvas, with the exception of our book. Material is provided on a lesson-by-lesson basis and I will be posting additional course material to Canvas weekly.

#### Student Submissions

Any material that you submit for our course should be submitted as a PDF file, Microsoft Word file, or jpeg image file. Work may be handwritten as long as it is legible. It is important that students maintain the proper pace in this course. For that reason, submissions including exams and quizzes must be completed on time and cannot be turned in late.

#### Pace/Attendance/Assessments

In order to do well in this course you MUST complete homework assignments *before* their required completion dates. This gives you an opportunity to ask questions on the discussion board. Please ask all homework / quiz / exam questions on the Discussion Board so that everyone can benefit.

## INITIATIVE

You are the one ultimately responsible for learning this material. You must take personal initiative to ensure that you learn the material. In addition to using search engines like Google to find additional examples related to the topics we discuss in class, here are a few other helpful websites:

**TI Calculator Manuals (PDF):** <http://www.education.ti.com/us/global/guides.html>

**Statistics Tutorials:** <http://www.sjsu.edu/faculty/gerstman/StatPrimer/>

## GRADING:

Your final grade will be calculated by averaging four exams (weighted 20% each; lowest score dropped), the average of all quizzes (weighted 15%), and a comprehensive Final Exam (25%). Final grades of Incomplete (I) are not given in this class. Homework will generally not be collected. However, homework is a key component of this course. The exam dates are listed below:

### Schedule

Quiz #1:	April 11
<b>Exam #1:</b>	<b>April 18</b>
Quiz #2:	April 25
<b>Exam #2:</b>	<b>May 2</b>
Quiz #3:	May 9
<b>Exam #3:</b>	<b>May 16</b>
Quiz #4:	May 23
<b>Exam #4:</b>	<b>May 31</b>
Quiz #5:	June 6

**Final Exam: June 15**

### Your Course GPA is Calculated as Follows:

95% & up	4.0
90% – 94%	3.5 – 3.9
80% – 89%	2.5 – 3.4
70% – 79%	1.5 – 2.4
62% – 69%	0.7 – 1.4

## TEST TAKING:

- ✓ Evidence of cheating will be closely monitored. All parties involved will be held equally responsible. If I determine that a student has cheated, all parties will fail.
- ✓ Communication with other students is not allowed, except for the homework & discussion boards.
- ✓ Highlight your final answer when submitting documents.

***ADA (Americans with Disabilities Act).** If you believe you qualify for course adaptations or accommodations under the Americans with Disabilities Act, please contact Disability Support Services, provide the appropriate documentation, and obtain the necessary paperwork. If you have already processed the necessary paperwork with Disability Support Services, please report to me on the first day of class with copies of the correct documentation.*