

STATISTICS 3573

PROBABILITY AND STATISTICS

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Prerequisites: Math 1233 or a satisfactory score on the placement exam.

STATCRUNCH, TI-84, or TI-83 Graphing Calculator

An aid that will make it easier to be successful in this course is access to STATCRUNCH or having a TI graphing calculator. All of the statistical tests we cover in this course can be done on a TI-84 calculator and all but one test can be done on a TI - 83. STATCRUNCH is also an option. You can get access to STATCRUNCH on D2L in the mystat lab where you do the online homework. I recommend you choose one of these two methods, to complete this course. You can use a regular calculator with tables in the book but this is more difficult than using a TI-84, TI-83, or Statcrunch

Textbook Foldout

The paper version of the textbook has a removable 8-page foldout that contains formulas and tables that can be used when taking quizzes and exams. A copy of this will be posted on D2L when needed. There also will be a table for the binomial distribution posted on D2L when needed. You can also pick up a copy in the math office Pierce 130.

Grading: There will be 3 exams worth 100 points each, 8-10 quizzes worth a total of 100 points, and a comprehensive final exam worth 150 points. Your 2 lowest quiz scores will not count toward your grade. Missed quizzes cannot be made up.. There also will be online homework worth a total of 50 points.

% of Total Points	Grade
90 - 100	A
80 – 89	B
70 - 79	C
60 - 69	D
0 - 59	F

Tentative outline

Days	Chapter and Sections Covered
June 2	1, 2.1 – 2.4
June 3	3.1 – 3.3
June 4	4.1 – 4.4 first quiz chapters 1-3
June 5	5.1 – 5.2 you should try the practice quiz with the lock down browser by this date.
June 9	Complete above sections and prepare for Exam
Tue. June 10	Exam 1, Start Chapter 6
June 11 - 12	6.1 – 6.5
June 16	7.1 – 7.2
June 17 - 18	8.1 – 8.3
Fri. June 20	Exam 2, Start Chapter 9
June 23 - 24	9.1 – 9.3
June 25 - 26	10.1 – 10.3
June 30	11.1 – 11.2
Tue. July 1	Exam 3
July 2	Review for Final
Thur. July 3	Final Exam