

Statistics 3025, Section 01

Statistical Methods (Calculus Level I), Spring 2018
MWF, 1:25 PM - 2:15 PM
AUST 313

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Office Hours: Wednesday 2:30 - 3:30 PM
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Prerequisite

Please check the Department's course web page for information.

Textbook

Jay L. Devore, *Probability and Statistics for Engineering and the Sciences (edition 8)*, Cengage Learning.

Projected schedule

Week	Text
Week 01/16 - 01/20	Chap. 1
Week 01/21 - 01/27	Chap. 2
Week 01/28 - 02/03	Chap. 3
Week 02/04 - 02/10	Chap. 3
Week 02/11 - 02/17	Review, First Midterm Exam
Week 02/18 - 02/24	Chap. 4
Week 02/25 - 03/03	Chap. 4
Week 03/04 - 03/10	Chap. 5
Week 03/11 - 03/17	Spring Recess
Week 03/18 - 03/24	Chap. 6
Week 03/25 - 03/31	Chap. 6
Week 04/01 - 04/07	Review, Second Midterm Exam
Week 04/08 - 04/14	Chap. 7
Week 04/15 - 04/21	Chap. 7-8
Week 04/22 - 04/28	Chap. 8

The exact time and location of midterms will be announced later.

Homework assignments

Homework will be assigned weekly and due as announced (i.e. *no late hand-in*). If no special announcement is made, then usually homework will be assigned on Wednesday and due on next Wednesday in class. Please prepare your homework (1) with problems in order, (2) on standard $8\frac{1}{2} \times 11$ sheets, (3) stapled in the upper left-hand corner, and (4) with your name printed legibly on the first page.

Exams

There will be two midterm exams and one final exam. The exams are in-class and closed-book. For each exam, you may have one sheet of notes on both sides and any table you may need. **Please note**, for this course, except for medical emergencies with appropriate documents from doctor, no make-up exams will be given. Vacations, previously purchased tickets or reservations, weddings (unless part of the wedding party), and other large or small scale social events, are not viable excuses for missing homeworks or exams.

Course grades

Item	Weight
First Midterm	20%
Second Midterm	20%
Final Exam	40%
Homework Average	20%

Note. In calculating the homework average, the lowest grade will be dropped.

Tutoring

Tutoring is available at AUST 303 during scheduled times in the Department of Statistics.

Academic integrity

Every student enrolled in this course must follow *The Student Code* of UCONN.