

Course Syllabus

(Tentative)

STAT 7 Elementary Statistics

Instructor: Anthony Adams **Email:** anthonyradams@gmail.com
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Office Hours:
Text: Statistics (Selected Chapters from Statistical Techniques in Business & Economics, 13/e), Lind, et al

Outline:

- Introduction to Statistics
- Describing, Exploring, and Comparing Data
- Probability (Fundamentals and Counting)
- Probability Distributions
- Normal Probability Distribution
- Estimates and Sample Sizes
- Hypothesis Testing – One Sample
- Hypothesis Testing – Two Samples
- Correlation Analysis/Regression

Grading

Your final grade will be dependent on exams, homework, and participation.

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|--------------------------|-----|
| Exams | 80% |
| Homework & Participation | 20% |

Final grades will be based on the following scale:

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|-----------|---|
| 90%-100% | A |
| 80%-89% | B |
| 70%-79% | C |
| 60%-69% | D |
| Below 60% | F |

Classroom Behavior:

Food, beverages, and chewing gum are not allowed in the classroom at any time. Anyone who chooses to bring food, beverages, or chewing gum into the classroom will be removed from the class. Cellular phones must be turned off. Pagers must be set on quiet mode.