

University of California, Davis
Department of Statistics
Winter 2014
Elementary Statistics

Statistics 13-C

Lecture: MWF 2:10-3:00pm, Kleiber 3

Discussion: T 6:10-7:00pm, Young 184 / R 1:10-2:00pm, Hunt 110 / R 4:10-5:00pm, Hunt 110 /
T 5:10-6:00pm, Young 184 / R 5:10-6:00pm, Hunt 110 / R 5:10-6:00pm, Robbins 146

Instructor: Rahman Azari
4226 MSB
asazari@ucdavis.edu

Office Hours: MWF 3:10-4:00pm, or
by appointment

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| Teaching Assistants: | Chia-Pei Chen 1117 MSB cpcchen@ucdavis.edu | Elizabeth Chou 1117 MSB epichou@ucdavis.edu | Shan-Yu Liu 1117 MSB shyliu@ucdavis.edu |
| Office Hours: | M 3:10-5:00pm R 3:10-4:00pm | T 2:10-3:00pm R 2:30-4:30pm | T 1:10-3:00pm W 3:10-4:00pm |

Text: *A First Course in Statistics (Eleventh Edition)*, by McClave and Sincich

Materials to be covered:

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| An Introduction to Statistics | <i>Chapter 1</i> |
| Describing Data | <i>Chapter 2</i> |
| Probability | <i>Chapter 3</i> |
| Probability Distributions | <i>Chapter 4</i> |

MIDTERM I Friday, January 24

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| Probability Distributions (continued) | <i>Chapter 4</i> |
| Sampling Distributions | <i>Chapter 4</i> |
| Estimation Using Single Sample | <i>Chapter 5</i> |
| Hypothesis Testing Using Single Sample | <i>Chapter 6</i> |

MIDTERM II Friday, February 14

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| Comparing Population Means | <i>Chapter 7</i> |
| Comparing Population Proportions | <i>Chapter 8</i> |
| Simple Linear Regression | <i>Chapter 9</i> |

FINAL EXAM Thursday, March 20 1:00-3:00pm

Homework: Homework problems are posted on the course website.

Midterms: There will be two midterm examinations.
No make up exam will be given.

Grading: MIDTERM I 30% MIDTERM II 30%
FINAL 40%

Webpage: <http://www.stat.ucdavis.edu/~azari/sta13/>