

Course Calendar

Unit I Chapters 1-3(omit 3.3)

Aug 24-30

Chapter 1 all sections

Complete the practice exercises for chapter 1, all sections

Aug 31 Quiz 1 due

Sept 1-6

2.1

2.2 omit objective 6 and example 9

2.3 omit objective 4 and example 1

2.4

Complete the practice exercises for sections chapter 2

Sept 8 Quiz 2 due

Sept 9-13

3.1

3.2 Use Technology ,(TI83/84 Calculator to find the standard deviation.

3.4

3.5 Use Technology (TI83/84 Calculator to graph boxplots)

Complete the practice exercises for sections 3.1, 3.2, 3.4, 3.5

Sept 14 Quiz 3 due

Practice Exam 1 You must make at least 70% on Practice Exam 1 before you can take Exam 1

Sept 19 Exam 1 due

NOTE: The Spring Creek Campus will be closed from Friday Sept 18 at 3pm thru Sunday Sept 20 because of the Plano Balloon Festival.

Only the Preston Ridge and Central Park testing centers will be open on Saturday Sept.19.

Sept 21 Lab 1 due

Unit II Chapters 5(5.1-5.6)-6(6.1-6.2)

Sept 22-27

5.1-5.4

Complete the practice exercises for sections 5.1-5.4

Sept 28 Quiz 4 due

Sept 29-Oct 4

5.5 omit objective 4 and examples 10-11

5.6

6.1

6.2 Use Technology (TI83/84 to find binomial probabilities)

Complete the practice exercises for sections 5.5,5.6, 6.1,6.1

Oct 5 Quiz 5 due

Practice Exam 2 You must make at least 70% on Practice Exam 2 before you can take Exam 2

Oct 10 Exam 2 due

Oct 12 Lab 2 due

Unit III Chapters 7-9

Oct 13-18

7.1

7.2 Use Technology (TI83/84 to find Normal probabilities and value(s) of Normal random variables)

8.1 Use Technology (TI83/84 to find Normal probabilities)

Complete the practice exercises for sections 7.1, 7.2, 8.1

Oct 19 Quiz 6 due

Oct 20-25

9.1 Use Technology (TI83/84 to find confidence intervals for p and Table VI to find critical values)

9.2 Omit objective 5 and example 5

Use Technology (TI83/84 to find confidence intervals for μ)

Complete the practice exercises for sections 9.1-9.2

Oct 26 Quiz 7 due

Practice Exam 3 You must make at least 70% on Practice Exam 3 before you can take Exam 3

Oct 31 Exam 3 due

Nov 2 Lab 3 due

Unit IV Chapters 10-11,4

Nov 3-8

10.1

10.2 omit objective 3 and example 4. Use Technology (TI83/84 to find the test statistic and the p-value for testing p and Table VI to find critical values) We will use both the Classical and p-value approach

10.3 Use Technology (TI83/84 to find the test statistic and the p-value for testing μ and Table VI to find critical values) We will use both the Classical and p-value approach

Complete the practice exercises for sections 10.1-10.3

Nov 9 Quiz 8 due

Nov 10-15

11.1 Omit objectives 4,5 and examples 4,5. Use Technology (TI83/84 to find the test statistic and the p-value for testing p_1, p_2 and Table VI to find critical values and confidence intervals for $(p_1 - p_2)$ We will use both the classical and p-value approach.

11.2 Use Technology (TI83/84 to find the test statistic and the p-value for testing μ_d and Table VI to find critical values and confidence intervals for μ_d) We will use both the classical and p-value approach.

Complete the practice exercises for sections 11.1-11.2

Nov 16 Quiz 9 due

Nov 17-22

11.3 . Use Technology (TI83/84 to find the test statistic and the p-value for testing μ_1, μ_2 and Table VI to find critical values and confidence intervals for $\mu_1 - \mu_2$) We will use both the classical and p-value approach.

4.1 Use Technology(TI83/84) to find the correlation coefficient and linear regression

4.2 omit objective 3 and example 4

Complete the practice exercises for sections 11.3, 4.1-4.2

Nov 23 Quiz 10 due

Practice Exam 4 You must make at least 70% on Practice Exam 4 before you can take the Final Exam

Dec 5 Exam 4 due

Dec 7 Lab 4 due

Dec 10 Final Exam due