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 binominal 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 \( \mu \))
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 $\mu$ 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 $\mu_d$ and Table VI to find critical values and confidence intervals for $\mu_d$ ) 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 $\mu_1, \mu_2$ 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**