## Math 0332/1332 Section C501

Assignments Schedule

| Day | HW Assignment and Notes of Any Changes | Lesson/Assignment |
| :---: | :---: | :---: |
| 1 | $\begin{gathered} 6.2 \text { Pg. } 247 \# 11-21 \text { odd, } 25-43 \\ \text { odd, } 77,79,87,89 \end{gathered}$ | Syllabus, 6.2 Order of Operations |
| 1 | $\begin{gathered} \hline \text { 6.3 Pg. } 261 \text { \#15-23 odd, 27-55 } \\ \text { odd, } 65,71 \\ \hline \end{gathered}$ | 6.3 - Rational Numbers and Decimal Representations |
| 2 | $\begin{gathered} \hline \text { 7.1 Pg. } 304 \text { \#9-33 odd, } 39,45,59, \\ 63-75 \text { odd } \end{gathered}$ | 7.1 - Solving Linear Equations |
| 2 | $\begin{gathered} \hline 7.2 \text { Pg. } 315 \# 11,13,15,23-33 \text { odd, } \\ 37,39,49-55 \text { odd } \\ \hline \end{gathered}$ | 7.2 - Applications of Linear Equations |
| 3 | 7.6 Pg. 359 \#5-25 odd | 7.6 - Polynomials Operations |
| 3 | 7.7 Pg. 364 \#21-39 odd, 43, 57 | 7.7 - Solving Quadratic Equations (with Square Roots and the Quadratic Formula) |
| 4 | 8.1 Pg. 382 \#11-29 odd, 55,57 | 8.1 - Rectangular Coordinate System, Distance and Midpoint |
| 4 | 8.2 Pg. 391 $\# 1,3,13,17,21,27,29,31,41-63$ odd | 8.2 - Lines, Slope and Average Rate of Change |
| 5 | $\begin{gathered} 8.3 \text { Pg. } 399 \# 1,3,9-45 \text { odd, } 53,57- \\ 65 \text { odd } \end{gathered}$ | 8.3 - Equations of Lines |
| 5 | $\begin{gathered} 8.4 \text { Pg. } 409 \# 7,9,11,13,19-25 \\ \text { odd, } 31,35,37 \end{gathered}$ | 8.4 - Linear Functions, Graphs and Models |
| 6 | 8.7 Pg. 436 \#13-41 odd | 8.7 - Solving Systems of Linear Equations |
| 6 | $\begin{gathered} 8.8 \mathrm{Pg} .442 \\ \# 9,11,13,17,19,21,27,31 \end{gathered}$ | 8.8 - Applications of Linear Systems |
| 7 | EXAM \#1 |  |
| 7 | $\begin{gathered} \text { 6.5 Pg. } 283 \# 31,33,37,39,41, \\ 45,47,51,63-77 \text { odd } \end{gathered}$ | 6.5 - Applications of Decimals and Percents |
| 7 | $\begin{gathered} \hline \text { 7.3 Pg. } 329 \# 5,9,13,17,21-29 \text { odd, } \\ 33,37,39,41,45,47,51,53,57,65 \\ \hline \end{gathered}$ | 7.3 - Ratio, Proportion and Variation |
| 7 | $\begin{gathered} \text { 7.5 Pg. } 351 \text { \#5-13 odd, } 29,31,33, \\ 55-77 \text { odd, } 85 \end{gathered}$ | 7.5 - Scientific Notation |
| 8 | $\begin{gathered} 13.1 \text { Pg. } 742 \# 7,11,15,19,21, \\ 25,29,33-45 \text { odd } \end{gathered}$ | 13.1 - The Time Value of Money |
| 8 | 13.4 Pg. 772 \#7-29 odd | 13.4 - The Costs and Advantages of Home Ownership |
| 8 | 13.5 ??? | 13.5 Annuities |
| 8 | EXAM \#2 |  |
| 9 | $\text { 9.2 Pg. } 476 \text { \#13-35 odd, 39-45 }$ <br> odd | 9.2 - Polygons, Angles in a Triangle, Classifying Triangles |
| 9 | $\begin{gathered} \text { 9.3 Pg. } 485 \# 11,13,21-43 \text { odd, } \\ 47-53 \text { odd } \end{gathered}$ | 9.3 - Geometry of Triangles: Congruence, Similarity and the Pythagorean Theorem |
| 10 | $\begin{aligned} & \text { 9.4 Pg. } 499 \text { \#6, 7-23 odd, 41-47 } \\ & \text { odd, 59, 61, } 63 \end{aligned}$ | 9.4 - Perimeter, Area and Circumference |
| 10 | $\begin{gathered} 9.5 \text { Pg. } 510 \# 7-25 \text { odd, } 33,35,39, \\ 45 \end{gathered}$ | 9.5 - Volume and Surface Area |
| 11 | Worksheet - Trig Ratios Practice | Right Triangle Trigonometry |

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## Assignments Schedule

| 11 | Worksheets - Inverse Trig Ratios and Using Trig Ratios to Find Distances | Right Triangle Trigonometry |
| :---: | :---: | :---: |
| 11 | TEST \#3 |  |
| 12 | $\begin{gathered} \text { 2.2 Pg. } 60 \# 5,9,13,17,21,25-33 \\ \text { odd, } 45-53 \text { odd } \end{gathered}$ | 2.2 - Venn Diagrams and Subsets |
| 12 | 2.3 Pg. 72 \#11-35 odd, 55-63 odd, 73 | 2.3 - Set Operations |
| 12 | 2.4 Pg. 78 \#5-19 odd, 23-29 odd | 2.4 - Surveys and Cardinal Numbers |
| 12 | 10.1 Pg. 557 \#3-35 odd, 43 | 10.1 - Counting by Systematic Listing |
| 12 | $\begin{gathered} \hline 10.2 \text { Pg. } 567 \\ \# 1,3,5,9,11,33,35,41,43,45,49,51 \end{gathered}$ | 10.2 - Using the Fundamental Counting Principle |
| 13 | 11.1 Pg. 612 \#5, 9-17 odd, 29-41 odd | 11.1 - Basic Probability |
| 13 | $\begin{gathered} \text { 11.2 Pg. } 623 \text { \#1-15 odd, 27, 29, } \\ 31 \end{gathered}$ | 11.2 - Events Involving "Not" and "Or" |
| 13 | $\begin{gathered} \text { 11.3 Pg. } 633 \text { \#15-23 odd, 31-53 } \\ \text { odd, } 63,65 \end{gathered}$ | 11.3 - Events Involving "And" |
| 13 | 11.5 Pg. 653 \#11-23 odd | 11.5 - Expected Value |
| 14 | 12.1 Pg. 676 \#9-19 odd, 23-33 odd | 12.1 - Visual Displays of Data |
| 14 | $\begin{gathered} \text { 12.2 Pg. } 691 \text { \#5-33 odd, } 45,47, \\ 49 \end{gathered}$ | 12.2 - Measures of Central Tendency |
| 15 | EXAM \#4 |  |
| 15 | Review | Final Review |
| Finals Week | TBA |  |

Note: This schedule is tentative and may be altered as deemed necessary by the instructor. If there are any changes, they will be announced in class.

