| Date | Topic/Activity | Important Dates | HW Due | EWA Time |
| :---: | :---: | :---: | :---: | :---: |
| Mon., 09/22 | Syllabus and Introductions |  |  |  |
| Tue., 09/23 | 1.1: Linear Equations and Inequalities |  |  |  |
| Wed., 09/24 | 1.2: Functions |  |  |  |
| Thu., 09/25 | 1.3: Linear Functions |  | 1.1 due | 97 |
| Fri., 09/26 | 1.4: Graphing and the Calculator |  | 1.2 due | 104 |
| Mon., 09/29 | 1.4: Graphing and the Calculator |  | 1.3 due | 75 |
| Tue., 09/30 | 1.6: Applications |  |  |  |
| Wed., 10/01 | 1.6: Applications |  | 1.4 due | 68 |
| Thu., 10/02 | 2.1: Review of Quadratic Equations |  |  |  |
| Fri., 10/03 | Quiz 1 | Cru dinner, 10/4 | 1.6 due | 207 |
| Mon., 10/06 | 2.2: Graphing Parabolas |  | 2.1 due | 122 |
| Tue., 10/07 | 2.2: Graphing Parabolas |  |  |  |
| Wed., 10/08 | 2.3: Applications of Quadratics |  |  |  |
| Thu., 10/09 | 2.3: Applications of Quadratics |  | 2.2 due | 136 |
| Fri., 10/10 | Quiz 2 |  |  |  |
| Mon., 10/13 | 2.4: Special Functions and Graphs |  | 2.3 due | 199 |
| Tue., 10/14 | 2.4: Special Functions and Graphs |  |  |  |
| Wed., 10/15 | 2.5: Curve Fitting |  |  |  |
| Thu., 10/16 | 2.5: Curve Fitting |  | 2.4 due | 48 |
| Fri., 10/17 | No Class - Professional Day |  |  |  |
| Mon., 10/20 | Review |  |  |  |
| Tue., 10/21 | Test 1 (Study time ___ and Score ____) |  | 2.5 due | 95 |
| Wed., 10/22 | 5.1: Exponential Functions |  |  |  |
| Thu., 10/23 | 5.1: Exponential Functions |  |  |  |
| Fri., 10/24 | 5.2: Log Functions |  |  |  |
| Mon., 10/27 | 5.2: Log Functions |  | 5.1 due | 74 |
| Tue., 10/28 | 5.3: Applications of Exponential and Log Fcts |  |  |  |
| Wed., 10/29 | 5.3: Applications of Exponential and Log Fcts |  | 5.2 due | 89 |
| Thu., 10/30 | 6.1: Simple Interest/Sequences |  |  |  |
| Fri., 10/31 | Quiz 3 (Individual ___ and Total ____) |  | 5.3 due | 87 |
| Mon., 11/03 | 6.1: Simple Interest/Sequences |  |  |  |
| Tue., 11/04 | 6.2: Compound Interest |  |  |  |
| Wed., 11/05 | Compound Interest (Worksheet A) |  | 6.1 due | 76 |
| Thu., 11/06 | Compound Interest (Worksheet A) |  |  |  |
| Fri., 11/07 | Future Value of an Annuity (Worksheet B) |  | 6.2 due | 62 |
| Mon., 11/10 | Future Value of an Annuity (Worksheet C) | Movie Night |  |  |
| Tue., 11/11 | No Class - Veteren's Day |  |  |  |
| Wed., 11/12 | Future Value of an Annuity (Worksheet C) |  | 6.3 due | 93 |
| Thu., 11/13 | Loans and Amortization (Worksheet D) |  |  |  |
| Fri., 11/14 | Loans and Amortization (Worksheet D) |  |  |  |
| Mon., 11/17 | Managing Debt (Worksheet E) |  |  |  |
| Tue., 11/18 | Managing Debt (Worksheet E) |  | 6.4 due | 178 |
| Wed., 11/19 | 3.1: Matrices |  |  |  |
| Thu., 11/20 | Review |  |  |  |
| Fri., 11/21 | Test 2 (Study time ___ and Score ____) |  | 6.5 due | 178 |
| Mon., 11/24 | 3.2: Multiplication of Matrices |  |  |  |
| Tue., 11/25 | 3.3: Gauss-Jordan Elimination |  | 3.1 due | 43 |
| Wed., 11/26 | 3.3: Gauss-Jordan Elimination |  |  |  |
| Thu., 11/27 | No Class - Thanksgiving Holiday |  |  |  |
| Fri., 11/28 | No Class - Thanksgiving Holiday |  | 3.2 due | 176 |
| Mon., 12/01 | 4.1: Linear inequalities w/2 variable |  |  |  |
| Tue., 12/02 | 4.1: Linear inequalities w/2 variable |  | 3.3 due | 86 |
| Wed., 12/03 | Quiz 4 |  |  |  |
| Thu., 12/04 | 4.2: Systems of linear inequalities |  | 4.1 due | 144 |
| Fri., 12/05 | 4.2: Systems of linear inequalities |  |  |  |
| Mon., 12/08 | Review for the Final Exam | Last Day of Class |  |  |
| Tue., 12/09 | 8am Final Exam (8-9:50am) | 10-11:50am | 4.2 due | 154 |
| Wed., 12/10 | 11am Final Exam (11-12:50pm) |  |  |  |

