| Day | Date | Section | Section Topic | Week |
| :---: | :---: | :---: | :---: | :---: |
| M | 8/22 | 1.1, 1.2 | Equations in one variable, formulas, equations and graphs in two variables, linear equations | 1 |
| W | 8/24 | 1.2, 1.3 |  |  |
| F | 8/26 | 1.3, 1.4 |  |  |
| M | 8/29 | 1.6 | Quadratic equations, linear equations and solving equations involving absolute value. | 2 |
| W | 8/31 | 1.7 |  |  |
| F | 9/2 |  | Review |  |
| M | 9/5 |  | Labor Day | 3 |
| W | 9/7 |  | Chapter 1 Test |  |
| F | 9/9 | 2.1, 2.2 | Functions, graphs, |  |
| M | 9/12 | 2.2, 2.3 | Graphs, basic function families, transformations (shift, flip, stretch, shrink), operations (addition, subtraction, multiplication, division, composition). | 4 |
| W | 9/14 | 2.3 |  |  |
| F | 9/16 | 2.3, 2.4 |  |  |
| M | 9/19 | 2.5, 2.6 | Inverse functions, variation. | 5 |
| W | 9/21 |  | Extra |  |
| F | 9/23 |  | Chapter 2 Test |  |
| M | 9/26 | 3.1, 3.2 | Quadratic functions and inequalities, zeros of polynomial functions, theory of equations. | 6 |
| W | 9/28 | 3.2, 3.3 |  |  |
| F | 9/30 | 3.3 |  |  |
| M | 10/3 | 3.4, 3.5 | Miscellaneous equations, graphs of polynomial functions, rational functions and inequalities | 7 |
| W | 10/5 | 3.5, 3.6 |  |  |
| F | 10/7 | 3.6 |  |  |
| M | 10/10 | XTRA | Whatever necessary | 8 |
| W | 10/12 |  | Extra |  |
| F | 10/14 |  | Chapter 3 Test |  |
| M | 10/17 | 4.1 | Exponential functions, logarithmic functions, rules of logarithms. | 9 |
| W | 10/19 | 4.1, 4.2 |  |  |
| F | 10/21 | 4.2 |  |  |
| M | 10/24 | 4.3, 4.4 | Rules of logarithms, exponential and logarithmicequations. | 10 |
| W | 10/26 | 4.4 |  |  |
| F | 10/28 |  | Extra |  |
| M | 10/31 |  | Chapter 4 Test | 11 |
| W | 11/2 | 5.1, 5.2 | Systems of linear equations in two and three variables, systems of nonlinear equations. |  |
| F | 11/4 | 5.2, 5.3 |  |  |
| M | 11/7 | 5.3, 5.5 | Inequalities, systems of inequalities, solving systems of linear equations with matrices, multiplying matrices. | 12 |
| W | 11/9 | 6.1 |  |  |
| F | 11/11 | 6.1, 6.2 |  |  |
| M | 11/14 |  | Extra | 13 |
| W | 11/16 |  | Chapters 5 and 6 Test |  |
| F | 11/18 | 8.1, 8.2 | Sequences, series |  |
| M | 11/21 | 8.2, 8.3 | Geometric sequences and series | 14 |
| W | 11/23 |  | Thanksgiving Recess |  |
| F | 11/25 |  |  |  |
| M | 11/28 | 8.3, 8.4 | Geometric series, permutations | 15 |
| W | 11/30 | 8.5 | Combinations and Binomial Theorem |  |
| F | 12/2 |  | Extra |  |
| M | 12/5 |  | Final Test, To Be Arranged. Want it fairly early in the week, but I need to manage any posible conflicts with | 16 |
| W | 12/8 |  |  |  |

