

The following is a schedule of topics covered in class along with the corresponding sections in the book. Anything scheduled for the future on this page (including exams) is subject to change. All changes will be announced in class.

| Week | Monday | Wednesday |
|---------------------------|--|--|
| 1. June 26 & 28 | Review of real numbers, Definition of a function, Function notation. 1.1/3.1/3.2 | Readiness Quiz Inverse functions, Graphs of functions. 3.7/1.3/3.3 |
| 2. July 3 & 5 | Quiz 1 Graph transformations, Linear functions. 3.4/3.4A/1.4 | Quiz 2 Linear functions, Quadratic functions. 1.4/4.1 |
| 3. July 10 & 12 | Quiz 3 Quadratic functions, Circles, Polynomial functions. 1.2/1.3/4.1/4.2 | Quiz 4 Polynomial functions. 4.2/4.4 |
| 4. July 17 & 19 | Quiz 5 Piecewise functions, Absolute value functions. 3.2/1.2/1.2A | Exam 1 |
| 5. July 24 & 26 | No Quiz! Absolute value inequalities, Rational functions 4.6A/4.5 | Quiz 6 Exponential functions 5.1/5.2/5.2A |
| 6. July 31 & Aug. 2 | Quiz 7 Logarithmic functions 5.3/5.4/5.4A/5.5 | No Quiz! Logarithmic functions 5.3/5.4/5.4A/5.5 |
| 7. Aug. 7 & 9 | Quiz 8 Review of the last 2 weeks | Exam 2 |
| 8. Aug. 14 & 16 | No Quiz! Operations on functions 3.5 | Quiz 10 |

Final Exam: August 17th (Thurs.) 6pm-8pm.