

Math Models with Applications - HS Mathematics – Year at a Glance

Order of Units for 2015 - 2016

First Semester		Second Semester	
1st Six Weeks	29 days	4th Six Weeks	34 days
<u>Chapter 1: Introduction to Problem Solving and Mathematical Models</u> M.1 ABCDG; M.2 AB		<u>Chapter 5: Problem Solving with Financial Models</u> M.1 A; M.2 ABC; M.3 ABCD; M.4 ABC; M.9E	
2nd Six Weeks	30 days	5th Six Weeks	34 days
<u>Chapter 2: Problem Solving with Probability and Statistical Models</u> M.1 ABCDEFG; M.4 B; M.8 AB; M.9 ABCDE; M.10 AB		<u>Chapter 6: Modeling with Exponential and Trigonometric Functions</u> M.1 ACDEFG; M.2 AC; M.3 AD; M.5 B; M.6 ACD; M.7 AC; M.9 F	
3rd Six Weeks	23 days	6th Six Weeks	28 days
<u>Chapter 3: Linear Function Models and Problem Solving</u> M.1 ABCDEFG; M.2 ABC; M.4 BC; M.9 AF; M.10 AB <u>Chapter 4: Problem Solving with Quadratic and Variation Function Models</u> M.1 ABDFG; M.5 AC		<u>Chapter 7: Using Geometric Models to Solve Problems</u> M.1ABCFG; M.6 ABC; M.7 ABCD	

Updated: 8/25/15 The Rational is the same as the rational from C-Scope, which comes from the National Council of Teachers of Mathematics and the College and Career Readiness Standards. The order was re-arranged to accommodate the students taking the EOC exam in December.