

**EngageNY Algebra II**  
**Curriculum Pacing Overview & Assessment Map**

Algebra II EngageNY					
Intro Unit	M1	M2	M3	M4	Regents Review
3 Days	53 Days	20 Days	41 Days	34 Days	13 Days
September	September - December	December - January	January - March	March - May	May - June
Semester 1			Semester 2		

Time Frame	Module / Topic	Standards
September 7 - September 11	Introductory Unit: Foundations of Mathematical Habits & Skills; Team Building Exercises; Growth Mindset	MP1 - MP8
<b>Baseline Assessment</b>		
September 12 - October 13	Module 1 Topic A: Polynomials	A.SSE.2, A.APR.4
October 16 - November 6	Module 1 Topic B: Factoring	N.Q.2, A.SSE.2, A.APR.2, A.APR.3, A.APR.6, F.IF.7c
November 8 -	Module 1 Topic C/D:	A.APR.6, A.REI.1, A.REI.2, A.REI.4b,

December 8	Polynomial, Rational, Radical Equations & Complex Numbers	A.REI.6, A.REI.7, G.GPE.2, N.CN.1, N.CN.2, N.CN.7, A. REI.4b, A.REI.7
December 11 - January 12	Module 2 Topic A & B: Trigonometry and Trig Functions	F.TF.1, F.TF.2, F.IF.7e, F.TF.5, F.TF.8, S.ID.6a
January 16 - 19	Module 3 Topic A: Real Numbers	N.RN.1, N.RN.2, N.Q.2, F.IF.6, F.BF.1a, F.LE.2
<b>Finals</b>		
January 30 - March 2	Module 3 Topic B & C: Exponential & Logarithmic Functions	N.Q.2, A.CED.1, F.BF.1a, F.LE.4, F.IF.4, F.IF.5, F.IF.7e, F.BF.1a, F.BF.3, F.BF.4a, F.LE.2, F.LE.4
March 5 - March 23	Module 3 Topic D & E: Using Logarithms in Modeling	A.SSE.3c, A.CED.1, A.REI.11, F.IF.3, F.IF.6, F.IF.8b, F.IF.9, F.BF.1a, F.BF.4a, F.LE.4, F.LE.5, A.SSE.4, F.IF.7e, F.BF.1b, F.BF.2
March 26 - April 13	Module 4 Topic A: Probability & Modeling Data Distributions	S.IC.2, S.CP.1, S.CP.2, S.CP.3, S.CP.4, S.CP.5, S.CP.6, S.CP.7, S.ID.4
April 16 - May 18	Module 4 Topic B, C & D: Drawing Conclusions Using Data	S.ID.4, S.IC.1, S.IC.3, S.IC.4, S.IC.5, S.IC.6
<b>Mock Regents</b>		
May 21 - June 11	Regents Review	
<b>End of Year Assessment - Algebra II Regents</b>		