

SECONDARY MATH III

Priority Standards	Supporting Standards **overlapping	Pacing Guide (including remediation and enrichment)	ACT Readiness
<i>Deep Dive #1</i>			
Priority Standard #1: Solve Algebraic Equations (Polynomial, Logarithmic, Radical, Rational, and Trigonometric)	A.APR.1 A.REI.2 A.APR.2 F.BF.4 A.APR.3 F.TF.7 A.APR.4 A.CED.1 A.APR.5 A.CED.2** A.APR.6 A.CED.3 A.APR.7 A.CED.4**	40% of Yearly Instructional Time	N401 ; N406 ; N501-505 ; N601-607 ; N704-706** F503 ; F708 AF501-502 ; AF601-602 ; AF701-702 A402-A405 ; A501-503 ; A505-510 ; A512 ; A601-602 ; A604-606 ; A701 ; A703 G406**
<i>Deep Dive #2</i>			
Priority Standard #2: Understand, Compare, and Represent Functions (Polynomial and Inverse)	A.CED.2** A.CED.4** F.IF.6** F.IF.7** F.IF.8 F.IF.9 F.BF.1 F.LE.3	15% of Yearly Instructional Time	N402 ; N701-704** A406 ; A504 ; A513-514 ; A603 ; A702 F502 AF603-604 ; AF703-704 ; AF706 F601-603** ; F701-703 G406**
<i>Deep Dive #3</i>			
Priority Standard #3: Describe Characteristics of Functions	F.IF.4 F.IF.5 F.IF.6** F.IF.7** F.BF.3 F.TF.5 S.ID.4 A.REI.11	10% of Yearly Instructional Time	A401 F401 ; F501 ; F503-511 ; F602** ; F604 AF503 ; AF705 F707 G406** ; G609 S701 ; S705
<i>Deep Dive #4</i>			
Priority Standard #4: Extend Congruence and Similarity	F.TF.1 F.TF.2 F.TF.3 G.SRT.9 G.SRT.10 G.SRT.11	20% of Yearly Instructional Time	N403-405 F704-706 F401-407** G501-512 G601-609** G701-705
Skim Topics			
Non-Priority Standards	N.CN.8 G.MG.1 N.CN.9 G.MG.2 A.SSE.1 G.MG.3 A.SSE.2 S.IC.1 A.SSE.4 S.IC.3 F.LE.4 S.IC.4 F.LE.5 S.IC.6 G.GMD.4	15% of Yearly Instructional Time	A511 S401-405 S501-506 S601-606 S702-704

