

FY27 Mathematics Flowchart

Current Course	Required FSA/EOC Scores or Grades	Recommended Math Class
Higher than Geometry	Check Transcript to make sure they have their Algebra 1 AND Geometry credit. .	Place them where they need to go. Algebra 1 & Geometry
MS Math or Pre-Algebra	<ul style="list-style-type: none"> ● Level 1-2 Math FSA Grade 8 ● Level 1-2 Math FSA Grade 8 (ESE Students) ● Last enrolled outside the US ● Level 3 on Math FSA Grade 8 or last enrolled within US ● Level 4 or 5 on Math FSA Grade 8 	Algebra 1R - 1200310 Algebra 1 - 1200310 - Level 2 ESE Algebra 1 H – 1200320P ELL only (sheltered ESOL) Algebra 1 H – 1200320B L3 only Algebra 1 H – 1200320A L4-5 only
Algebra 1 H	<ul style="list-style-type: none"> ● Level 1 and 2 (ESE Students) ● Last enrolled outside the US and/or LEP ● Level 1-3 on Algebra 1 EOC or NO Algebra 1 EOC scores w/English proficiency ● Level 4 or 5 on Algebra 1 EOC 	Geometry - 1206310 - Level 1 & 2 ESE Geometry H – 1206320P ELL only (sheltered ESOL) Geometry H – 1206320B L1-3 only or no scores Geometry H – L4-5 - 1206320A
Geometry H	<p><u>Rising 9</u></p> <ul style="list-style-type: none"> ● Level 1-3 ● Level 4-5 <p><u>Rising 10</u></p> <ul style="list-style-type: none"> ● D/F in Geom H and/or Level 1-2 EOC ● Level 3 and A-C ● Level 4-5 and A-C <p><u>Rising 11</u></p> <ul style="list-style-type: none"> ● Level 1 or 2 on Algebra 1/Geometry EOC ● Level 3 on Algebra 1/Geometry EOC and A-C ● Level 4-5 on Algebra 1/Geometry EOC and A-C ● Level 3 and Up on Algebra 1/Geometry EOC and D/F <p><u>Rising 12</u></p> <ul style="list-style-type: none"> ● Level 1 or 2 on Algebra 1/Geometry EOC ● Level 3 and Up on Algebra 1/Geometry EOC and A-C ● Level 3 and Up on Algebra 1/Geometry EOC and D/F ● Last enrolled outside the US and/or LEP 	Algebra 2 H – 1200340B – Gr 9-10 only L3 and Gr 11 L4/L5 Algebra 2 H – 1200340A – Gr 9-10 only L4-5 only Math for College Liberal Arts – 1207350 Algebra 2 H – 1200340B – Gr 9-10 only L3 and Gr 11 L4/L5 Algebra 2 H – 1200340A – Gr 9-10 only L4-5 only Math for College Algebra - 1200710 Algebra 2 H - 1200340C - GR 11-12 Algebra 2 H – 1200340B – Gr 9-10 only L3 and Gr 11 L4/L5 Math for College Liberal Arts – 1207350 Math for College Algebra - 1200710 Algebra 2 H – 1200340C – Gr 11-12 Data and Financial Literacy - 1200384 Algebra 2 H - 1200340P ELL only (sheltered ESOL)
Math for College Liberal Arts	<p><u>Rising 11 (Geometry Credit Check)</u></p> <ul style="list-style-type: none"> ● Need concordant score ● Have concordant score <p><u>Rising 12</u></p> <ul style="list-style-type: none"> ● Need concordant score ● Have concordant score - A students ● Have concordant score - All remaining 	Math for College Algebra - 1200710 Algebra 2 H – 1200340C Math for College Algebra - 1200710 Algebra 2 H – 1200340C Data and Financial Literacy - 1200384

Algebra 2 H	<ul style="list-style-type: none"> • Grade 9-10 - As and Bs • Grade 9-10 - C-F • Grade 11 A • Grade 9-11 A-B-C can only take AP Stats by doubling up • Grade 11 only D or F • Grade 11 only B or C 	AP Precalculus - 1202305 Pre-Calculus Honors - 1202340 Pre-Calculus Honors - 1202340 option of AP Precalculus 1202305 AP Statistics – 1210320 AND Assigned Pre-Calc Data and Financial Literacy - 1200384 Pre-Calculus H – 1202340A - Grade 12 only
Pre Calc	<ul style="list-style-type: none"> • A or B • C • Gr 11 D or F • Gr 10 D or F 	AP Calculus AB – 1202310 or Dual Enroll Calculus H – 1202300 or Dual Enroll Data and Financial Literacy - 1200384 or Dual Enroll Dual Enroll
AP Precalculus	<ul style="list-style-type: none"> • A or B • C, D or F 	AP Statistics - 1210320 and/or AP Calc AB - 1202310 Calculus H – 1202300 or Dual Enroll
Calc Honors	<ul style="list-style-type: none"> • A or B • C, D or F 	AP Calculus AB – 1202310 or Dual Enroll AP Statistics - 1210320 or Dual Enroll
AP Calc AB	<ul style="list-style-type: none"> • A or B • C, D, or F 	AP Calculus BC - 1202320 Dual Enroll
AP Stats	<ul style="list-style-type: none"> • A or B • C, D or F 	AP Calculus AB – 1202310 or Dual Enroll Calc H - 1202300 or Dual Enroll