

# 6th - 12th Grade

UC/CSU A-G APPROVED

## Math Pathways

### No Compaction Points

	Option 1	Option 2	Option 3	Option 4
<b>6th Grade</b>	CC Math 6	CC Math 6	CC Math 6	CC Math 6
<b>7th Grade</b>	CC Math 7	CC Math 7	CC Math 7	CC Math 7
<b>8th Grade</b>	CC Math 8	CC Math 8	CC Math 8	CC Math 8
<b>9th Grade</b>	Geometry	Geometry	Geometry	Geometry
<b>10th Grade</b>	Algebra 1	Algebra 1	Algebra 1	Algebra 1
<b>11th Grade</b>	Algebra 2	Algebra 2	Algebra 2	Data Science
<b>12th Grade</b>	Precalculus and Trigonometry	Stats or AP Stats	Data Science	Stats or AP Stats

### Two Compaction Points

	Option 1	Option 2
<b>6th Grade</b>	CC Math 6	CC Math 6
<b>7th Grade</b>	CC Math 7	CC Math 7
<b>8th Grade</b>	Algebra 1 with CC Math 8	Algebra 1 with CC Math 8
<b>9th Grade</b>	Geometry	Geometry
<b>10th Grade</b>	Honors Alg 2 with Precalc/Trig	Honors Alg 2 with Precalc/Trig
<b>11th Grade</b>	AP Calculus AB	AP Calculus AB
<b>12th Grade</b>	AP Calculus BC	Statistics or AP Statistics

### Middle School Compaction Point

	Option 1	Option 2	Option 3
<b>6th Grade</b>	CC Math 6	CC Math 6	CC Math 6
<b>7th Grade</b>	CC Math 7	CC Math 7	CC Math 7
<b>8th Grade</b>	Algebra 1 with CC Math 8	Algebra 1 with CC Math 8	Algebra 1 with CC Math 8
<b>9th Grade</b>	Geometry	Geometry	Geometry
<b>10th Grade</b>	Algebra 2	Algebra 2	Algebra 2
<b>11th Grade</b>	Precalculus and Trigonometry	Precalculus and Trigonometry	Statistics or AP Statistics
<b>12th Grade</b>	Calculus or AP Calculus AB	Statistics or AP Statistics	

### High School Compaction Point

	Option 1	Option 2
<b>6th Grade</b>	CC Math 6	CC Math 6
<b>7th Grade</b>	CC Math 7	CC Math 7
<b>8th Grade</b>	CC Math 8	CC Math 8
<b>9th Grade</b>	Geometry	Geometry
<b>10th Grade</b>	Algebra 1	Algebra 1
<b>11th Grade</b>	Honors Alg 2 with Precalc/Trig	Honors Alg 2 with Precalc/Trig
<b>12th Grade</b>	Calculus or AP Calculus AB	Statistics or AP Statistics

Note:  
 CC = Common Core  
 AP = Advanced Placement