



# USOE *Suggested* Math Course Progressions

Based on USOE implementation schedule

This document provides guidance on student placement during the five years of Common Core Standards implementation. The first column describes a student's present grade and the second indicates his/her current mathematics assignment. Each subsequent column indicates a suggested student placement for the following years, given that the LEA is following the USOE recommended implementation timeline. Unshaded cells represent the 2007 mathematics core. Green cells represent Common Core courses. Red cells indicate when graduation requirements have been met.

For example, a current 7<sup>th</sup> grader enrolled in Math 7 will continue with the Utah Core by taking Pre-Algebra in 8<sup>th</sup> grade in 2011, followed by three years of common core curriculum, meeting current graduation requirements as a junior and preparing him/her to take a Precalculus level course or other elective as a senior.

LEAs may use this document as part of the SEOP process and to help make decisions regarding staffing and course offerings during the transitional years.

Please note this document does not provide guidance on supplementary mathematics courses or electives.

## Elementary

Student's Grade Level in 2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015 Operational Test	2015 -2016
K	Kinder Math	1 <sup>st</sup> Grade Math	CCSS2	CCSS3	CCSS4	CCSS5
1	1 <sup>st</sup> Grade Math	2 <sup>nd</sup> Grade Math	CCSS3	CCSS4	CCSS5	CCSS6
2	2 <sup>nd</sup> Grade Math	3 <sup>rd</sup> Grade Math	CCSS4	CCSS5	CCSS6	CCSS7
3	3 <sup>rd</sup> Grade Math	4 <sup>th</sup> Grade Math	CCSS5	CCSS6	CCSS7	CCSS8
4	4 <sup>th</sup> Grade Math	5 <sup>th</sup> Grade Math	CCSS6	CCSS7	CCSS8	CCSSI (9)
5	5 <sup>th</sup> Grade Math	CCSS6	CCSS7	CCSS8	CCSSI (9)	CCSSII (10)
6	6 <sup>th</sup> Grade Math	Math 7	Pre-algebra(8)	CCSSI(9)	CCSSII(10)	CCSSIII(11)
		Pre-algebra	Algebra(8)	CCSSIH (9)	CCSSIIH(10)	CCSSIIIH(11)

CCSS: Common Core State Standard course

Math Graduation Requirements Complete
Common Core State Standards (CCSS) Required Courses-Course Names May Vary
Common Core/Graduation Requirements Complete

November 17, 2010

## Secondary

Student's Grade Level in 2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015 Operational Test	2015 -2016
7	Math 7	Pre-Algebra (8)	CCSSI (9)	CCSSII (10)	CCSSIII (11)	Precalculus, 1050/1060, or Math Elective (12)
	Pre-Algebra	Algebra (8)	CCSSIH(9)	CCSSIIH(10)	CCSSIIIH(11)	Calculus (12)
	Algebra	Geometry (8)	Algebra 2(9)	Precalculus (10)	AP Calculus (11)	AP Stat (12)
8	Pre-Algebra	CCSSI (9)	CCSSII(10)	CCSSIII(11)	Pre-calculus or 1050/1060 (12)	
	Algebra	CCSSIH(9)	CCSSIIH(10)	CCSSIIIH(11)	Calculus (12)	
	Geometry	Algebra 2 (9)	Precalculus (10)	AP Calculus (11)	AP Stat (12)	
9	Algebra A	Algebra B	Geometry	Algebra 2		
	Algebra	Geometry (10)	Algebra 2(11)	Precalculus, 1050/1060, or math elective (12)		
	Geometry	Algebra 2 (10)	Precalculus (11)	AP Calculus (12)		
10	Geometry	Algebra 2(11)	Precalculus, 1050/1060 or math elective(12)			
	Algebra 2	Precalculus (11)	AP Calculus (12)			
11	Geometry	Algebra 2 (12)				
	Algebra 2	Precalculus or 1050(12)				
	Precalculus	AP Calculus (12)				
12	2007 Core					

Math Graduation Requirements Complete
Common Core State Standards (CCSS) Required Courses-Course Names May Vary
Common Core/Graduation Requirements Complete

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