

## Course Pathways for ESUHSD Math Students

	Grade 8	Grade 9	Grade 10	Summer	Grade 11	Summer	Grade 12
<b>Grade level path</b>	CCSS Math 8	CCSS Math 1	CCSS Math 2	none	CCSS Math 3	none	Math Analysis AP Statistics Exploring Computer Sci AP Computer Science AP Computer Principles* IB Course**
<b>One acceleration point</b>	CCSS Math 8	CCSS Math 1	CCSS Math 2	none	CCSS Math 3	Math Analysis (when funding permits)	AP Calculus AB AP Statistics Exploring Computer Sci AP Computer Science AP Computer Principles* IB Course**
<b>One acceleration point (high school)</b>	CCSS Math 8	CCSS Math 1	CCSS Math 2	none	Pre-Calculus CCSS Math 3 (Pending approval)	none	AP Calculus AB AP Statistics Exploring Computer Sci AP Computer Science AP Computer Principles* IB Course**
<b>One acceleration point (grade 8)</b>	CCSS Math 1	CCSS Math 2	CCSS Math 3	none	Math Analysis AP Statistics AP Comp Sci AP Comp Princ* IB Course**	none	AP Calculus AB AP Statistics Exploring Computer Sci AP Computer Science AP Computer Principles* IB Course**
<b>Two acceleration points</b>	CCSS Math 1	CCSS Math 2	CCSS Math 3	Math Analysis (when funding permits)	Calculus AB AP Statistics Exploring Comp Sci AP Comp Sci AP Comp Princ* IB Course**	none	AP Calculus BC AP Statistics Exploring Comp Sci AP Comp Sci AP Comp Princ* IB Course**
<b>Two acceleration points</b>	CCSS Math 1	CCSS Math 2	Pre-Calculus CCSS Math 3 (Pending approval)	none	Calculus AB AP Statistics Exploring Comp Sci AP Comp Sci AP Comp Princ* IB Course**	none	AP Calculus BC AP Statistics Exploring Comp Sci AP Comp Sci AP Comp Princ* IB Course**

\*AP Computer Principles will begin 2016-17 school year

\*\*International Baccalaureate (IB) classes are only available at Andrew Hill

Recommended Flow for Computer Science: Exploring Computer Science → AP Computer Principles → AP Computer Science  
**Exploring Computer Science can be taken concurrently with other math courses and at any grade level.**