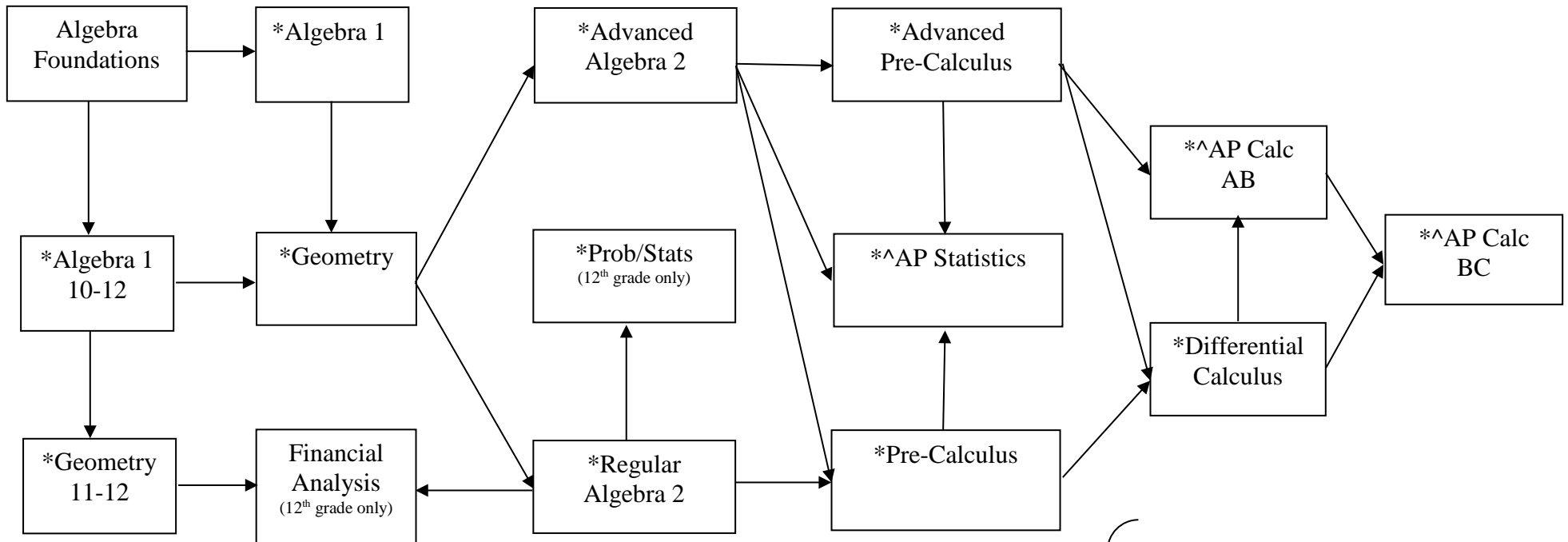


Flowchart of ORHS Mathematics Courses

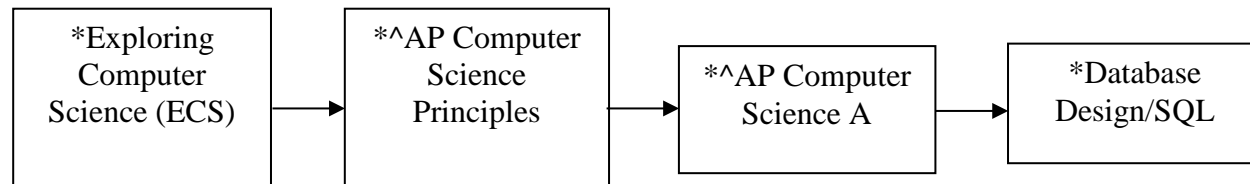
All courses below fulfill EDHUSD mathematics requirements for high school graduation. Movement from one course to another is determined by **course grade earned** and **teacher approval**. Incoming 9th graders placement are based on EDUHSD policies.

*Denotes A-G UC/CSU Approved course

^Denotes A-G UC/CSU Approved “Honors” course



Computer Science Pathway:



- **ECS** is open to any student who has completed Algebra 1. This course will satisfy the ICT requirement of EDUHSD.
- **AP Computer Science A** and **Database Design and SQL Programming** can be taken any time after the completion of Algebra 2 and higher. Both courses count for mathematics elective credit at the high school level.

Oak Ridge High School – Typical Math Sequence of Courses and Grade Level Course Choices

Common Math Sequence of Courses	9 th Grade Course Choices	10 th Grade Course Choices	11 th Grade Course Choices	12 th Grade Course Choices
Sequence 1	*Algebra 1	*Geometry	*Adv. Algebra 2 *Algebra 2	* [^] AP Statistics *Adv. Pre-Calculus *Pre-Calculus *Prob/Stats Financial Analysis
Sequence 2	*Geometry	*Adv. Algebra 2 *Algebra 2	*Adv. Pre-Calculus *Pre-Calculus	* [^] AP Calculus AB * [^] AP Statistics *Differential Calculus *Prob/Stats Financial Analysis
Sequence 3	*Adv. Algebra 2	*Adv. Pre-Calculus *Pre-Calculus	* [^] AP Calculus AB * [^] AP Statistics *Differential Calculus	* [^] AP Calculus BC * [^] AP Calculus AB * [^] AP Statistics Financial Analysis
Sequence 4	Foundations of Algebra	*Algebra 1 *Algebra 10-12	*Geometry *Geometry 11-12	*Algebra 2 Financial Analysis

All courses fulfill EDHUSD mathematics requirements for high school graduation. Movement from one course to another is determined by **course grade earned** and **teacher approval**. Incoming 9th graders placement are based on EDUHSD policies.

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