Buffalo High School
Math Course Offerings
2024-2025

Intermediate Algebra (2 Tri)

*Most 9th Graders

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Geometry (2 Tri)

Prerequisite: Int. Alg. or recommendation from 8th grade math teacher

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Algebra 2 (2 Tri)

Intro to Computer Programming (1 Tri)

*Elective course for 9-12 grade

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AP Computer Science (2 Tri)

Prerequisite: Intro to Computer Programming

Electives after Algebra 2

Algebra 3 w/Trig (1 Tri)

Prerequisite: Geometry and Algebra 2

*Elective college readiness course to pre-tech skills in preparation for upper-level courses such as Pre-Calculus and Trigonometry

***Does not replace Trigonometry**

Financial Algebra (1 Tri)

*Elective course for 12th grade

Statistics (1 Tri)

*Elective course for 11-12 grade

CIS Statistics (2 Tri)

*Elective CIS course-NHCC

Prerequisite: B or higher in Algebra 2

CIS College Algebra (2 Tri)

*Elective CIS course-SCSU

Prerequisite: Placement Test and see the CIS table for eligibility requirements

Trigonometry (1 Tri)

*Elective prerequisite for AP Calculus A/B

Prerequisite: B or higher in Algebra 2 or completion of Algebra 3 w/Trig

Pre-Calculus (2 Tri)

*Elective course (the non-CIS version of College Algebra)

Prerequisite: B or higher in Algebra 2 or completion of Algebra 3 w/Trig

AP Calculus A/B (3 Tri)

Perquisite: Trigonometry with CIS College Algebra **OR** Trigonometry with Pre-Calculus

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AP Calculus B/C (2 Tri)

Prerequisite: AP Calculus A/B

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