

Buffalo High School Math Course Offerings 2025-2026



Buffalo
High School

BHM SCHOOLS

Intermediate Algebra (2 Tri)
*Most 9th Graders

Geometry (2 Tri)
Prerequisite: Int. Alg. or recommendation from 8th grade math teacher

Algebra 2 (2 Tri)

Electives after Algebra 2

Intro to Computer Programming (1 Tri)
*Elective course for 9-12 grade

Math for the Trades (1 Tri)
Elective course for 11-12 Grade
Prerequisite: Geometry and GPA > 2.4 or 235 or higher on the arithmetic Accuplacer

AP Computer Science (2 Tri)
Prerequisite: Intro to Computer Programming

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

AP Calculus B/C (2 Tri)
Prerequisite: AP Calculus A/B

