



Math Graduation Credit – Quantitative Reasoning Application (Seniors, Only)

2026-2027

The current district requirement is that USD 232 high school students earn four credits of math to graduate.

If a student successfully completes Integrated Math III, or an equivalent-leveled course, by the conclusion of Grade 11, the student, as a senior, may substitute one unit of Mathematics with one unit of “Quantitative Reasoning” taken during their senior year if it aligns with the student’s Individual Plan of Study.

Courses that can be recognized as “Quantitative Reasoning” are listed below:

Accounting	Emergency Med Responder (JCCC)
Advanced Accounting	Engineering Design and Development (CT)
AP Biology	Engineering Workplace Experience (CT)
AP Chemistry	Environmental Resource & Wildlife Science
AP Computer Science A (CT)	Finance Workplace Experience
AP Music Theory	Financial Literacy (.5)
AP Physics C (MV)	General Carpentry I, II
AP Physics I	HVAC (JCCC, KCKCC)
AP Physics II	Interior Design 1 (.5)
Auto Collision (EDTEC, KCKCC)	Intro to Organic Chemistry (MV) (.5)
Auto Refinishing (EDTEC)	Intro to Welding (CT) (.5)
Automated Technology (JCCC, KCKCC)	Investing (.5)
Automation Engineer (JCCC)	Machine Technology (KCKCC)
Biomedical Innovation (CT)	Marketing
Biomedical Research/Workplace Experience (CT)	Marketing Applications
Bioscience Workplace Experience (CT)	Medical Interventions (CT)
Biotechnology Essentials (CT)	Music Composition (.5)
Chemistry	Physical Science
CNA (EDTEC, JCCC, KCKCC)	Physics
Computer Integrated Manufacturing (CT)	Plumbing Technology (JCCC)
Construction Technology (KCKCC)	Principles of Engineering (CT)
Culinary Applications (EDTEC)	Prod. Blueprint Reading (CT) (.5)
Culinary Arts (EDTEC, JCCC, KCKCC)	Production Methods I, II (CT)
Culinary Essentials (EDTEC)	Research & Design in Building Trades
Cybersecurity (CT, JCCC, KCKCC)	Robotics I, II (CT)
Digital Electronics (CT)	WBL in Programming & Software Dev (CT)
Drafting & Design Technology (JCCC)	Woodworking Principles
Drafting/Architecture I	Work Experience in Manufacturing (CT)
Electrical Tech (JCCC, KCKCC)	Workplace Experience in Architect/Construction
Electronics Technology (JCCC)	Workplace Experience in Finance



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Last Name:

First Name:

Current High School (Circle one):

MVHS

DHS

Math Course Audit: (must include Integrated Math III)

Math Course 1:

Sem 1 Grade

Sem 2 Grade

Math Course 2:

Sem 1 Grade

Sem 2 Grade

Math Course 3:

Sem 1 Grade

Sem 2 Grade

Post-Secondary Plan:

Quantitative Reasoning Course to be substituted as one credit of Math:

Student Signature:

Parent Signature:

Counselor Signature:

Administrator Signature:

*This form is to be filed in the High School Student Services Office student file.