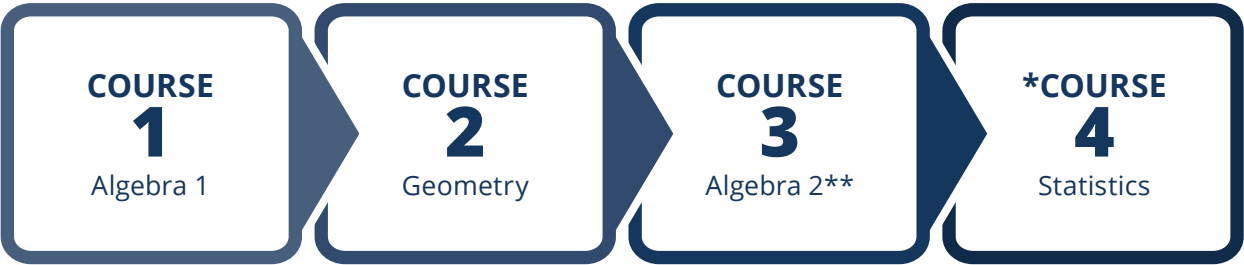


Recommended Math Course Progressions

Traditional (Default) Non-STEM Pathway



*EPSO Opportunities: Dual Enrollment: Statistics • Dual Credit: Statistics • Advanced Placement: Statistics

Sample Career Choices

- | | | |
|-------------------------|-------------------------------|--------------------------|
| Accounting | Economics | Musician |
| Attorney | Education | News Editor |
| Broadcaster | Entrepreneurism | Public Relations Manager |
| Business Administration | Health Services Administrator | Real Estate |
| Communications | International Relations | Sales Manager |
| Construction | Management | Social Worker |
| Criminal Justice | Marketing | |
| Design | | |



STEM Pathway



*EPSO Opportunities: Dual Enrollment: Precalculus or Stats • Dual Credit: Precalculus or Stats • Advanced Placement Precalculus, Statistics, Calculus AB, Calculus BC, Physics I, Physics II, Physics C

Sample Career Choices

- | | | | |
|--------------------------|------------------------------|----------------------|---------------------------|
| Astronomer | Dentist | Nurse Practitioner | Software Developer |
| Architect | Engineer | Optometrist | Statistician |
| Biologist | Information Security Analyst | Pharmacist | Veterinarian |
| Chemist | IT Manager | Physician | Web Developer |
| Computer Systems Analyst | Mathematician | Physicians Assistant | Wildlife Resource Officer |
| Cybersecurity Analyst | Math Teacher | Physicist | |
| Data Scientist | Microbiologist | Science Teacher | |



TCAT/Military/Workforce Pathway



*Additional Opportunities: Agricultural Fabrication & Biosystems Engineering • Principles of Farm and Agribusiness Management • Work Based Learning Opportunities for an Industry 4.0 diploma distinction

Sample Career Choices

- | | | | |
|--|-------------------------------|--------------------------------------|---|
| Advanced Manufacturing Technology (Tech) | Computer Aided Design Tech | Early Childhood Education | Practical Nursing |
| Aesthetics Tech | Computer Information Tech | HVAC Tech | Residential-Commercial and Industrial Electricity |
| Automotive Tech | Cosmetology | Industrial Maintenance/ Mechatronics | Welding Tech |
| Building Construction Tech | Dental Laboratory Tech | Machine Tool Tech | |
| Collision Repair Tech | Diesel Powered Equipment Tech | Phlebotomy Tech Supplemental Cert. | |



**Or comparable Integrated Math Pathway