

MATH MATTERS

TAKE MORE MATH



Students who take college level math in high school are **three times more likely to go to college** after graduation.



To increase your likelihood of finishing college, **take four years of math** in high school.

WHY DOES MATH MATTER?

- Advanced mathematics builds problem-solving and critical thinking skills important for success in college and career. In fact, students who completed a college level math class (Advanced Placement, dual credit, or International Baccalaureate) in high school had a **60% likelihood of getting a college credential. Math is important no matter what your future plans are!**
- Students need MORE math than Algebra 2 to be successful beyond high school. **Only 1 in 5** students whose final math course was Algebra 2 earned a postsecondary credential (two-year college, four-year college or industry certification) within six years of high school. **Students without this credential have only a 12% chance of earning a living wage!**
- New math classes that help prepare students for different careers are now offered in high schools and colleges to better align with their college and career goals. **Your school counselor can help you learn about available options!**

Pathways to success start early! **EVERY STUDENT should take the most advanced math classes** they can, starting in middle school.

WHAT CAN STUDENTS DO?



Elementary School

- **Think positively**...math is necessary but also fun!
- Seek out math tutoring or math clubs if you need extra support.
- Be sure to ask about challenging math classes in middle school.



Middle School

- **Talk to your counselor** about the benefits of taking more advanced math courses!
- Get help from your teacher if you need additional support.
- Choose the most rigorous math class that challenges you.



High School

- **Take 4 years of math in all 4 years of high school!**
- Be better prepared for college and career success...take math beyond Algebra 2!
- Take the advanced math course that matches your study and career goals (ask your counselor.)

Talk to your child's counselor about the benefits of enrolling in advanced math courses!

Math is for everyone and your school is ready to support you!