## Strengthening Ohio's High School Math Pathways Virtual Symposium

Nov. 9-10, 2021 4-7:30 p.m.

**High school math is being redesigned to provide more relevance and coherence to students' college and career aspirations.** Four Algebra 2-equivalent courses will be available statewide in 2022-2023. Each new course will prepare students for several collegiate pathways.

## Learn about the possible new courses districts may offer.

## **Ohio's High School Math Pathways** Algebra 1 Math 1 Geometry Math 2 **Potential Careers** Algebra 2 Treatment of the state of the s Statistics and Probability **Human Resource Manager Political Scientist** Nurse Firefighter **Data Science and Foundations** Algebra 2 Software Quality Assurance Public Relations Specialist Equivalency Sales Representative **Marketing Research Analyst Discrete Math / Computer Science** Discrete Math and Computer Science Quantitative Reasoning Elementary School Teacher Graphic Designer Lighting/Set Designer Musical Composer Technical Writer/Editor Districts may offer one or more courses listed in addition to Algebra 2.

Ohio's High School Math Pathways that stem from Algebra 2-equivalent (A2E) courses shown in the wheel based on students' career interests. As a follow-on course, students may take another A2E course or progress to an Advanced Placement or College Credit Plus course. Districts may offer one or more of these courses in addition to Algebra 2 in the 2022-2023 school year.

How to register.

education.ohio.gov/MathPathways



Or scan this code with your mobile device.