

**Ohio** updated its mathematical standards in 2017 with full implementation for the 2018-2019 school year. It was noted that the existing Algebra 2 course was not meeting the diverse needs of students and the evolving demands of the workforce. More information on the updated mathematics standards can be found <a href="here">here</a>. Below find some key features of the revised high school mathematics curriculum.

## Common Two-Year Experience

 Students take either Algebra 1 and Geometry or Math 1 and Math 2 for their first two courses of high school mathematics.

## Interest-driven Pathways

- Aside from Algebra 2, students have options for their third course of high school mathematics.
- Districts aren't required to offer all four Algebra 2 equivalent pathways but are encouraged to offer at least one in addition to Algebra 2.
- These four additional pathways can fulfill the Algebra 2 requirement for Ohio public universities.
- <u>Career clusters</u> are provided for each pathway to help students make informed decisions.

