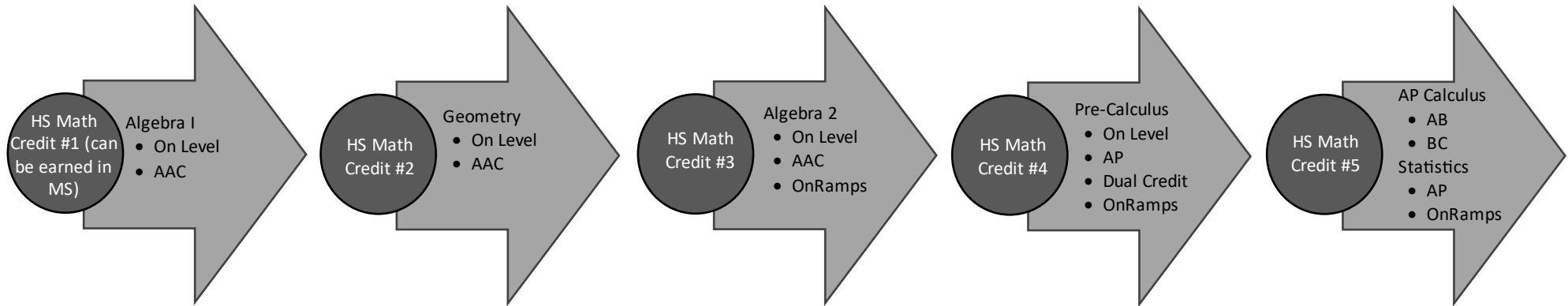


Recommended High School Math Course Sequences

(Please consult with your school counselor and intended college/university to create a graduation plan)

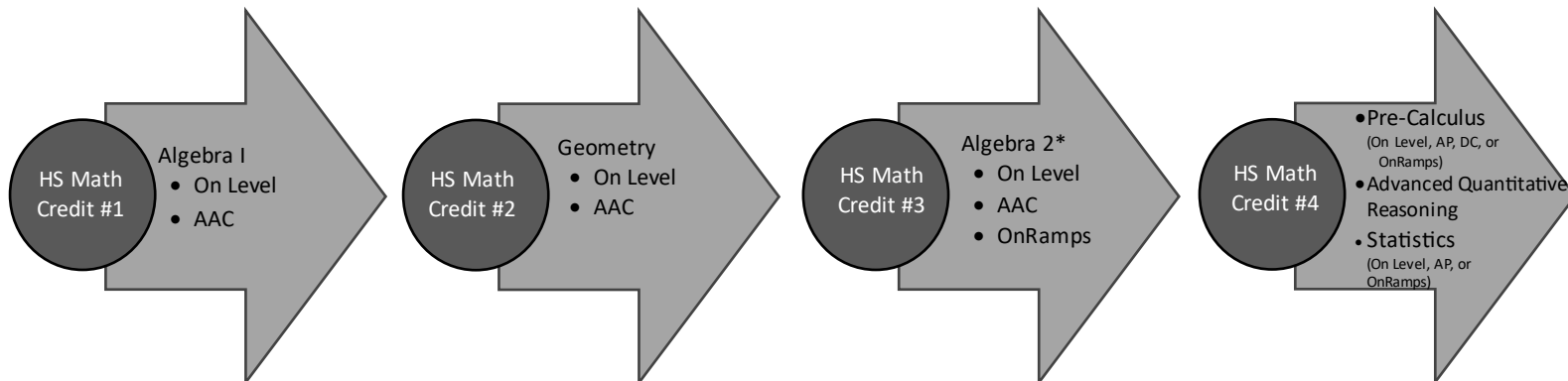
STEM Endorsement Pathway *(Note: Requires Algebra 1, Geometry, Algebra 2, and 2 credits where Algebra 2 is a prerequisite. This pathway is recommended for students advancing math in middle school)*



Note:

- Students may begin earning high school credit in middle school opening the possibility to take additional advanced math classes in high school such as Multivariable Calculus.
- Students who did not take advanced math in middle school and want to begin advancement in 9th grade to take AP Calculus or AP Statistics must concurrently enroll in Geometry and Algebra 2.

Endorsements other than STEM Pathway *(Note: Requires Algebra 1, Geometry, and 2 additional math credits*)*



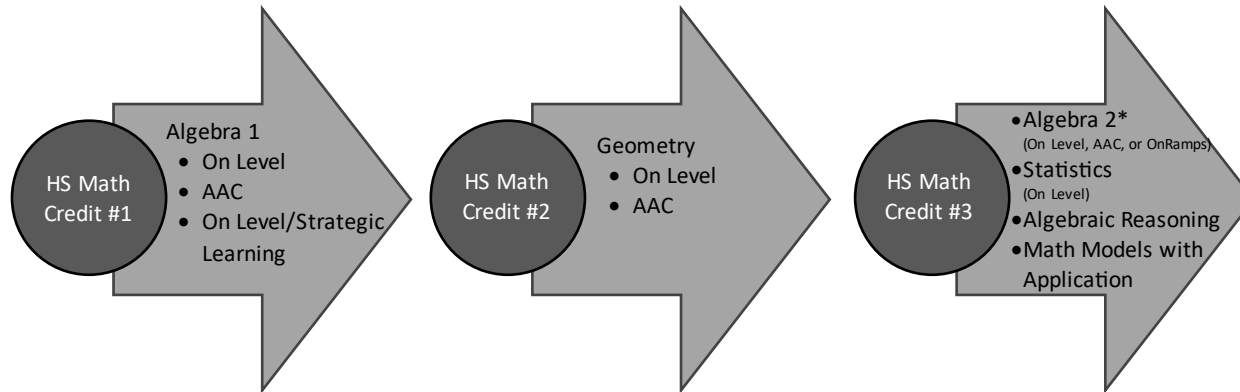
***Algebra 2 is:**

- highly recommended for college-bound students
- required to be eligible for automatic admissions if in the top 10% (6% UT-Austin)
- required for certain financial aid including the TEXAS grant program and Texas Educational Opportunity Grant Program

Recommended High School Math Course Sequences

(Please consult with your school counselor and intended college/university to create a graduation plan)

Foundation High School Plan Pathway *(Note: Requires Algebra 1, Geometry, and 1 additional math credit*)*



Planning Considerations:

- *The 86th Texas Legislature, Regular Session, 2019, passed SB 232 requiring school districts to notify parents that state graduation requirements do not require a student to complete an Algebra II course to graduate under the Foundation High School Program.*
- Statistics Recommended after Algebra 2 but can be taken with only Algebra 1 prerequisite.
- [All courses should follow prerequisites as outlined in 19 TAC §111.38](#)
- See FBISD Course Selection Guide for additional math course options.