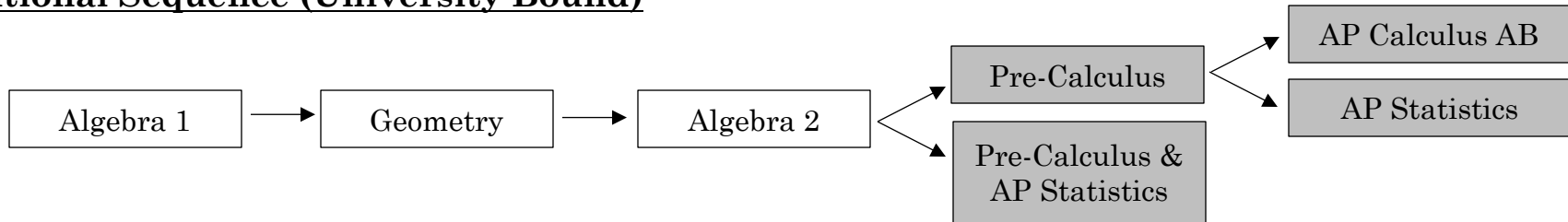


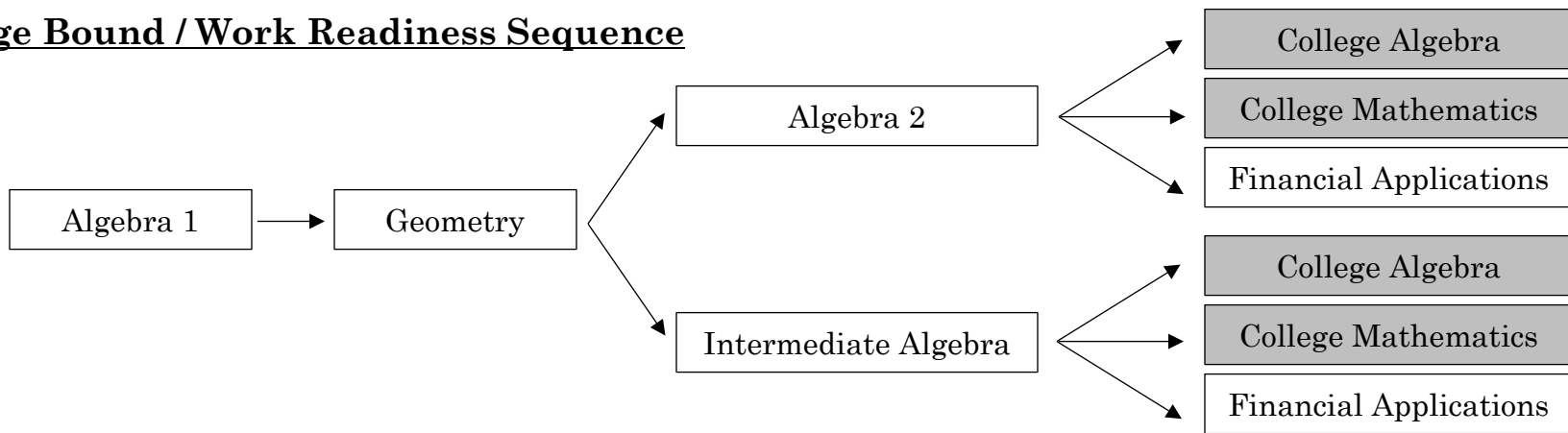
GPS High School Mathematics Sequencing

– October 2019 –

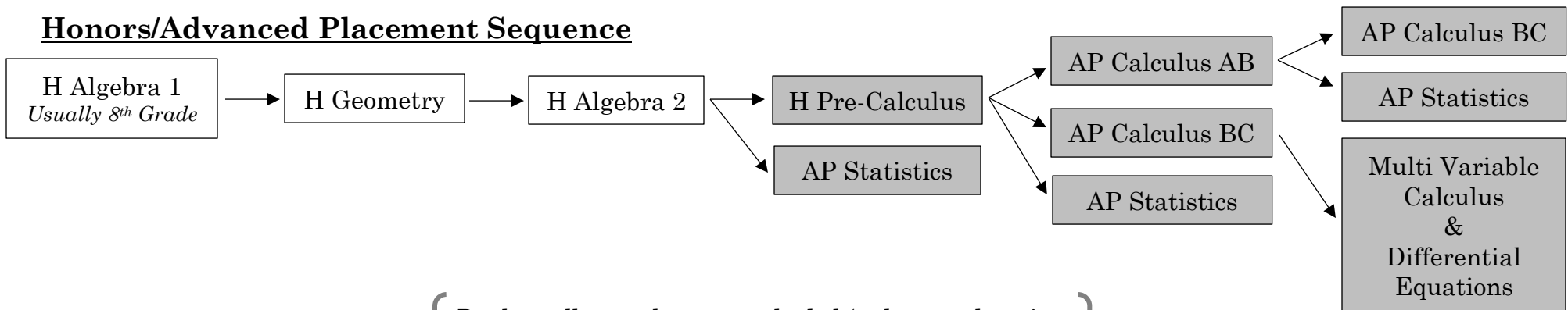
Traditional Sequence (University Bound)



College Bound / Work Readiness Sequence



Honors/Advanced Placement Sequence



Dual enrollment classes are shaded (as long as there is a qualified dual enrollment teacher available)

Intermediate Algebra

- This course is intended for students who struggle in math.
- This course includes less emphasis on algebraic manipulation and more emphasis on using technology to understand concepts and find solutions.
- If students want to continue with more Algebraic based math (preparation for STEM careers) they would need to take College Algebra after completing this course.

College Algebra

- This course is an Algebra based course for students who aren't quite ready to take Pre-Calculus.
- This course will still keep students on a track preparing them for a STEM career if they want.
- Students who did well in Intermediate Algebra will be prepared for this course.

College Math

- This course is a survey of math topics course.
- This course does NOT prepare students for higher level STEM courses. Students planning on a STEM career should NOT take this course.
- This is a terminal math course for most non-STEM degrees.

— { **Dual enrollment classes are shaded (as long as there is a qualified dual enrollment teacher available)** } —