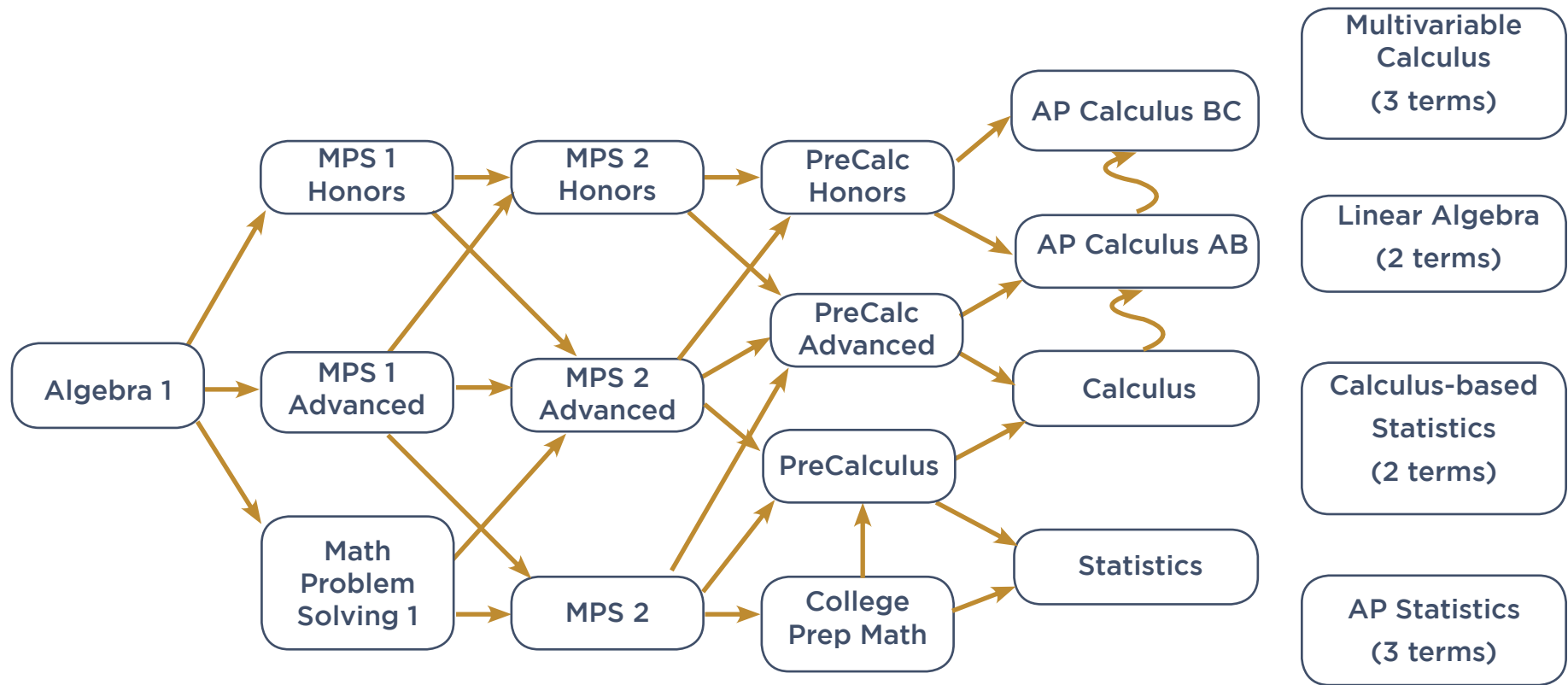


MATH CURRICULUM



Notes:

- All courses are full year except for electives and Linear Algebra and Calculus-based Statistics (fall/winter only).
- Roughly, the higher a course appears on this page, the more challenging it is. All courses above the bottom row *and* all AP courses require departmental permission.
- See the Course of Studies for detailed prerequisites and co-requisites.
- Graduation requirement is one full course beyond MPS2.

Sequence:

- Broadly speaking, the sequence is: Algebra 1, MPS 1, MPS 2, PreCalculus, Calculus.
- Linear Algebra requires completion of AP Calculus AB or Pre-Calculus Honors.
- Calculus-based Statistics requires completion of PreCalc Honors

Economics:

Microeconomics (Fall), Macroeconomics (Winter) and Finance (Spring) are one-term electives that may be taken independently of each other.

Computer Science:

- Computer Science electives may be taken at any time
- Introduction to Computer Science (Fall)
- Intermediate Computer Science (Winter/Spring)
- Advanced Computer Science (Spring, option to take the APCS-A exam)
- Advanced Programming, Advanced Seminar and Advanced Research are yearlong courses beyond Advanced Computer Science.
- Data Science or other electives (Spring)