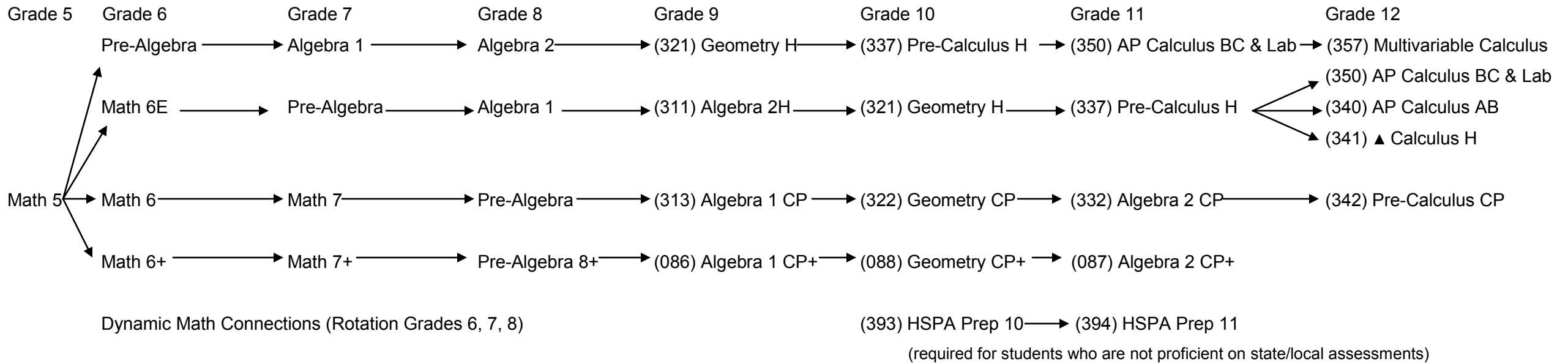


**FAIR LAWN
MATHEMATICS COURSE OFFERINGS**

2013-2014



Middle School Prerequisites

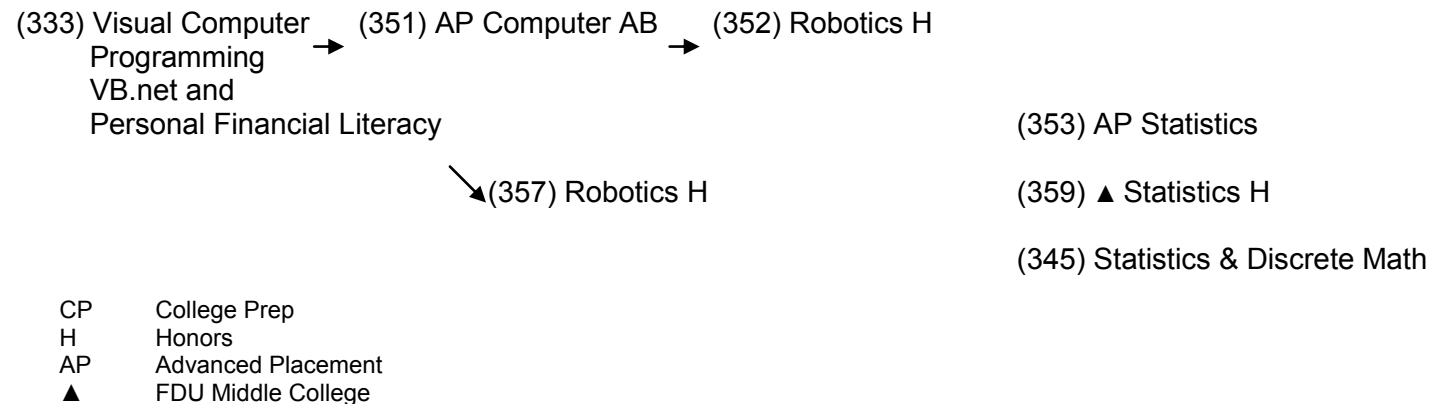
Pre-Algebra (6)	Rubric based on near perfect CPT4, NJASK and assessments
Math 6E	Rubric based on exceptional CPT4, NJASK and assessments
Pre-Algebra (7)	B ⁻ or higher in Math 6E
Algebra 1 (7)	B ⁻ or higher in Pre-Algebra (6)
Algebra 1 (8)	B ⁻ or higher in Pre-Algebra (7)
Algebra 2 (8)	B ⁻ or higher in Algebra 1 (7)

High School Prerequisites

Algebra 1 CP	Passing grade in Pre-Algebra
Algebra 2H	B ⁻ or higher in Algebra 1 (8)
Geometry CP	Passing grade in Algebra 1CP
Geometry H	B ⁻ or higher in Algebra 2H
Algebra 2CP	Passing grade in Geometry CP
Pre-Calculus CP	C ⁻ or higher in Algebra 2CP
Pre-Calculus H	B ⁻ or higher in Algebra 2H and Geometry H
Calculus H	B ⁻ or higher in Pre-Calculus CP, or C ⁻ or higher in Pre-Calculus H
AP Calculus AB	B ⁻ or higher in Pre-Calculus H, or C or higher in Calculus H
AP Calculus BC	A in Pre-Calculus H, or B ⁻ or higher in AP Calculus AB
Multivariable Calculus	B ⁻ or higher in AP Calculus BC
AP Statistics	Juniors enrolled in Pre-Calculus H
Statistics H	Seniors and Juniors only, B ⁻ or higher in Pre-Calculus H
Discrete Mathematics	Seniors only, B ⁻ or higher in Algebra 2, or C ⁻ or higher in Pre-Calculus H
Visual Comp. / PFL	C ⁻ or higher in Algebra 1 (8) or 2 (8) or, B ⁻ or higher in Algebra 1CP
AP Computer Sci.	A ⁻ or higher in Visual Computer Programming
Robotics H	B ⁻ or higher in Visual Computer Programming

Electives are to be taken in addition to a mathematics class.

NOTE: These electives can not be used to fulfill the 3 year math requirement for graduation



- * Visual Computer Programming/Personal Financial Literacy will fulfill the State requirements for Personal Financial Literacy.
- * Requirements for a change to a higher level are A+ grades, advanced proficient on State and local standardized assessments. Rubric dependent.
- * Summer enrichment requires supervisor signature - forms and rubric available in guidance.
- * State graduation requirements - minimum 3 years of mathematics. Pre-Algebra does not meet the State requirement.
- * It is strongly recommended that students getting a grade of C⁻ or lower in a math course retake the course in summer school.

R. Mezzadri, Supervisor of Mathematics