

Mathematics

NUMBER	GRADE	COURSE TITLE	Credit		PREREQUISITE
MAC1105	11-12	College Algebra (one semester)	1	Q\$	>= 123 on the PERT
12003100	9-12	Algebra 1 (FSA EOC)	1	+	None
12003150	9-12	Algebra 1 CR (grade forgiveness)	1/2		If you made a "D" or "F" in Alg. 1
12003700	9-12	Algebra 1A (1st semester) 2 per.	1	** +	Level 1 or 2 in math - paired with Alg. 1B
12003800	9-12	Algebra 1B (2nd semester) 2 per.	1	** +	Level 1 or 2 in math - must take both
12003300	10-12	Algebra 2	1	+	Geometry
12003400	10-12	Algebra 2 Hon	1	Q +	Geometry Hon (recommend grade of A or B)
12013100	10-12	Analysis of Functions (1st Sem)	1/2	Q *	Algebra 2 / Paired with Trigonometry
12113000	10-12	Trigonometry Honors (2nd Sem)	1/2	Q *	Algebra 2 / Paired with Analysis of Functions
12023100	11-12	AP Calculus AB	1	Q***	Pre-Calculus (recommend grade of A or B)
12023200	11-12	AP Calculus BC	1	Q***	AP Calculus AB
12103200	11-12	AP Statistics	1	Q	Algebra 2
12063100	9-12	Geometry (FSA EOC)	1	+	Algebra 1
12063200	9-12	Geometry Honors (FSA EOC)	1	Q	Algebra 1 Hon (recommend grade of A or B)
12073000	10-12	Liberal Arts Math1	1	Φ	Full credit of Algebra or Algebra 1A/1B
12007000	11-12	Math for College Readiness	1		Geometry - required if PERT score is <114
12023400	10-12	Pre-Calculus Honors	1	Q +	Algebra 2 Hon (recommend grade of A or B)
12103000	11-12	Probability & Statistics w/Appls	1	Q	Algebra 2 or higher



Q = Quality Point course

Q\$ = Quality Point courses that earn 3 college credits. Must pick up a Dual Enrollment Appl. from Guidance Lab fee attached with these courses of approximately \$60 each

* = Paired Courses and you must take both courses

** = Must take both courses ALL year that will run 2 periods earning 2 credits

*** = Graphing Calculator is required for this course

Φ = Not cleared by NCAA Eligibility Center

FSA EOC = Students are required to take the district mid-term exam & the grade will count towards their 1st semester grade. Then students will take the EOC exam in place of a teacher's 2nd semester exam.

Students must participate in the EOC assessment and the results constitute 30% of the final grade.

^ = AP Students are required to take the teacher's 1st semester exam & the grade will count towards their 1st semester grade. Students must also take the "standardized" Advanced Placement Test in May. Students can exempt the 2nd semester teacher exam if they meet the Final Exam Waiver Requirements.

Please Note: Since math is a sequential subject, course prerequisites must be satisfied. In many instances, students are scheduled for math courses too early in the school year to determine whether or not they have fulfilled all necessary prerequisites for a math course. If it is determined at a later date that a student has not satisfied all prerequisites for a math course, the student will be rescheduled from that course to a more appropriate one.

