Which Math Class Is Right For Me?

Pre-College level Math

Math 1010
Fundamentals of Algebra

Placement Level 1

Science, Engineering, Business, Merchandising, Economics, and most Education majors take Math 1100.
Math 1100 followed by Math 1400 is also recommended for social science and humanities students planning to attend graduate school to prepare for the GRE.

Math 1100
College Algebra

Placement Level 0* or 1

For students in the arts, social sciences, humanities, College of Public Affairs and Community Service, and Hospitality Management.
These non-technical courses satisfy the University core but do not meet prerequisites for any higher-level math courses.

Math 1580
Survey of Math
A non-technical, general interest course satisfying the university core

or

Math 1680
Elementary Statistics
An introductory statistics course required by some majors

*In 2009-10, new freshmen in placement level 0 must sign up for Math 1980 (1 credit hour) in addition to 1580 or 1680.
No continuing or transfer students are in placement level 0.

Placement Level 2

Math, Science, Engineering, Education Majors seeking 4-8 ESL/Math Specialization, and BS Economics Students

Math 1650
Precalculus

or

Math 1600
Trigonometry

Math 1610
Functions and graphs

Elementary Education Majors

Math 1350
Math for Elementary Education I

Math 1351
Math for Elementary Education II

Business, Merchandising, and BA Economics Majors
Either course is also recommended for social science and humanities students planning to take the GRE.

Math 1190
Business Calculus
Preferred by some programs in the College of Business Administration

or

Math 1400
College Math with Calculus
Calculus, probability, and mathematics of personal finance

Neither course meets prerequisites for higher-level math courses. Business students planning advanced quantitative study are encouraged to follow the science/engineering track instead.

Placement Level 3

Math 1710
Calculus I

Math 1720
Calculus II

Higher-Level Math

7/09