

Oklahoma Baptist University
Mathematics and Science Placement Guide for Students

(Student must satisfy the second, third or fourth column
in order to be enrolled in the course in the first column.)

OBU Mathematics Course	Previous College Courses (with a grade of C or above)	ACT Math	SAT Quant
MATH 1163 College Algebra	Equivalent of OBU MATH 1003 Intermediate Algebra	20	540
MATH 1173 College Trigonometry	Equivalent of OBU MATH 1163 College Algebra	22	570
MATH 1903 Business Calculus	Equivalent of OBU MATH 1163 College Algebra	26	640
MATH 2003 Basic Statistics	Equivalent of OBU MATH 1163 College Algebra	26	600
MATH 2013 Calculus and Analytical Geometry I	Equivalent of OBU MATH 1173 College Trigonometry	27	660

ASSOCIATED CHEMISTRY and MATH PLACEMENTS:

If MATH ACT score is **27** or higher, then take MATH 2013 (Calc I) and CHEM 1105 (Gen Chem I) + lab.

If MATH ACT score is **26**, then take MATH 1173 (Trig) and **either** CHEM 1054 (Intro to Chem I)+ lab
or CHEM 1105 (General Chemistry I) + lab.

If MATH ACT score is **22 to 25**, then take MATH 1173 (College Trig) and CHEM 1054 (Intro to Chem I)+ lab.

If MATH ACT score is **20 or 21**, then take MATH 1163 (College Algebra) and CHEM 1054 (Intro to Chemistry I)+ lab.

If **Nursing major** and

if MATH ACT score is **at least 20**, then take MATH 1163 (College Algebra)
and CHEM 1124 (Intro to General and Biological Chemistry) + lab.

if MATH ACT score is **less than 20**, then take MATH 1003 (Intermediate Algebra) but NO Chemistry course.