

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	520
MATH 1173 College Trigonometry MATH 1903 Business Calculus MATH 2003 Basic Statistics MATH 2103 Discrete Math	Equivalent of OBU MATH 1163 College Algebra	24	570
MATH 2013 Analytic Geometry and Calculus I	Equivalent of OBU MATH 1173 College Trigonometry	27	630

ASSOCIATED CHEMISTRY and MATH PLACEMENTS:

If MATH ACT score is 27 or higher, then take MATH 2013 (Calculus I) and CHEM 1105 (General Chemistry I) + lab.

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

If MATH ACT score is 24-25, then take MATH 1173 (College Trigonometry) and CHEM 1054 (Introduction to Chemistry I)+ lab.

If MATH ACT score is 20-23, then take MATH 1163 (College Algebra) and CHEM 1054 (Introduction 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.