

Math Placement Test

Summary

All undergraduate students, regardless of major, are required to earn credit for at least one math course.

Purpose

The policy outlines the requirements and placement test score ranges that correspond with particular math courses.

Policy

All undergraduate students, regardless of major, are required to earn credit for at least one math course. Individual readiness for specific college-level math coursework for students with regular admission status is determined by the SAT or ACT math score and the high school grade point average among CPC courses completed at the time of admission to the university. The readiness score helps to ensure that students are appropriately prepared for the math courses in which they enroll. Students who take the COMPASS Math Test as an admission requirement will be placed into the appropriate math course based on the COMPASS score.

The ACT Math Readiness Score is calculated as follows:

$$\text{Score} = \text{ACTM} + (9 \times \text{GPA}),$$

where GPA is the student's high school grade point average among CPC courses completed at the time of admission to the university. Sufficiently high readiness scores will enable students to place directly into the following courses:

ACT Math Readiness of at least:	Eligible to register for the following courses>
Up to 49	MATH 0195*, MATH 1001, or MATH 1101
43-49	MATH 1111 concurrently with MATH 1111L OR MATH 0195 and then MATH 1111**
50	MATH 1111

*If MATH 1111 or higher is required by your major.

**If MATH 1111 or higher is required for a major, students scoring in this range may elect to take MATH 1111 and MATH 1111L without taking MATH 0195 as a prerequisite.

***STAT 1127 does not satisfy the Area A math requirement, but may be used in Area D.

The SAT Math Readiness Score is calculated as follows:

Score = SATM + (200 x GPA),

where GPA is the student's high school grade point average among CPC courses completed at the time of admission to the university. Sufficiently high readiness scores will enable students to place directly into the following courses:

SAT Math Readiness of at least:	Eligible to register for the following courses
Up to 1199	MATH 0195*, MATH 1001, or MATH 1101
1050-1199	MATH 1111 concurrently with MATH 1111L OR MATH 0195 and then MATH 1111**
1200	MATH 1111
1300	MATH 1113, MATH 1125, or STAT 1127**

*If MATH 1111 or higher is required by your major.

**If MATH 1111 or higher is required for a major, students scoring in this range may elect to take MATH 1111 and MATH 1111L without taking MATH 0195 as a prerequisite.

***STAT 1127 does not satisfy the Area A math requirement, but may be used in Area D.

If a student changes his/her major, he/she may have to take additional math requirements depending on the new major selected. The student should contact his/her academic advisor for more details.

A student may wish to take the Math Placement exam at the CSU Testing Center if one or more of the following conditions apply:

- The student's math readiness score indicates that he/she is not eligible to take the math course required by his/her major;
- The student does not feel that the score he/she earned on the mathematics portion of the SAT or ACT is indicative of his/her true mathematical ability; or
- The student wishes to enroll in MATH 1131: Calculus with Analytic Geometry 1.

If a student chooses to take the Math Placement test, it is highly recommended that he/she utilize the links below to prepare for the test and that he/she arranges a time to take the test prior to his/her scheduled Orientation date if possible.

- <http://www.act.org/compass/sample/math.html>
- <http://fye.columbusstate.edu/> (click on Preparation for Compass Skills or Math Placement Testing)

The Math Placement test is administered by appointment at the CSU Testing Center. Appointments are scheduled online at <http://testing.columbusstate.edu> or by phone at 706-507-8020. A government-issued photo ID with signature (such as a valid driver's license) is required. There is a \$25 fee for the test.

Credit for Prior Learning in Mathematics

If a student has taken an Advanced Placement (AP) test and has earned credit for a mathematics course, he/she should have an official score report sent from College Board directly to the CSU Office of the Registrar. Upon receipt of the official transcript, the score(s) will be evaluated and, if appropriate, credit awarded. The AP exams that would apply to the Area A requirement are listed below.

AP Test	Score Earned	CSU Credit Awarded	CSU Credit Hours
Calculus AB	3, 4, or 5	MATH1131	4
Calculus BC	3, 4, or 5	>MATH 1131 and MATH 1132	8

Transfer Students

Students who have transferred a college-level math course from another institution should check with their academic advisor prior to registering for an additional math course. Transfer students who have not taken a math course previously must take the Math Placement exam at the CSU Testing Center.

Related USG Policy

3.8.1 General

Last Update

5/9/17

Responsible Authority

Registrar's Office