

## Math Placement Options and Guidelines

The Department of Mathematics and Computer Science offers three avenues for math placement. -

- **Placement by Math ACT/SAT scores**  
Official test scores must be on file through Eastern and show math sub score information before you can enroll or be placed.
- **Placement by Accuplacer Math Placement Test**
- **Placement by United States high school GPA and high school math courses taken**

These placement options are generally used if the student does not have transfer courses, dual credit courses, or AP test scores.

### Math Placement Test Information

- A placement test can be authorized by an Academic Advisor or the Chair of the Department of Mathematics and Computer Science. Once authorized, the student must coordinate the day and time of the test with Office of Testing and Evaluation Services.
- Students may take the placement test one time at no cost.
- If a student seeks to take the placement test a second time, there will be a charge of \$20 to the student payable at the time of testing.
- Should a student seek to take the placement test a third and final time, the student must first consult with the Chair of the Department of Mathematics and Computer Science. A third placement test will also incur a cost of \$20 to the student payable at the time of testing.
- Placement test scores are valid for two academic years.

### High School Placement Information

In order to use high school placement, the following must be met/shown on the high school transcript-

- An unweighted high school GPA;
- At least 3 years of mathematics courses;
- All math course grades are C (not C-) or better. Grades of pass or complete will be considered on a case by case basis;
- Math courses must include at least one Algebra (Math I) class and one Geometry (Math II) class;
- Graduation date no later than 5 years from the semester of enrollment.

The department of Mathematics and Computer Science must verify all high school math placement requests.

**Math Placement Options and Guidelines (only for students who meet the criteria from page one)**

Course	Math ACT/SAT	Placement Test	High School Cumulative GPA and Course requirements
MAT 1270 with MAT 1070 <sup>1</sup>	16-/430-	Level 2 score below 250	Cumulative GPA 2.2 or lower
MAT 1270	17+/440+	Level 2 score 250+	Cumulative GPA between 2.2 and 2.8
MAT 1271 or MAT 2250	20+/520+	Level 3 score of 240+	Cumulative GPA 2.8 or higher no additional course requirements
MAT 2120 or MAT 1410	26+/610+	Level 3 score of 256+	Cumulative GPA 2.8 or higher Grade of B (not B-) or better in Algebra 2, Advanced Algebra, or Math III
MAT 2110	26+/610+	Level 3 score of 256+	Cumulative GPA 2.8 or higher Grade of B (not B-) or better in Precalculus*
MAT 1441	27+/630+	Level 3 score of 276+	Cumulative GPA 2.8 or higher Grade of B (not B-) or better in Precalculus* or Calculus
MAT 1420	17+/440+	Level 1 score 260+	Cumulative GPA 2.8 or higher
MAT 1420 with MAT 1020 <sup>2</sup>	16-/430-	Level 1 score below 260	Cumulative GPA lower than 2.8

\*Courses with titles such as College Algebra with Trigonometry will be considered on a case by case basis. Math III is not an equivalent course.

<sup>1</sup>Students who need MAT 1070 with MAT 1270 will enroll on MAT 1070 only. The Department of Mathematics and Computer Science will enroll the student in the associated MAT 1270. Enrolling in MAT 1070 will block off the needed time for both classes.

<sup>2</sup>Students who need MAT 1020 with MAT 1420 will enroll on MAT 1020 only. The Department of Mathematics and Computer Science will enroll the student in the associated MAT 1420. Enrolling in MAT 1020 will block off the needed time for both classes.