Greenville Technical College is an “open enrollment” institution – which means that the basic requirement for acceptance into the college is that you are a high school graduate. It also means that you can select any program of your choice – regardless of your previous academic level of achievement.

That being said – a vital part of the admissions process is the applicant taking one (or more) placement tests – to see what courses you qualify for as you enter the college.

College courses have prerequisites. They describe the academic qualifications the student must have in order to register for a class.

For the Engineering Design Technology (AAS.EDT) program – the following courses are scheduled for the first semester:

1. ENG 101
2. EGT 110
3. EGR 130
4. MAT 110
5. Social/Behavioral Elective

Your placement test scores will determine which of these first semester courses you qualify to take as you begin your classes at the college.

**Prerequisites for the first semester courses in the AAS.EDT program:**

**ENG 101 - English Composition I**

**Prerequisite:** Satisfactory placement score in writing; or completion of ENG 100 and satisfactory placement score in reading; or completion of RDG 100
**EGT 110 Engineering Graphics I**

Prerequisite: Placement score into RDG 032; and placement score into MAT 101

**EGR 130 Engineering Technology Applications & Programming**

Prerequisite: MAT 102

Co-requisite: RDG 100

**MAT 110 College Algebra**

Prerequisite: MAT 102; or satisfactory placement score; plus placement score into RDG 100 or higher

<table>
<thead>
<tr>
<th>MATH PLACEMENT</th>
<th>ACCUPLACER</th>
<th>COMPASS</th>
<th>ASSET</th>
<th>SAT</th>
<th>ACT</th>
<th>GED 2014 +</th>
<th>ALEKS</th>
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<tbody>
<tr>
<td>MAT 031, MAT 100</td>
<td>20 - 35 ARITH and ≥ 33 RDG</td>
<td>0 - 34 PALG</td>
<td>23 - 32 Numerical Skills</td>
<td></td>
<td></td>
<td>≥ 85</td>
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<tr>
<td>MAT 032</td>
<td>36 - 65 ARITH and ≥ 33 RDG</td>
<td>35 - 49 PALG</td>
<td>33 - 44 Numerical Skills</td>
<td></td>
<td></td>
<td>≥ 85 ALEKS 031</td>
<td></td>
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<tr>
<td>MAT 101</td>
<td>69 - 120 ARITH and 20 - 70 EALG and ≥ 33 RDG</td>
<td>50 - 99 PALG</td>
<td>45 - 55 Numerical Skills</td>
<td>≥ 440 Math</td>
<td>≥ 17 Math</td>
<td>≥ 85 ALEKS 032</td>
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<tr>
<td>MAT 102, 120</td>
<td>80 - 108 EALG and ≥ 33 RDG (MAT 102) ≥ 55 RDG (MAT 120)</td>
<td>53 - 99 CALG</td>
<td>50 - 55 Elementary Algebra or 41 - 46 Intermediate Algebra or 35 - 47 College Algebra</td>
<td>≥ 480 Math</td>
<td>≥ 19 Math</td>
<td>≥ 175 Math</td>
<td>≥ 85 ALEKS 031</td>
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<td>MAT 103, 109, 110, 122, 211, 215</td>
<td>107 - 120 EALG and ≥ 55 RDG</td>
<td>26 - 50 CCALG</td>
<td>49 - 55 Intermediate Algebra or 38 - 45 College Algebra</td>
<td>MAT 103, 122, 211, 215</td>
<td>≥ 480 Math</td>
<td>MAT 103, 122, 211, 215</td>
<td>≥ 175 Math</td>
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<tr>
<td>MAT 111, 130</td>
<td>107 - 120 EALG and ≥ 78 CLM and ≥ 55 RDG</td>
<td>51 - 99 CCALG OR 0 - 49 TRIG</td>
<td>44 - 50 College Algebra</td>
<td>MAT 109, 110</td>
<td>≥ 540 Math</td>
<td>MAT 109, 110</td>
<td>≥ 22 Math</td>
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<td>MAT 140</td>
<td>≥ 105 CLM and ≥ 55 RDG</td>
<td>50 - 99 TRIG</td>
<td>51 - 55 College Algebra</td>
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</tbody>
</table>

**All Social & Behavioral Courses**

Prerequisite: Placement score into ENG 101

*What to Do When Your Placement Scores Do Not Qualify You for One (or more) Of the First Semester classes:*

Your Academic Advisor will assist you to register for what are called Transitional Courses – which serve to get you prepared & qualified to take whichever First Semester classes that your Placement Test scores did not originally qualify you to take.

In this situation – you are still a full member of the AAS.EDT program.

You just have a few extra courses to take in order to get yourself caught up to the “official” entry-level of the program.