Students below the minimum admission requirements and/or students who do not have ACT/SAT scores are placed in Preparatory Engineering (PREN_CM_PPRU) and must meet the Bridge Requirements to be admitted into the Pre-Professional Program (CMPE_PPRU).

**PREPARATORY PROGRAM**

**BRIDGE REQUIREMENTS**
- Complete the Bridge Courses*
- No more than 3 total repeats for Bridge Courses
- Minimum 2.80 GPA in Bridge Courses
- Minimum grade of B for Bridge Courses

**BRIDGE COURSES**
- First 2 ECE Engineering Courses
- MATH 1220

**MATH 1210 PREREQUISITES**

<table>
<thead>
<tr>
<th>MATH 0995</th>
<th>MATH 1050</th>
<th>MATH 1060</th>
<th>ECE 1410</th>
</tr>
</thead>
<tbody>
<tr>
<td>College Mathematics Preparation</td>
<td>College Algebra</td>
<td>Trigonometry</td>
<td>Computer Programming 2</td>
</tr>
<tr>
<td>4 Credits</td>
<td>4 Credits</td>
<td>2 Credits</td>
<td>3 Credits</td>
</tr>
</tbody>
</table>

(MATH 1050 is prereq.)

<table>
<thead>
<tr>
<th>ECE 1400</th>
<th>MATH 1210</th>
<th>MATH 1220</th>
</tr>
</thead>
<tbody>
<tr>
<td>Computer Programming 1</td>
<td>Calculus I</td>
<td>Calculus II</td>
</tr>
<tr>
<td>4 Credits</td>
<td>4 Credits</td>
<td>4 Credits</td>
</tr>
</tbody>
</table>

**PREREQUISITES**

MATH 1210 Prerequisites may be fulfilled by the ALEKS Math Placement Exam, ACT/SAT score, or by taking Prerequisite courses. Meet with your advisor to choose the appropriate first-semester math course.

**BRIDGE COURSE MAP**

- MATH 1210
- MATH 1220
- ECE 2700
- PHYS 2210

*BRIDGE COURSES

For more information on the Preparatory Engineering Program, scan the QR code or visit https://engineering.usu.edu/advising/preparatory-engineering

**ACADEMIC YEAR**

2022-23