ACT Math $\geq 28$
SAT Math $\geq 650$
AP Calc (AB or BC) $\geq 3$
MATH 1050 & 1060
Accuplacer AAF $\geq 276$
No
Take MATH 1210^ (Traditional Calc I)
Or
MATH 1310 (Engineering Calc I)
Talk with your advisor about MATH 1215* (Calculus I with Trig)

ACT Math $\geq 26$
SAT Math $\geq 630$
MATH 1050 (B or higher)
Accuplacer AAF $\geq 270$
No
Take MATH 1060 (Trigonometry)

ACT Math $\geq 24$
SAT Math $\geq 580$
Accuplacer AAF $\geq 250$
No
Take MATH 1050 (College Algebra)

ACT Math $\geq 23$
SAT Math $\geq 570$
Accuplacer AAF $\geq 245$
No
Take MATH 1010 (Intermediate Algebra)

Accuplacer AAF $\geq 263$
Yes
Take MATH 1080 (Precalculus)

Take MATH 1060 (Trigonometry)
Yes
Take MATH 1050 (College Algebra)

Take MATH 1010 (Intermediate Algebra)
Yes

Approximate Mapping of Calculus & PDEs Content Across Math Paths

<table>
<thead>
<tr>
<th>Traditional Math Path (17hrs*)</th>
<th>MATH 1210^ Calculus I 4hr</th>
<th>MATH 1220 Calculus II 4hr</th>
<th>MATH 2210 Calculus III 3hr</th>
<th>MATH 3150 PDEs 2hr</th>
</tr>
</thead>
<tbody>
<tr>
<td>Engineering Math Path (16hrs*)</td>
<td>MATH 1310 Engineering Calc I 4hr</td>
<td>MATH 1320 Engineering Calc II 4hr</td>
<td>MATH 3140 Vector Calc/PDEs 4hr</td>
<td>MATH 3150 PDEs 2hr</td>
</tr>
<tr>
<td>Accelerated Engineering Math Path** (10hrs*)</td>
<td>MATH 1311 Accel Engin Calc I 4hr (Honors)</td>
<td>MATH 1321 Accel Engin Calc II 4hr (Honors)</td>
<td>MATH 3150 PDEs 2hr</td>
<td></td>
</tr>
</tbody>
</table>

* This is a pilot course with limited seating. Talk with your advisor to see if it is a good fit for you.
** Students who want to pursue a Computer Science degree or minor are advised to take MATH 1210 (Calculus I) in place of MATH 1310 (Engineering Calculus I)
^ Or MATH 1215

* Including MATH 2250 ODEs & Linear Algebra
** Requires AP Calc AB score of 4 or better or AP Calc BC score of 3 or better

Students who want to pursue a Computer Science degree or minor are advised to take MATH 1210 (Calculus I) in place of MATH 1310 (Engineering Calculus I).