CHEMICAL ENGINEERING TRANSFERS

As basis of academic evaluation, the applicant is required to have taken the following courses (or equivalent) at its institution(s) before submitting application for admission after completing one year of college education.

<table>
<thead>
<tr>
<th>FALL</th>
<th>FIRST YEAR</th>
<th>SPRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Composition I [COMP 01.111]</td>
<td>3</td>
<td>Intro to Sci Prog CS01.104 (3 CR) OR Intro Prgm CS01.102 (3 CR) OR Comp Sci &amp; Prgm. CS04.103 (4 CR)</td>
</tr>
<tr>
<td>Calculus I [MATH 01.130]</td>
<td>4</td>
<td>Calculus II [MATH 01.131]</td>
</tr>
<tr>
<td>College Chemistry I [CHEM 06.100]</td>
<td>4</td>
<td>College Chemistry II [CHEM 06.101]</td>
</tr>
<tr>
<td>Introductory Mechanics (Physics I, calculus based) [PHYS02.200]</td>
<td>4</td>
<td>Life science course (Physics II preferably)</td>
</tr>
<tr>
<td>Total</td>
<td>15</td>
<td>Total</td>
</tr>
</tbody>
</table>

As basis of academic evaluation, the applicant is required to have taken the following courses (or equivalent) at its institution(s) before submitting application for admission after completing two years of college education.

<table>
<thead>
<tr>
<th>FALL</th>
<th>SECOND YEAR</th>
<th>SPRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Composition II [COMP 01.112]</td>
<td>3</td>
<td>Public Speaking [CMS04.205]</td>
</tr>
<tr>
<td>Calculus III [MATH 01.230]</td>
<td>4</td>
<td>Ordinary Differential Equations [MATH 01.231]</td>
</tr>
<tr>
<td>Biology I or Cell Biology or Anatomy &amp; Physiology</td>
<td>4</td>
<td>Linear Algebra [MATH 01.210]</td>
</tr>
<tr>
<td>Total</td>
<td>15</td>
<td>Total</td>
</tr>
</tbody>
</table>

SUMMER at Rowan

8/12/2014