Complete the following program of study:

<table>
<thead>
<tr>
<th>Associate in Science Degree (R.6300.AS)</th>
<th>units</th>
<th>completed</th>
<th>in progress</th>
<th>planned</th>
</tr>
</thead>
<tbody>
<tr>
<td>Major requirements (24-31 units minimum)</td>
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<tr>
<td>A grade of “C” or better is required in the following courses:</td>
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</tbody>
</table>

**CHEM 1A – General Chemistry (5)**  
*or*  
**CHEM 3A – Introduction to General Chemistry (4)**  
(units in parenthesis)  
4-5

**CHEM 1B – General Chemistry and Qualitative Analysis (5)**  
*or*  
**CHEM 8 – Elementary Organic Chemistry (3)**  
(units in parenthesis)  
3-5

**MATH 5A – Math Analysis I**  
5

**MATH 5B – Math Analysis II**  
4

**PHYS 2A and PHYS 2B – General Physics I and II (8)**  
*or*  
**PHYS 4A, PHYS 4B, and PHYS 4C – Physics for Scientists and Engineers (12)**  
(units in parenthesis)  
8-12

Faculty Advisors: Dr. Anthony Abbott (WI), Mr. Bill Blanken (Reedley), Ms. Veronica Cornel (Reedley), and Ms. Lauren Novatne (Reedley)