### 3.4.2 Second Major Programmes

Prerequisites for Second Major Programmes:

<table>
<thead>
<tr>
<th>SECOND MAJOR</th>
<th>PREREQUISITES</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Chemistry</td>
<td>H2 pass or equivalent in Chemistry</td>
</tr>
<tr>
<td>2. Data Analytics</td>
<td>A very good H2 pass or equivalent in Mathematics/Further Mathematics. Existing students from cohort 2016/2017 or later may apply to read a Second Major in Data Analytics after completing CS1010 (or its equivalent), MA1101R (or its equivalent) and MA1102R (or its equivalent) with a B+ grade or above in each of these modules.</td>
</tr>
<tr>
<td>3. Life Sciences</td>
<td>Two good H2 passes or equivalent in Biology or Chemistry or Mathematics / Further Mathematics or Physics</td>
</tr>
<tr>
<td>4. Mathematics</td>
<td>Good H2 pass or equivalent in Mathematics / Further Mathematics</td>
</tr>
<tr>
<td>5. Physics</td>
<td>Good H2 pass or equivalent in Physics</td>
</tr>
<tr>
<td>6. Statistics</td>
<td>Good H2 pass or equivalent in Mathematics / Further Mathematics</td>
</tr>
</tbody>
</table>

3.4.2.1 [Second Major in Chemistry](#)

3.4.2.2 [Second Major in Data Analytics](#)

3.4.2.3 [Second Major in Food Science](#)

3.4.2.4 [Second Major in Life Sciences](#)

3.4.2.5 [Second Major in Mathematics](#)

3.4.2.6 [Second Major in Physics](#)

3.4.2.7 [Second Major in Statistics](#)