### Minor Science for Sustainability

**Mandatory Courses (M), all 6 EC**

<table>
<thead>
<tr>
<th>Block 1</th>
<th>Block 2</th>
<th>Block 3</th>
<th>Block 4</th>
<th>Block 5</th>
<th>Block 6</th>
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<tbody>
<tr>
<td><strong>Jaar 1</strong></td>
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<td></td>
<td><strong>Energy &amp; Climate Change, Science, Policy &amp; Economics (M - 6)</strong>*</td>
<td><strong>Current Sustainable Energy Technologies (M - 6)</strong>*</td>
<td><strong>System Innovations &amp; Transition Management (M - 6)</strong>*</td>
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<td><strong>Jaar 2</strong></td>
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<td><strong>Project Sustainable Future (M - 6)</strong> (If more appropriate, it can instead be taken in year 1)</td>
</tr>
</tbody>
</table>

*Bèta course*  
*Gamma course*  
*Interdisciplinary course*
### Block 1
- Environmental Chemistry OR Biosolar Cells (E 6)
- Green Chemistry OR Big Issues in Emergent Energy Materials (E 6)

### Block 2
- Energy & Climate Change, Science, Policy & Economics (M 6)
- Nuclear fusion/fission OR Photovoltaics (E 6) OR Management of Sustainable Innovations (E 6)

### Block 3
- Current Sustainable Energy Technologies (M 6)
- System Innovations & Transition Management (M 6)

### Block 4
- Catalysis for Sustainable Energy OR Deficiency course (E 6)
- Academic Skills OR other Elective (E 6)

### Block 5
- Homogeneous Catalysis OR Physics of Photosynthesis (E 6)
- Project Sustainable Future (M 6)

### Block 6
- Research Project & Thesis (M 6)
- Research Project & Thesis (M 6)
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### Jaar 1
- Energy & Climate Change, Science, Policy & Economics (M 6)
- Management of Sustainable Innovations (E 6)
- Current Sustainable Energy Technologies (M 6)
- System Innovations & Transition Management (M 6)
- Academic Skills OR other Elective (E 6)
- Project Sustainable Future (M 6)

### Jaar 2
- Research Project & Thesis (M 6)
- Research Project & Thesis (M 6)
- Research Project & Thesis (M 6)
- Research Project & Thesis (M 6)
- Research Project & Thesis (M 6)
- Research Project & Thesis (M 6)

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### Courses
- **Bèta course**: Energy & Climate Change, Science, Policy & Economics (M 6)
- **Gamma course**: Catalysis for Sustainable Energy OR Deficiency course (E 6)
- **Interdisciplinary course**: Current Sustainable Energy Technologies (M 6)