### Sequence For B.S. In Earth and Space Science with Teaching | If MATH 1021 Taken First Semester

#### Fall 2012

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
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<td><strong>Fall I</strong></td>
<td><strong>Spring I</strong></td>
<td><strong>Fall II</strong></td>
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<tr>
<td>MATH 1021</td>
<td>MATH 1022</td>
<td>MATH 1041</td>
<td>Science Foundational Elective</td>
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<td>CHEM 1027</td>
<td>CHEM 1031 &amp; 1033</td>
<td>PHY 1061</td>
<td>PHY 1004</td>
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<td>EES 2001</td>
<td>EES Elective</td>
<td>EES Elective</td>
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**Recommended Courses**:
- EES Elective
- CHEM 1027
- PHY 1021

**TUteach**:
- STEP 1: CST 1189
- STEP 2: CST 1289

**TUteach SpecEd**
- SPED 2231

**TUteach Literacy**
- SECE 3796

**TUteach Res Meth**
- BIO/CHM/EES/PHYS 3291

**TUteach Know&Learn**
- EDUC 2179

**TUteach Perspect**
- PHIL 2196

**TUteach Classroom**
- MAES/SCES 2789

**TUteach PBI**
- MAES/SCES 4189

**TUteach AT**
- EDUC 4388

**TUteach AT Sem**
- EDUC 4802

**Note**:
- Arrows demonstrate the prerequisites, but co-requisites are not represented.
- Courses with a shadow are only offered once a year.
- Courses with a crosshatch pattern are not required for the major.

These are the discipline specific requirements for the major. Other collegial and university requirements must also be met. Refer to your major sheets for these other requirements.