**Geology Transfer Model Curriculum** Rev. 8/7/2012

**CCC Major or Area of Emphasis**: Geology Template #2004

**CSU Major or Majors**: Geology

**Total units**: 24-28 *(all units are semester units)*

In the four columns on the right, enter the course identifier, course title and number of units of a course that is comparable to the course indicated for the TMC (in the far left column). If the course may be double-counted, put an X in the GE column.

The units indicated in the TMC are semester units – and they are minimum units. All courses must be CSU transferable. Where there is an indicated C-ID descriptor, you are certifying that your course is comparable.

<http://www.c-id.net/descriptors/view_final>

**No additional documentation is required for alignment with this TMC.**

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| --- | --- | --- | --- | --- | --- |
| **Geology Transfer Model Curriculum** | | **Associate in Science degree in**  **Geology for Transfer**  College Name:  Program Requirements | | | |
| **Course Title (units)** | **C-ID (or TCSU) Designation** | **Course ID** | **Course Title** | **Units** | **GE** |
| **Required Core: (**24-28 units) |  |  |  |  |  |
| Physical Geology with Lab (4)  or  Physical Geology (3)  and  Physical Geology Lab (1) | GEOL 101  or  GEOL 100  and  GEOL 100L |  |  |  |  |
| Historical Geology with Lab (4)  or  Historical Geology (3)  and  Historical Geology Lab (1) | GEOL 111  or  GEOL 110  and  GEOL 110L |  |  |  |  |
| General Chemistry for Science Majors I, with Lab (4-5) | CHEM 110 |  |  |  |  |
| General Chemistry for Science Majors II, with Lab (4-5) | CHEM 120 |  |  |  |  |
| Calculus I (4-5)  and  Calculus II (4-5)  or  Single Variable Calculus Sequence (8-10) | MATH 210 & 220  or  MATH 211 & 221  or  MATH 900S |  |  |  |  |
| **Total Units for the Major:** | **24 - 28** |  | **Total Units for the Major:** |  |  |
|  |  | **Total Units that may be double-counted:** | | |  |

**Notes:**

1. When selecting 4-5 unit courses for the Associate in Science in Geology for Transfer, keep in mind that you may not require more than 60 units for the entire degree. Students must be allowed to double-count courses for general education and the major.
2. The approved TMC (<http://www.c-id.net/degreereview.html>) includes some recommended courses that may benefit some students. Although these courses are not required for alignment with the TMC, counselors may want to include them when assisting students to select general education and elective courses.