

Transfer Model Curriculum (TMC) Template for Geology

CCC Major or Area of Emphasis: Geology

TOP Code: 191400

CSU Major(s): Geology

Total Units: 26 (all units are minimum semester units)

Template # 2004

Rev. 4: 06/30/16

In the four columns to the right under the **College Program Requirements**, enter the college's course identifier, title and the number of units comparable to the course indicated for the TMC. If the course may be double-counted with either CSU-GE or IGETC, enter the GE Area to which the course is articulated. To review the GE Areas and associated unit requirements, please go to Chancellor's Office Academic Affairs page, RESOURCE section located at:

<http://extranet.cccco.edu/Divisions/AcademicAffairs/CurriculumandInstructionUnit/TransferModelCurriculum.aspx>

or the ASSIST website: http://web1.assist.org/web-assist/help/help-csu_ge.html.

The units indicated in the template are the minimum semester units required for the prescribed course or list. All courses must be CSU transferable. **All courses with an identified C-ID Descriptor must be submitted to C-ID prior to submission of the Associate Degree for Transfer (ADT) proposal to the Chancellor's Office.**

Associate in Science in Geology for Transfer Degree						
TRANSFER MODEL CURRICULUM (TMC)		COLLEGE PROGRAM REQUIREMENTS				
Course Title (units)	C-ID Descriptor	Course ID	Course Title	Units	GE Area: CSU	GE Area: IGETC
REQUIRED CORE: (26 units)						
Physical Geology with Lab (4) OR	GEOL 101 OR					
Physical Geology (3) AND Physical Geology Laboratory (1)	GEOL 100 AND GEOL 100L					
Historical Geology with Lab (4) OR	GEOL 111 OR					
Historical Geology (3) AND Historical Geology Laboratory (1)	GEOL 110 AND GEOL 110L					
General Chemistry for Science Majors Sequence A (10)	CHEM 120S					
Single Variable Calculus I – Early Transcendentals (4) AND Single Variable Calculus II – Early Transcendentals (4)	MATH 210 AND MATH 220					
OR	OR					
Single Variable Calculus I – Late Transcendentals (4) AND Single Variable Calculus II – Late Transcendentals (4)	MATH 211 AND MATH 221					
OR	OR					
Single Variable Calculus Sequence (2 semesters or 3 quarters) (8)	MATH 900S					
Total Units for the Major:	26	Total Units for the Major:				
Total Units that may be double-counted <i>(The transfer GE Area limits must <u>not</u> be exceeded)</i>						

General Education (CSU-GE or IGETC) Units	39	37
Elective (CSU Transferable) Units		
Total Degree Units (maximum)		60