

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						
College Name: MOORPARK						
TRANSFER MODEL CURRICULUM (TMC)		COLLEGE PROGRAM REQUIREMENTS				
Course Title (units)	C-ID Descriptor	Course ID	Course Title	Units	GE Area	
					CSU	IGETC
REQUIRED CORE: (26 units)						
Physical Geology with Lab (4) OR	GEOL 101 OR	GEOL M02 OR	Physical Geology	3	B1	5A
Physical Geology (3) AND Physical Geology Laboratory (1)	GEOL 100 AND GEOL 100L	GEOL M02H AND GEOL M02L	Honors: Physical Geology	3	B1	5A
			Physical Geology Lab	1	B3	5C
Historical Geology with Lab (4) OR	GEOL 111 OR	GEOL M03 AND	Earth History	3	B1	5A
Historical Geology (3) AND Historical Geology Laboratory (1)	GEOL 110 AND GEOL 110L	GEOL M03L	Earth History Lab	1	B3	5C
General Chemistry for Science Majors Sequence A (10)	CHEM 120S	CHEM M01A OR CHEM M01AH AND CHEM M01B	General Chemistry I	5	B1 B3	5A 5C
			Honors: General Chemistry I	5	B1 B3	5A 5C
			General Chemistry II	5	B1 B3	5A 5C
Single Variable Calculus I – Early Transcendentals (4) AND	MATH 210 AND	MATH M25A OR	Calculus with Analytic Geometry I	5	B4	2A
Single Variable Calculus II – Early Transcendentals (4)	MATH 220	MATH M25AH AND	Honors: Calculus with Analytic Geometry I	5	B4	2A
OR	OR	MATH M25B	Calculus with Analytic Geometry II	5	B4	2A
Single Variable Calculus I – Late Transcendentals (4) AND	MATH 211 AND	MATH M25BH	Honors: Calculus with Analytic Geometry II	5	B4	
Single Variable Calculus II – Late Transcendentals (4)	MATH 221					

OR Single Variable Calculus Sequence (2 semesters or 3 quarters) (8)	OR MATH 900S				
Total Units for the Major:	26	Total Units for the Major:		28	
		Total Units that may be double-counted <i>(The transfer GE Area limits must <u>not</u> be exceeded)</i>		7	7
		General Education (CSU-GE or IGETC) Units		39	37
		Elective (CSU Transferable) Units		0	2
		Total Degree Units (maximum)		60	