

**Transfer Model Curriculum (TMC) Template for Geography**

**CCC Major or Area of Emphasis:** Geography

**TOP Code:** 220600

**CSU Major(s):** Geography

**Total Units:** 18-20 (all units are semester units):

Template # 1013

Rev. 3: 03/01/13

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](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. At a minimum, where there is an indicated **C-ID Descriptor** in the **REQUIRED CORE and LIST A**, the course must have been submitted to C-ID prior to completing the Associate Degree for Transfer (ADT) proposal for Chancellor's Office approval.

Where no **C-ID Descriptor** is indicated, discipline faculty should compare their existing course to the example course(s) provided in the TMC at:

<http://www.c-id.net/degreeereview.html>

and attach the appropriate ASSIST documentation as follows:

- *Articulation Agreement by Major (AAM)* demonstrating lower division preparation in the major at a CSU;
- *CSU Baccalaureate Level Course List by Department (BCT)* for the transfer courses; and/or,
- *CSU GE Certification Course List by Area (GECC)*.

The acronyms **AAM**, **BCT**, and **GECC** will appear in **C-ID Descriptor** column directly next to the course to indicate which report will need to be attached to the proposal to support the course's inclusion in the transfer degree. To access ASSIST, please go to <http://www.assist.org>.

**Associate in Arts in Geography for Transfer Degree**

**College Name: Contra Costa College**

TRANSFER MODEL CURRICULUM (TMC)		COLLEGE PROGRAM REQUIREMENTS			
Course Title (units)	C-ID Descriptor	Course ID	Course Title	Units	CSU/GE/IGETC Area
<b>REQUIRED CORE: (6-7units)</b>					
Introduction to Physical Geography (3) <b>OR</b> Introduction to Physical Geography with Laboratory (4) <b>OR</b> Introduction to Physical Geography (3) <b>AND</b> Physical Geography Laboratory (1)	GEOG 110 <b>OR</b> GEOG 115 <b>OR</b> GEOG 110 <b>AND</b> GEOG 111	GEOG 120	Physical Geography	3	B1,D5 / 5A
Introduction to Human Geography (3)	GEOG 120	GEOG 120L	Physical Geography Laboratory	1	B3 / 5C
		GEOG 130	Cultural Geography	3	D5 / 4E
<b>LIST A: Select two to three (6-7 units)</b>					
Physical Geography Laboratory (1) (If GEOG 115 or GEOG 111 not taken in <b>REQUIRED CORE</b> )	GEOG 111				
World Regional Geography (3)	GEOG 125	GEOG 160	World Regional Geography	3	D5 / 4E

California Geography (3)	GEOG 140	GEOG 150	California Geography	3	D5 / 4E
Introduction to Geographic Information Systems and Techniques with Laboratory (2)	GEOG 155	GEOG 126	Introduction to Geographic Information Systems	3	
Map Interpretation and Analysis (2)	GEOG 150				
Introduction to Weather and Climate (3)	GEOG 130				
Regional Field Studies (1)	GEOG 160				
<b>LIST B: Select two (6 units)</b>					
Any course from <b>LIST A</b> not already used.					
Any CSU transferable Geography course.	<b>BCT</b>				
Any course (in or outside of the Geography discipline) that is articulated as lower division preparation in for the Geography major at a CSU.	<b>AAM</b>	MATH 164	Introduction to Probability and Statistics	4	B4 / 2A
Introduction to Cultural Anthropology (3)	ANTH 120	ANTHR 130	Cultural Anthropology	3	D1,D5 / 4A
Physical Geology (3)	GEOL 100				
<b>Total Units for the Major:</b>	<b>18</b>	<b>Total Units for the Major:</b>			<b>19-20</b>
		<b>Total Units that may be double-counted</b> <i>(Ensure that the total for each Area does not exceed the limit for the specific Area)</i>			12-15
		<b>General Education (CSU GE or IGETC) Units</b>			37-39
		<b>Elective (CSU Transferable) Units</b>			13-19
		<b>Total Degree Units (maximum)</b>			<b>60</b>