ADT Submission Form for Geography CCC Major or Area of Emphasis: Geography

**TOP Code:** 220600

**CSU Major(s):** Geography

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

Form # 1013 Rev. 6 : 12/10/18

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 form. If the course may be double-counted with Cal-GETC, 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:

[https://www.cccco.edu/About-Us/Chancellors-Office/Divisions/Educational-Services-and-Support/What-we-do/Curriculum-and-](https://www.cccco.edu/About-Us/Chancellors-Office/Divisions/Educational-Services-and-Support/What-we-do/Curriculum-and-Instruction-Unit/Templates-For-Approved-Transfer-Model-Curriculum) [Instruction-Unit/Templates-For-Approved-Transfer-Model-Curriculum](https://www.cccco.edu/About-Us/Chancellors-Office/Divisions/Educational-Services-and-Support/What-we-do/Curriculum-and-Instruction-Unit/Templates-For-Approved-Transfer-Model-Curriculum)

or the ASSIST website:

<https://www.assist.org/>.

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.***

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

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

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](http://www.assist.org/).

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| **Associate in Arts in Geography for Transfer Degree College Name: LOS ANGELES PIERCE COLLEGE** | | | | | |
| **TRANSFER MODEL CURRICULUM (TMC)** | | **COLLEGE PROGRAM REQUIREMENTS** | | | |
| **Course Title (units)** | **C-ID**  **Descriptor** | **Course ID** | **Course Title** | **Units** | **Cal-GETC** |
| **REQUIRED CORE:** (6-7 units) |  |  | | | |
| Introduction to Physical Geography (3)  **OR**  Introduction to Physical Geography with Lab (4)  **OR**  Introduction to Physical Geography (3)  **AND**  Physical Geography, Laboratory (1) | GEOG 110  **OR**  GEOG 115  **OR**  GEOG 110 **AND** GEOG 111 | GEOG 017  OR  GEOG 001  AND  GEOG 015 | Physical Geography and  Laboratory  OR  Physical Geography  AND  Physical Geography  Laboratory | 5  3  2 | 5A  &  5C  5A  5C |

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| **TRANSFER MODEL CURRICULUM (TMC)** | | **COLLEGE PROGRAM REQUIREMENTS** | | | |
| **Course Title (units)** | **C-ID**  **Descriptor** | **Course ID** | **Course Title** | **Units** | **Cal-GETC** |
| Introduction to Human Geography (3)  **OR**  World Regional Geography (3) | GEOG 120  **OR**  GEOG 125 | GEOG 002  OR  GEOG 007 | Cultural Elements of Geography  OR  World Regional Geography | 3  3 | 4  4 |
| **LIST A: Select two to three** (6-7 units minimum) |  |  | | | |
| Any **Core** course not already used. |  |  | | | |
| Physical Geography, Laboratory (1)  (If GEOG-111 or 115 not already used above) | GEOG 111 |  |  |  |  |
| California Geography (3) | GEOG 140 | GEOG 014 | Geography of California | 3 | 4 |
| Introduction to Geographic Information Systems and Techniques with Lab (2) | GEOG 155 | GEOG 025  OR  GIS 025 | Introduction to Geographic Information Systems and  Laboratory  OR  Introduction to Geographic  Information Systems and  Laboratory | 4  4 | N/A  N/A |

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| Map Interpretation and Analysis (2) | GEOG 150 | GEOG 036 | Cartography and Base Map Development | 3 | N/A |
| Introduction to Weather and Climate (3) | GEOG 130 | GEOG 003  OR  METEOR  003 | Introduction to Weather and Climate  OR  Introduction to Weather and  Climate | 3  3 | 5A  5A |
| Regional Field Studies (1) | GEOG 160 |  |  |  |  |
| **LIST B: Select two** (6 units minimum) |  |  | | | |
| Any **LIST A** course not already used. |
| Any CSU transferable Geography course. | ***BCT*** | GEOG 019  GEOG 023  GEOG 033  GEOG 037  GEOG 038 | Introductory Meteorology  Laboratory  Severe and Hazardous Weather  Intermediate GIS Applications  Introduction to Global  Positioning Systems (GPS)  Spatial Analysis and Automation | 2  3  3  2  3 | 5C  5A  N/A  N/A  N/A |

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| **TRANSFER MODEL CURRICULUM (TMC)** | | **COLLEGE PROGRAM REQUIREMENTS** | | | |
| **Course Title (units)** | **C-ID**  **Descriptor** | **Course ID** | **Course Title** | **Units** | **Cal-GETC** |
| **OR**  Other courses, in or outside the discipline, that are articulated as lower division major preparation for the geography major at a CSU. | ***AAM*** | STAT C1000  MATH 228B  POL SCI 007 | Introduction to Statistics  Statistics Pathway Part II  Introduction to International  Relations | 4  5  3 | 2  2  4 |
| Introduction to Cultural Anthropology (3) | ANTH 120 | ANTHRO 102 | Human Ways of Life: Cultural Anthropology | 3 | 4 |
| Physical Geology (3) | GEOL 100 | GEOLOGY 001 | Physical Geology | 3 | 5A |
| **Total Units for the Major:** | **18-20** | **Total Units for the Major:** | | 20-23 |  |
|  | | **Total Units that may be double-counted (*The transfer GE Area limits must not be exceeded)*** | | | 7-16 |
| **General Education (Cal-GETC) Units** | | | **34** |
| **Elective Units** | | | 10-22 |
| **Total Degree Units (maximum)** | | | **60** |