

GEOGRAPHY, ASSOCIATE IN ARTS FOR TRANSFER

Students who complete Geography courses will examine the spatial organization of physical features and human activities at a variety of spatial scales from local to global. Students will be able to locate features on the surface of the earth, explain why they are located where they are, and describe how places are similar and/or different. Students will also examine human interactions with the environment and describe how physical and cultural landscapes change through time. Students completing physical geography courses will be able to describe the processes that drive earth's climate, create landforms, and govern the distribution of plants and animals. Students completing human geography will analyze and describe cultural phenomenon such as population, development, agriculture, language, and religion.

Geography is a dynamic discipline that is concerned with where things are located on the surface of the earth, why they are located where they are, and how places are similar and/or different. Geographers further examine our interaction with the environment and how physical and cultural landscapes change through time. There are two main branches of geography: physical geography, which focuses on the processes that drive the earth's climate, create landforms, and govern the distribution of plants and animals; and human geography, which focuses on cultural phenomenon such as, population, development, agriculture, language, and religion. Geography students are trained to examine the spatial organization of physical features and human activities at a variety of spatial scales from local to global. A background in geography is a necessity for careers involving business, economics, planning, education, history, international relations, cartography, conservation, GIS, demography, transportation, tourism, and others.

The Associate in Arts in Geography for Transfer (AA-T in Geography) is intended for students who plan to transfer and complete a bachelor's degree in Geography), or a "similar" major at a CSU campus. Each CSU campus determines which of the degrees it offers are "similar" and can be completed with the preparation included in the AA-T in Geography within 60 units once a student transfers, so which majors are "similar" varies from CSU to CSU. For a current list of what majors (and what options or areas of emphasis within that major) have been designated as "similar" to this degree at each CSU campus, please refer to the CSU's Associate Degree for Transfer Major and Campus Search (<https://www.calstate.edu/apply/transfer/Pages/associate-degree-for-transfer-major-and-campus-search.aspx>) website and seek guidance from a Moorpark College counselor. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major.

To earn an AA-T in Geography, students must:

- Complete 60 semester or 90 quarter units that are eligible for transfer to the California State University, including both of the following:
 - The Intersegmental General Education Transfer Curriculum (IGETC) or the California State University General Education-Breadth (CSU GE-Breadth) requirements
 - The coursework required for the AA-T in Geography as listed in the Moorpark College catalog.
- Obtain a minimum Grade Point Average (GPA) of at least 2.0 in all CSU transferable coursework. While a minimum of 2.0 is required

for admission, some transfer institutions and majors may require a higher GPA. Please consult with a counselor for more information.

- Obtain a grade of "C" or better or "P" in all courses required in the major. Even though a "pass-no-pass" is allowed (Title 5 §55062), it is highly recommended that students complete their major courses with a letter grade (A, B, or C).
- Complete requirements in residency. For students in the Ventura County Community College District, a minimum of 12 semester units must be completed in residence within the college district.

Students transferring to a CSU campus that does accept the AA-T in Geography will be required to complete no more than 60 units after transfer to earn a bachelor's degree (unless the major is a designated "high-unit" major at a particular campus). This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. Students should consult with a counselor to obtain more information on university admission and transfer requirements.

Course ID	Title	Units/ Hours
REQUIRED CORE: Complete three courses (7 units)		
GEOG M01	Physical Geography	3
GEOG M01L	Physical Geography Lab	1
GEOG M02	Cultural Geography	3
or GEOG M03/ M03H	World Regional Geography	
LIST A: Select and complete two courses (6 units)		
GEOG M05	Introduction to Weather and Climate	3
GIS M01	Introduction to Geographic Information Systems	3
GIS M02	Map Analysis	3
LIST B: Select and complete a minimum of two courses (6-10 units)		
Any LIST A course not already used.		
Any CSU transferable Geography course		
Any course (in or outside of the Geography discipline) articulated as lower division preparation in the Geography major at a CSU.		
ANTH M02	Cultural Anthropology	3
ANTH M07	Peoples and Cultures of the World	3
BIOL M01	Introduction to Biology	4
BIOL M02A	General Biology I	5
or BIOL M02AH	Honors: General Biology I	
CHEM M01A	General Chemistry I	5
or CHEM M01AH	Honors: General Chemistry I	
CS M10J	Introduction to Computer Programming Using Java	4
GEOL M02	Physical Geology	3
or GEOL M02H	Honors: Physical Geology	
GEOL M03	Earth History	3
GEOL M61	Natural Disasters	3
MATH M06	Trigonometry	3
MATH M15	Introduction to Statistics	4
or MATH M15H	Introduction to Statistics - Honors	
MATH M16A	Applied Calculus I	3
MATH M16B	Applied Calculus II	3

MATH M25A	Calculus with Analytic Geometry I	5
or MATH M25AH	Honors: Calculus with Analytic Geometry I	
PHIL M07	Introduction to Logic	3
PHYS M10A	General Physics I	4
and		
PHYS M10AL	General Physics I Lab	1
POLS C1000	American Government and Politics	3
or POLS M03H	American Government and Politics - Honors	
Total Units for the Major		19 - 23
CSU General Education Breadth		39
Double-Counted Units		7 - 13
Electives Units to meet 60 CSU transferable		5 - 15
IGETC Pattern		37
NOTE: IGETC 1C is required for all CSU applicants. Students applying to a UC or Private school may earn this ADT without IGETC 1C but will be ineligible to apply to a CSU.		
Double-Counted Units		7 - 13
Electives Units to meet 60 CSU transferable		7 - 17
Total Units Required for the AA-T Degree		60

Upon successful completion of this program, students will be able to:

- examine the spatial organization of physical features and phenomena and human activity at a variety of spatial scales from local to global.
- locate features of the surface of the earth, explain why they are located where they are, and describe how places are similar and/or different.
- examine human interactions with the environment and describe how physical and cultural landscapes change through time.
- describe the processes that drive the earth's climate, create landforms, and govern the distribution of plants and animals.