## GEOGRAPHY

## Associate of Art/Associate of Science degree



## Program and Career Description:

The Geography emphasis is a twoyear program for students planning to complete a bachelor's degree at a four-year school. Students can pursue careers in many fields, including land use planning, computer mapping, social science research, and teaching. Geography majors with advanced higher education can teach at the college level. A few examples of career and salary estimates are listed below.

| Career | Entry-Level Education | Entry-Level Pay | Median Pay | Experienced Pay |
| :---: | :---: | :---: | :---: | :---: |
| Urban and Regional <br> Planners | Master's degree | $\$ 36,080$ | $\$ 57,060$ | $\$ 68,840$ |
| Cartographers and <br> Photogrammetrists | Bachelor's degree | $\$ 39,100$ | $\$ 49,150$ | $\$ 61,960$ |
| Geographer | Bachelor's degree | $\$ 56,530$ | $\$ 62,720$ | $\$ 67,080$ |
| Surveyor | Bachelor's degree | $\$ 29,220$ | $\$ 42,880$ | $\$ 53,940$ |
| Surveying Technician | Bachelor's degree | $\$ 28,780$ | $\$ 43,330$ | $\$ 52,660$ |

Career and salary information taken from JOBS4TN.GOV. Check out this website for additional information about job descriptions, education requirements and abilities, and supply and demand for these careers. For additional information from a national perspective, go to Bureau of Labor Statistics, U. S. Department of Labor on the internet at www.bls.gov. Visit the Occupational Outlook Handbook on this website. Salaries are not guaranteed.

## Transfer Options

This program is a Tennessee Transfer Pathway (TTP) major. A student who completes the associates degree in this major is guaranteed that all required community college courses will be accepted in this major at the transfer institution. To see which four-year institutions offer this TTP major and guarantees a seamless transfer, visit the Tennessee Transfer Pathway website at www.tntransferpathway.org.

Articulation agreements exist between other private and non-TN public institutions. These agreements are available at www.columbiastate.edu/admissions/transfer-information.

## GEOGRAPHY

## Major in Tennessee Transfer Pathway with Emphasis in Geography (A.A., A.S.)

## Program Requirements

Students may be required to take additional Learning Support courses.

Communications Requirement
COMM 2025 or COMM 2055
ENGL 1010, 1020
History Requirement (Take 2 courses)
HIST 2010, 2020, 2030, 2310, 2320
Humanities/Fine Arts (Take 3 courses -- one must be a
literature course)
ART 1035, 2000, 2020
ENGL 2160, 2860
HUM 1010, 1020
MUS 1030
PHIL 1030, 1040, 2200
THEA 1030
Literature Options: ENGL 2055, 2130, 2235, 2310, 2320
Natural Sciences Requirement
ESCI 1010, 1020
Mathematics Requirement
MATH 1130
Social/Behavioral Sciences (Take 2 courses)
ANTH 1230, 1430
ECON 2100, 2200
MCOM 1110
PHED 2120
POLS 1010, 1030, 2025, 2035
PSYC 1030, 2130
SOCI 1010, 1040, 2010
Major Required Courses
COLS 101
GEOG 1012, 2010
MATH 1530
Electives*
*Note: An elective can be any college-level course.
If you have completed TN eCampus courses, run a degree audit from the student tab in myChargerNet to determine how these courses apply to this program.

Requirements for Graduation include:

- earning 25\% of total program credits in residence at

Columbia State.

- earn a cumulative GPA of 2.0 or higher.
- taking the Exit Exam.


## Sample Academic Plan

Sample ScheduleFirst Year - Fall Semester
___ ENGL 1010 English Composition I ..... 3
___ History Requirement ..... 3

- MATH 1530 Introductory Statistics ..... 3
___ Social/Behavioral Sciences ..... 3
___ GEOG 1012 Cultural Geography ..... 3
___ COLS 101 Columbia State College Success ..... 1
First Year - Spring Semester
___ ENGL 1020 English Composition II ..... 3
COMM 2025 Fundamentals of Communication or
COMM 2055 Argumentation and Debate ..... 3
Humanities/Fine Arts ..... 3
History Requirement ..... 3
GEOG 2010 World Regional Geography ..... 3
Second Year - Fall Semester
___ Literature Requirement ..... 3
_ MATH 1130 College Algebra ..... 3
ESCI 1010 Weather and Climate ..... 4
Electives* ..... 4Second Year - Spring Semester
_Humanities/Fine Arts ..... 3
ESCI 1020 Landforms ..... 4
Social/Behavioral Sciences ..... 3
Electives* ..... 5


## TOTAL CREDIT HOURS 60

*If pursuing the A.A. degree, 6 of the 10 elective hours must be one-year sequence of the SAME foreign language. Requirements for a Bachelor of Arts Degree at universities include demonstrated competency in foreign language at the intermediate level. Community college students are encouraged to attain intermediatelevel competency in foreign language before transferring. Complete information regarding foreign language requirements at each university may be found on the transfer and articulation web sites of the Tennessee Board of Regents and the University of Tennessee System. Community college students are encouraged to be familiar with foreign language requirements at the universities and, if applicable, complete the requirements before transferring.

# For more information contact: Deborah Miller Toothaker at dmiller28@columbiastate.edu or 931.540.2768 or <br> Humanities and Social Sciences Division office at 931.540.2780 

Columbia State Community College, a Tennessee Board of Regents institution, is an equal opportunity, affirmative action educational institution. CoSCC- GEOG-02-14-18

