

Aims2UNC Curriculum Map* Geography, A.A. / Geography, B.A. – Geographic Information Science Emphasis

2021-2022 Catalog

Degree Requirements – 120 credits

*Curriculum Map for students transitioning from Aims Community College to the University of Northern Colorado for the purpose of completing a Bachelor of Arts in Geography – Geographic Information Science Emphasis. An AA/AS degree from Aims will result in a waiver of UNC's Liberal Arts Curriculum (general education) and the transfer of at least 60 credits depending on course grades from Aims. Courses with grades below a C- will not transfer to UNC, resulting in a transfer of fewer than 60 credits. See Aims advisor for the appropriate sequence of Aims courses.

| YEAR 1 - FALL (16 credits) | | YEAR 1 - SPRING (16 credits) | |
|--|-----------|---|-----------|
| ENG 121 - English Composition I (UNC Equivalent: ENG 122 - College Composition) | 3 credits | ENG 122 – English Composition II (UNC Equivalent: ENG 123 College Research Paper) | 3 credits |
| Recommend ENV 101 – Environmental Science w/Lab (UNC Equivalent: ENST 100 – Introduction to Environmental Studies) OR any Natural & Physical Sciences [SC1] course ** | 4 credits | Recommend MAT 135 – Introduction to Statistics (UNC Equivalent: STAT 150 – Introduction to Statistical Analysis) OR any Mathematics [MA1] course ** | 3 credits |
| GEO 105 – World Regional Geography (UNC Equivalent: GEOG 100 – World Geography) | 3 credits | Recommend ANT 111 – Biological Anthropology w/Lab (UNC Equivalent: ANT 130 – Introduction to Biologic Anthropology) OR any Natural & Physical Sciences [SC1] course ** | 4 credits |
| Recommend PHI 114 – Comparative Religions OR any Arts & Humanities [AH1, AH2, AH3] course ** | 3 credits | Recommend SOC 101 – Introduction to Sociology I OR SOC 102 – Introduction to Sociology II OR any Social & Behavioral Sciences [SS1, SS3] course ** | 3 credits |
| Recommend ANT 101 – Cultural Anthropology (UNC Equivalent: ANT 110 – Introduction to Cultural Anthropology) OR any Social & Behavioral Sciences [SS1, SS3] course ** | 3 credits | GEO 106 – Human Geography (UNC Equivalent: GEOG 200 – Human Geography) | 3 credits |
| YEAR 2 - FALL (13 credits) | | YEAR 2 - SPRING (15 credits) | |
| Recommend HIS 247 – 20 th Century World History OR any History [HI1] course ** | 3 credits | Recommend POS 205 – International Relations (UNC Equivalent: PSCI 105 – Fundamentals of Politics) OR any approved elective *** | 3 credits |
| Recommend GIS 101 – Introduction to GIS (UNC Equivalent: GEOG 210 – Intro to GIS and GPS) OR any approved elective *** | 3 credits | Recommend SOC 218 – Sociology of Diversity (UNC Equivalent: SOC 237 – Sociology Race, Racism, and Power) OR any approved elective *** | 3 credits |
| Recommend PHI 218 – Environmental Ethics OR any Arts & Humanities [AH1, AH2, AH3] course ** | 3 credits | Recommend GIS 210 – Intermediate GIS (UNC Equivalent: GEOG 307) OR any approved elective *** | 3 credits |
| GEO 111 – Physical Geography w/Lab (UNC Equivalent: GEOG 230 – Landforms, Water & Hazards) | 4 credits | GEO 112 – Weather & Climate w/Lab **** (UNC Equivalent: GEOG 220 – Climate and Vegetation) | 4 credits |
| | | Any approved elective to fulfill 60 credits*** | 2 credits |
| YEAR 3 - FALL (15 credits) | | YEAR 3 - SPRING (15 credits) | |
| GEOG 270 Professional Development | 3 credits | GEOG 302 Cartography | 3 credits |
| GEOG 307 Geographic Information Science | 3 credits | GEOG 375 Quantitative Techniques in Geography | 3 credits |
| GEOG Competence Elective 1 | 3 credits | GEOG Competence Elective 2 | 3 credits |
| GEOG Systematic Elective 1 | 3 credits | GEOG Systematic Elective 2 | 3 credits |
| | | | |

| YEAR 4 - FALL (15 credits) | | YEAR 4 - SPRING (15 credits) | |
|-----------------------------|-----------|------------------------------|------------|
| GEOG 490 Capstone Proposal | 2 credits | GEOG 491 Senior Capstone | 2 credits |
| GEOG Competence Elective 3 | 3 credits | GEOG Competence Elective 4 | 3 credits |
| Physical Geography Elective | 3 credits | University-Wide Electives | 10 credits |
| University-Wide Electives | 7 credits | | |

*Assuming student has a transfer of at least 60 credits

** For a full listing of approved Guaranteed Transfer (GT) courses in these categories, please refer to the current catalog.

*** For a full listing of approved Associate of Arts (AA) electives, please refer to the current catalog.

****The following course is not currently offered at Aims, but can be transferred from another Colorado community college or university and applied towards this degree:

GEO 112 Physical Geography - Weather & Climate (GT-SC1) - 4 credits

Admission Requirement – Admission to UNC

Minor Required – No, but recommended

Contact Information –

Department/School Name: Department of Geography, GIS, and Sustainability **Location and Phone Number:** Candelaria 2220, 970-351-2715 **Website:** www.unco.edu/hss/geography-gis-sustainability

Notes -

This four-year plan is a <u>recommended schedule</u> to complete your bachelor's degree in 4 years. Every UNC student must meet the following requirements in order to graduate with a bachelor's degree: earn a minimum of 120 semester credit hours; possess a minimum of a 2.00 cumulative grade point average; have at least 31 credit hours in courses designated as Liberal Arts Curriculum; meet all degree requirements in the student's major field of study. Each major and/or emphasis may have additional requirements necessary for graduation. **Students must consult with their major advisor to receive information on any additional graduation requirements**.