

# **GEOGRAPHY**

#### URBAN STUDIES AND PLANNING

Bachelor of Arts (B.A.) – Catalog Year Fall 2023

## **PROGRAM OVERVIEW**

Geography is a science that focuses on the spatial analysis of human/physical patterns and processes. Geographers attempt to identify the factors affecting the distribution of people and their activities on the surface of the earth and to provide meaningful solutions to problems faced by societies. This discipline is an ideal major for the liberal arts student, providing exposure to the concepts and techniques utilized in investigating environmental issues, socioeconomic problems, and planning policies.

The Geography program offers a distinctive curriculum that focuses on the study of human-environmental interaction and is premised upon a model of scientific education that integrates the natural/physical and social sciences. The program takes a place-based approach to this topic, seeking to understand in a holistic manner how cultural, political, economic, natural, and physical processes combine and interact to shape and re-shape landscapes, cities, regions, and nations through time.

#### **ACADEMIC ADVISING**

The College of Liberal Arts and Sciences (CLAS) supports students to graduation using a shared advising system. CLAS students have two academic advisors with whom they should meet regularly to discuss academic and degree progress: a CLAS Academic Advisor and a major advisor.

For questions related to CU Denver Core Curriculum, CLAS, general graduation requirements, university/college academic policies, or campus resources contact:

# **CLAS Academic Advising**

clas advising@ucdenver.edu
Visit the CLAS Advising website here
North Classroom (NC) 1030
303-315-7100

For questions related to major requirements, major course prerequisites, or evaluation of transfer coursework in your major contact:

#### **Geography Major Advising**

CLAS Major Advisor Contact Information
Visit the department website <a href="here">here</a>
North Classroom (NC) 3016
303-315-7525

#### **GENERAL GRADUATION REQUIREMENTS & POLICIES**

All CU Denver CLAS students are required to complete the following minimum general graduation requirements to be eligible to apply for graduation:

- 1. Complete a minimum of 120 credit hours
- 2. Achieve a minimum 2.0 CU cumulative grade point average (GPA)
- Complete a minimum of 45 upper-division (3000- to 4000-level) credit hours
- 4. Complete all CU Denver Core, CLAS, and major requirements
- Complete a minimum of 30 CLAS credit hours with letter grades at CU Denver

The following are **maximum** credit hours that can apply toward the minimum 120 hours required for graduation:

- 16 credit hours Pass/Fail
- 12 credit hours of Independent Study/Directed Research
- 12 credit hours of internship credit
- 8 credit hours of physical education credit

### **PROGRAM REQUIREMENTS & POLICIES**

Students are responsible for meeting with the major advisor to confirm major requirements. In addition to completing all CU Denver Core and CLAS requirements, students completing the Geography Urban Studies and Planning B.A. Degree are required to complete the following minimum program requirements:

- 1. Students must complete a minimum of 39 credit hours from approved courses.
- 2. Students must complete a minimum of 24 upper division (3000-level and above) GEOG credit hours from approved courses.
- 3. Students must earn a minimum grade of C- (1.7) in all courses that apply to the major and must achieve a minimum cumulative major GPA of 2.0. All graded attempts in required and elective courses are calculated in the major GPA. Courses taken using P+/P/F or S/U grading cannot apply to program requirements.
- 4. Students must complete a minimum of 15 GEOG, GEOL or ENVS credit hours with CU Denver faculty.
- 5. Only three credits of Travel Study may be counted toward graduation requirements.
- 6. Undergraduate students may count up to 6 credit hours of independent study or internship (any combination of GEOG 3840 Independent Study: GEOG 4840 independent Study: GEOG 4880 Directed Research, or GEOG 3939 Internship) towards elective credit in the major as approved by the undergraduate coordinator. Students may not receive more than three credit hours per independent study section. No more than three credit hours of independent study may be taken with the same instructor or in the same term.
- 7. This option has an articulation agreement with the Masters in Urban and Regional Planning. If interested, students should check with the undergraduate coordinator early in the program.
- 8. GEOG 3939 Internship: Community/Professional Experience is optional but highly recommended.

## LYNXCONNECT RESOURCES

Are you interested in learning about internship, study abroad, career, and research opportunities for this major? Visit the CU Denver LynxConnect, located in Tivoli Student Union (TV) Suite 339, and browse the LynxConnect website for more information.



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| Degree Requirements  | Credits           | Notes  |
|--|-------------------|--|
| * Course prerequisites change regularly. Students are responsible for consu  | Ilting advisors a | and the class schedule in the student portal for prerequisite information. *   |
| CU Denver Core Curriculum Requirements   | 34 - 40           | CU Denver Core Curriculum Requirements   |
| CLAS Graduation Requirements   | 15 - 29           | CLAS Graduation Requirements   |
| GEOG Major Requirements  | 39                | 24 credit hours must be upper-division   |
| GEOG Required Courses  |                   |  |
| GEOG 1202 Introduction to Physical Geography <b>or</b><br>ENVS 1044 & 1045 Introduction to Environmental Sciences with Lab | 3 - 4             | Course can count toward CU Denver Core Natural/Physical Sciences<br>(depending on whether lab or non-lab is completed)         |
| GEOG 1102 World Regions Global Context <b>or</b><br>GEOG 1302 Introduction to Human Geography                              | 3                 | GEOG 1102 can fulfill CU Denver Core Social Science  |
| GEOG 1602 Urban Studies and Planning   | 3                 | GEOG 1602 can fulfill CU Denver Core Social Science  |
| GEOG 2080 Introduction to Mapping and Map Analysis   | 3                 |  |
| GEOG/ENVS 3232 Weather and Climate   | 3                 | *Prerequisite: GEOG 1202 or ENVS 1042 or ENVS 1044 and 1045  |
| GEOG 3412 Globalization and Regional Development   | 3                 |  |
| GEOG 4640 Urban Geography: Denver and the U.S.   | 3                 | *Prerequisite: C- or higher in GEOG 1602   |
| GEOG 4680 Urban Sustainability: Perspectives and Practice  | 3                 | *Prerequisite: C- or higher in ENVS 1342 or GEOG 1602  |
| Complete <b>four</b> GEOG/URPL Urban Planning Electives  | 12                | See department for courses. Check individual courses for prerequisites.  |
| Complete <b>one</b> Techniques for Urban Analysis Course   | 3                 | See department for courses. GEOG 4080 Introduction to GIS is strongly recommended. Check individual courses for prerequisites. |
| Estimated General Electives  | 12 - 32           | General Elective credits will vary based on Core & CLAS Requirements.<br>Consult with CLAS Advisor.                            |
| Total Minimum Credit Hours:  | 120               | 45 credit hours must be upper-division   |

## SUGGESTED ACADEMIC PLAN OF STUDY

The following academic plan is a *suggested* pathway to completing degree requirements for this major. Academic advisors recommend students tailor this plan based on previously completed college coursework (e.g., AP, IB, CLEP, dual/concurrent enrollment, and transfer credit) and individual preferences related to course load, schedules, or add-on programs such as minors or double-majors.

| Year One             | Fall   | CRS                                     |
|----------------------|--|---|
|                      | ENGL 1020 – Core Composition I   | 3                                       |
|                      | CU Denver Core Mathematics – MATH 2830 recommended   | 3                                       |
|                      | GEOG 1202 <sup>c</sup> or ENVS 1044 & 1045 <sup>c</sup>  | 3-4                                     |
| ea,                  | CU Denver Core Arts / First-Year Seminar   | 3                                       |
| >                    | General Elective   | 3                                       |
|                      | Total Credit Hours   | 15-16                                   |
|                      | Fall   | CRS                                     |
| 0                    | GEOG 1602 <sup>c</sup>   | 3                                       |
| Year Two             | GEOG 2080  | 3                                       |
| _                    | CLAS Communicative Skills  | 3                                       |
| ea,                  | CU Denver Core Behavioral Science  | 3                                       |
| _                    | CLAS Humanities  | 3                                       |
|                      | Total Credit Hours   | 15                                      |
|                      |  |   |
|                      | Fall   | CRS                                     |
| əe                   | Fall GEOG 3412   | CRS<br>3                                |
| hree                 |  |   |
| r Three              | GEOG 3412  | 3                                       |
| ear Three            | GEOG 3412<br>GEOG 4640   | 3                                       |
| Year Three           | GEOG 3412<br>GEOG 4640<br>CLAS Second Language Semester I  | 3<br>3<br>5                             |
| Year Three           | GEOG 3412<br>GEOG 4640<br>CLAS Second Language Semester I  | 3<br>3<br>5                             |
| Year Three           | GEOG 3412 GEOG 4640 CLAS Second Language Semester I CU Denver Core International Perspectives  | 3<br>3<br>5<br>3                        |
|                      | GEOG 3412 GEOG 4640 CLAS Second Language Semester I CU Denver Core International Perspectives  Total Credit Hours  | 3<br>3<br>5<br>3                        |
|                      | GEOG 3412 GEOG 4640 CLAS Second Language Semester I CU Denver Core International Perspectives  Total Credit Hours  Fall  | 3<br>3<br>5<br>3<br>14<br>CRS           |
|                      | GEOG 3412 GEOG 4640 CLAS Second Language Semester I CU Denver Core International Perspectives  Total Credit Hours  Fall GEOG Urban Planning Course   | 3<br>3<br>5<br>3<br>14<br>CRS<br>3      |
|                      | GEOG 3412 GEOG 4640 CLAS Second Language Semester I CU Denver Core International Perspectives  Total Credit Hours  Fall GEOG Urban Planning Course GEOG Techniques for Urban Analysis Course                                 | 3<br>3<br>5<br>3<br>14<br>CRS<br>3<br>3 |
| Year Four Year Three | GEOG 3412 GEOG 4640 CLAS Second Language Semester I CU Denver Core International Perspectives  Total Credit Hours  Fall GEOG Urban Planning Course GEOG Techniques for Urban Analysis Course General Upper-Division Elective | 3<br>3<br>5<br>3<br>14<br>CRS<br>3<br>3 |

| Spring  | CRS            |
|---|----------------|
| ENGL 2030 – Core Composition II   |                |
| CU Denver Core Humanities   | 3              |
| GEOG 1102 <sup>c</sup> or 1302  | 3              |
| CU Denver Core Nat/Phys Science with lab  | 4              |
| General Elective  | 3              |
| Total Credit Hours  | 16             |
| Spring  | CRS            |
| GEOG/ENVS 3232 PE   | 3              |
| CLAS Nat/Phys Science with lab  | 4              |
| CU Denver Core Cultural Diversity   | 3              |
| CLAS Behavioral Science   | 3              |
| General Elective  | 3              |
| Total Credit Hours  | 16             |
| Spring  | CRS            |
| GEOG 4680   | 3              |
| GEOG Urban Planning Course  | 3              |
| CLAS Second Language Semester II  | 5              |
| 0 [5] ::  |                |
| General Elective  | 3              |
| General Elective  | 3              |
| Total Credit Hours  | 3<br>14        |
|   |                |
| Total Credit Hours  | 14             |
| Total Credit Hours Spring   | <b>14</b> CRS  |
| Total Credit Hours  Spring  GEOG Urban Planning Course  | 14<br>CRS<br>3 |
| Total Credit Hours  Spring  GEOG Urban Planning Course GEOG Urban Planning Course                                   | 14 CRS 3 3     |
| Total Credit Hours  Spring  GEOG Urban Planning Course  GEOG Urban Planning Course  General Upper-Division Elective | 14 CRS 3 3 3 3 |