

SUSTAINABLE URBAN AGRICULTURE GRADUATE CERTIFICATE

Graduate School Policies and Procedures (<http://catalog.ucdenver.edu/cu-denver/graduate/graduate-school-policies-procedures/>) apply to this program.

Please click here to see Geography and Environmental Sciences department information.

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Introduction

Please click here (<http://catalog.ucdenver.edu/cu-denver/graduate/schools-colleges-departments/college-liberal-arts-sciences/geography-environmental-sciences/>) to see Geography and Environmental Sciences Department information.

The goal of the certificate program is to provide GES students advanced training in sustainable urban agriculture through the integration of university classroom study and field-based practicum conducted at the department's field research station. Requirements for the certificate are therefore divided between on-campus courses and field courses.

Upon successful completion of the certificate, students will:

- Have knowledge of the history of urban farming
- Understand the modern agro-food system
- Participate in sustainable urban agricultural practices

Program Delivery

This is both an on-campus and field-based program.

Declaring This Certificate

- Please see the Certificate advisor.

Eligibility

Sustainable Urban Agriculture has broad applications across many disciplines. Students who already hold a bachelor's degree from CU Denver or other institutions in any major may be admitted as a CU Denver graduate student or a non-degree-seeking student, depending on enrollment status.

Current CU Denver Students

A student may begin the program in any semester or during the summer by making arrangements with the Certificate advisor. This should be done as soon as you have decided to pursue the certificate, and no later than the semester previous to completion of all the courses required to obtain the certificate.

Former CU Denver Students or Graduates of Other Universities

In order to start the certificate program, you will need to apply to the university as a non-degree seeking student if you are not already enrolled

in a graduate program within CU Denver. Once accepted, you will be able to enroll in all of the appropriate classes.

Admissions: <https://www.ucdenver.edu/admissions/non-degree-admissions> (<https://www.ucdenver.edu/admissions/non-degree-admissions/>).

Specific questions about enrollment or tuition should be addressed directly to the University Registrar's Office or Bursar's Office.

Performance Expectations

For graduate and non-degree seeking students, the certificate will be awarded upon completion of the program and be added to the student's transcript.

These program requirements are subject to periodic revision by the academic department, and the College of Liberal Arts and Sciences reserves the right to make exceptions and substitutions as judged necessary in individual cases. Therefore, the College strongly urges students to consult regularly with their program advisor and CLAS advisor to confirm the best plans of study before finalizing them.

General Requirements

- Click here (<http://catalog.ucdenver.edu/cu-denver/graduate/graduate-school-policies-procedures/>) for information about Academic Policies.

Certificate Requirements

1. Students must complete a minimum of 12 hours taken from the approved courses below.
2. Students must complete all courses at the graduate level (5000 or above) to fulfill the requirements of the certificate.
3. Students must earn a minimum grade of B- (2.7) in all certificate courses taken at CU Denver and must achieve a minimum cumulative certificate GPA of 3.0. All graded attempts in required and elective courses are calculated in the certificate GPA. Students cannot complete certificate or ancillary course requirements as pass/fail.
4. All 12 credit hours for the certificate must be earned at the University of Colorado Denver.

Program Restrictions, Allowances and Recommendations

1. Because a certificate is a CU Denver certification of a students' specialized knowledge in an advanced subject matter, all courses in a certificate program are expected to be taken in residency at CU Denver.
2. Any changes to the standard curriculum program must be approved in writing by the certificate advisor.
3. Courses taken within the Sustainable Urban Agriculture Certificate Program may be used towards one other degree requirement.
4. Please pay close attention to prerequisites for specific courses.

Required Courses

Code	Title	Hours
<i>Take the following</i>		
ENVS 5450	Urban Food and Agriculture: Perspectives and Research	3

ENVS 5460	Sustainable Urban Agriculture Field Study I	3
ENVS 5470	Sustainable Urban Agriculture Field Study II	3

Elective

Code	Title	Hours
<i>Take one of the following</i>		3
GEOG 5060	Remote Sensing I: Introduction to Environmental Remote Sensing	3
GEOG 5085	GIS Applications for the Urban Environment	3
GEOG 5335	Contemporary Environmental Issues	3
GEOG 5640	Urban Geography: Denver and the U.S.	3
GEOG 5680	Urban Sustainability: Perspectives and Practice	3
GEOG 5939	Internship ¹	3

¹ a sustainable agriculture internship with a local food/urban agriculture community organization

To learn more about the Student Learning Outcomes for this program, please visit our website (<https://clas.ucdenver.edu/ges/programs/certificates/sustainable-urban-agriculture-certificate/>).