

Majors & Certificates

Discover your passion with CALS

Biological Sciences

Are you interested in life and living organisms? Do you love working in the lab or out in the field? From microscopic to macroscopic, dive into the realm of biological sciences that interests you. In our classrooms, in our laboratories and through fieldwork around the globe, CALS makes discoveries that improve life and help sustain the natural world.

Related Majors

Biological Systems Engineering
Microbiology
Biochemistry
Biology
Genetics & Genomics

Food & Agriculture

A "food system" includes activities from production to consumption, from farm to table, at local to global scales. Work in CALS addresses challenges across the spectrum of issues in production, distribution and consumption, including local and urban food systems, economic development and sustainable ecosystems.

Related Majors

Food Science
Agronomy
Horticulture
Agricultural Business Management
Animal & Dairy Science

Natural Resources & Environment

Are you passionate about clean water and clean air? Do you want to know more about our complex landscapes and ecosystems? CALS efforts include designing and managing landscapes in ways that help provide clean water and air, mitigate climate change and promote biodiversity while building communities and offering economic gain.

Related Majors

Wildlife Ecology
Forest Science
Entomology
Soil Science
Environmental Science

Community, Economics, & Communication

Do you care about building healthy local economies and prosperous, stable communities? At CALS, study the internal dynamics of communities and the nature of their interactions with national and global systems. CALS activities inform policy, enhance the well-being of families and businesses, help communities advance social and economic development; and spur social and economic innovations.

Related Majors

Community and Environmental Sociology
Life Sciences Communication
Agricultural and Applied Economics

Health & Wellness

Are you passionate about health and wellness? Do you want to contribute to the health and reduction of disease in humans, animals, and plants? From fighting obesity to researching vitamin D, CALS brings diverse strengths to the study of health and wellness. Many CALS grads go on to medical school or veterinary school.

Related Majors

Nutritional Sciences
Nutrition and Dietetics
Plant Pathology
Genetics and Genomics
Biochemistry

Majors & Certificates

MAJORS

CALS has 23 majors to choose from. A major defines a student's primary area of study.

[Agricultural & Applied Economics](#)
[Agricultural Business Management](#)
[Agronomy](#)
[Animal Sciences](#)
[Biochemistry](#)
[Biological Systems Engineering](#)
[Biology](#)
[Community & Environmental Sociology](#)
[Dairy Science](#)
[Entomology](#)
[Environmental Sciences](#)
[Food Science](#)

[Forest Science](#)
[Genetics and Genomics](#)
[Horticulture](#)
[Individual Major](#)
[Life Sciences Communication](#)
[Microbiology](#)
[Nutritional Sciences](#)
[Nutrition and Dietetics](#)
[Plant Pathology](#)
[Soil Science](#)
[Undeclared](#)
[Wildlife Ecology](#)

CERTIFICATES

A certificate is a series of courses in a related discipline that can be completed in addition to a major. Certificates at UW-Madison are similar to minors at other universities.

[Business Management for Agricultural & Life Sciences](#)
[Development Economics](#)
[Food Systems](#)
[Global Health](#)
[Science of Fermented Food and Beverages](#)

[Visit CALS Advising](#)

Scholarships

2020 Scholarship Deadline February 1!

A single application via the Wisconsin Scholarship Hub (WiSH) allows you to be considered for all CALS scholarships.

[Apply Now](#)

Did You Know?

\$1.4 MILLION

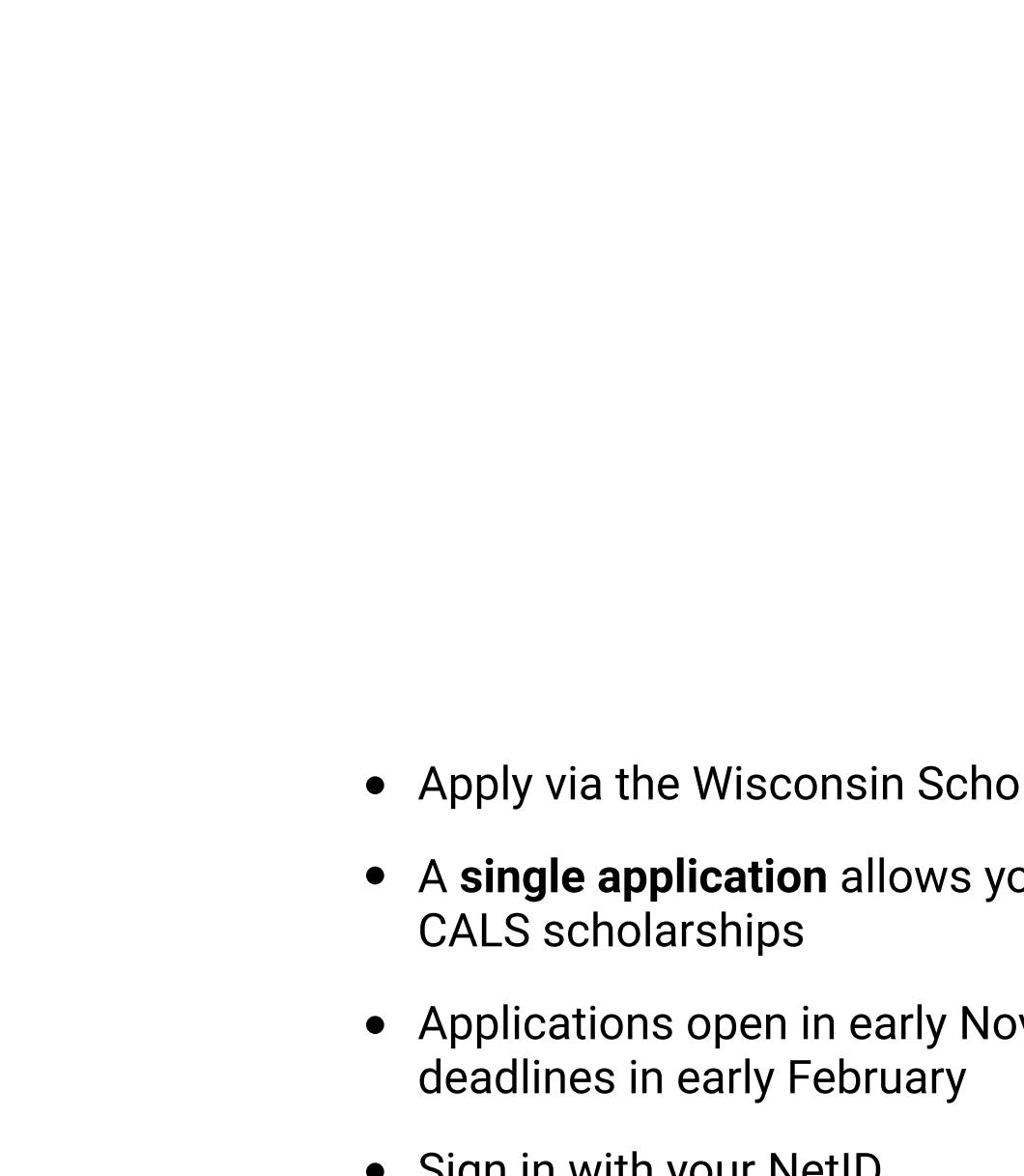
total amount awarded by CALS scholarships

OVER 700

students receive CALS scholarship awards

\$1,622

average size of a CALS scholarship award



Abigail Catania BS '19

Agricultural & Applied Economics, Agricultural Business Management

Abigail Catania couldn't wait until graduation to make a difference in the lives of students like herself. So she didn't. Instead, she established a scholarship for her peers before even having her diploma in hand. Guided by her enthusiasm for expanding opportunities, Catania says she wants students of color to feel there is a place for them in agricultural studies.

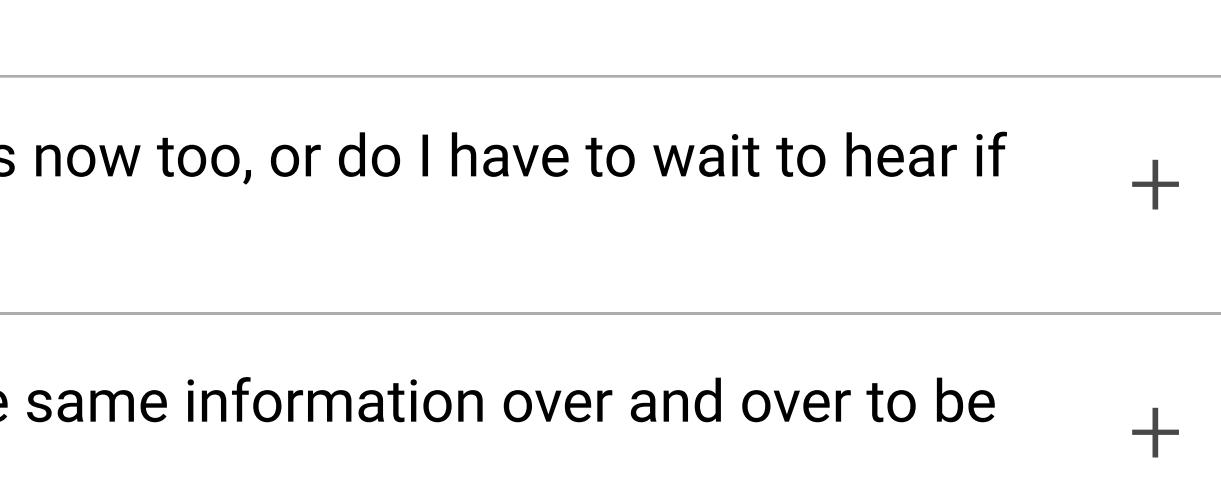
So after reflecting on her experience at UW-Madison as a mixed, black woman in agriculture, Catania created the Abigail Catania Agricultural & Applied Economics/Agricultural Business Management Diversity Scholarship. Catania knows that any amount of money can make a huge difference in someone's life here at UW.

[View Scholarship on WiSH](#)

Applying for Scholarships

- Apply via the Wisconsin Scholarship Hub, WiSH
- A **single application** allows you to be considered for all CALS scholarships
- Applications open in early November and have deadlines in early February
- Sign in with your NetID
- Complete the General Application and the College of Agricultural and Life Sciences Application

[Visit the Wisconsin Scholarship Hub](#)



FAQs

I just applied to UW-Madison. Can I apply for scholarships now too, or do I have to wait to hear if I am admitted before I fill out a scholarship application? +

Do I have to fill out a bunch of applications and fill out the same information over and over to be eligible for all the scholarships CALS has to offer? +

Does CALS have a lot of scholarship money to give? I'm not a straight A student— will I even get a scholarship? Is it even worth applying? +

How much money does CALS award each year in scholarships? +

How many CALS students get awarded scholarships? +

How big is an average CALS scholarship? Will it pay my whole tuition? +

When do I need to apply for CALS scholarships? +

Where else can I look for funds to help me pay for school? +

When will I hear if I'm awarded a scholarship? +

Contact Us

CALS Scholarship Team

scholarships@cals.wisc.edu

(608)262-3001

UW-Madison Office of Student Financial Aid

[OSFA website](#)

finaid@finaid.wisc.edu

(608)262-3060

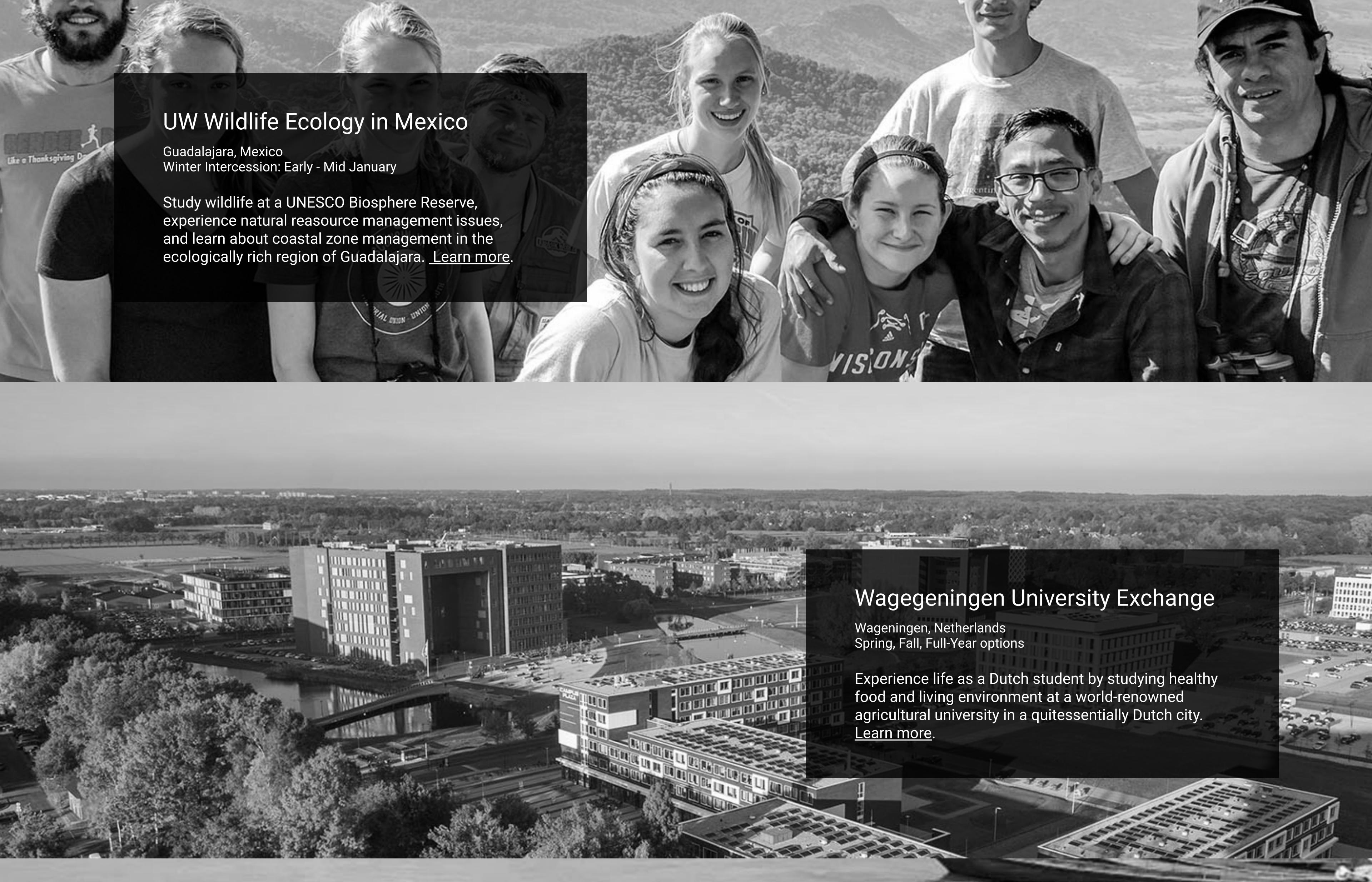
UW-Madison Bursar's Office

[Bursar's Office website](#)

tuition@bussvc.wisc.edu

(608)262-3611

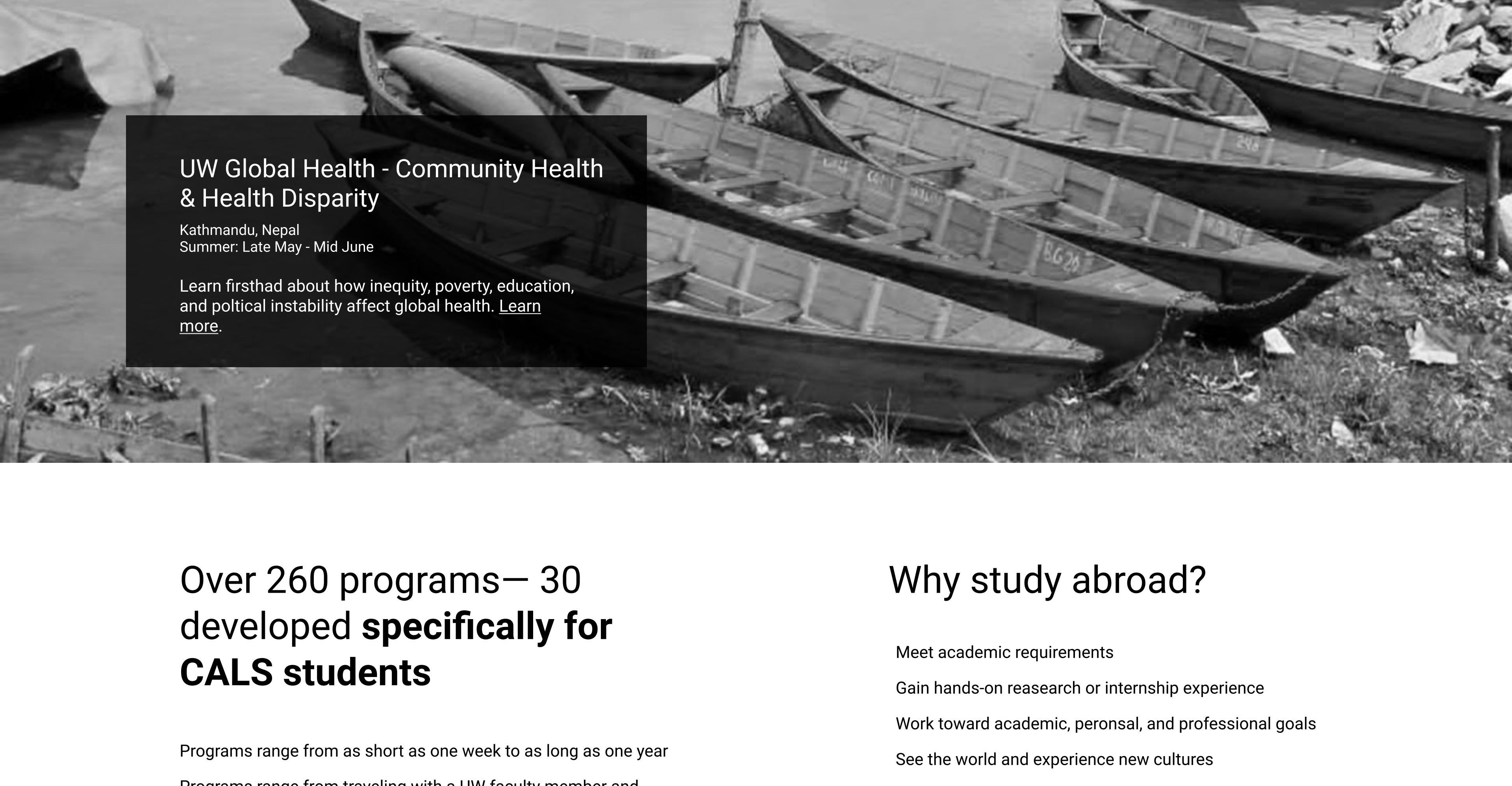
Study Abroad



UW Wildlife Ecology in Mexico

Guadalajara, Mexico
Winter Intercession: Early - Mid January

Study wildlife at a UNESCO Biosphere Reserve, experience natural resource management issues, and learn about coastal zone management in the ecologically rich region of Guadalajara. [Learn more.](#)



Wageningen University Exchange

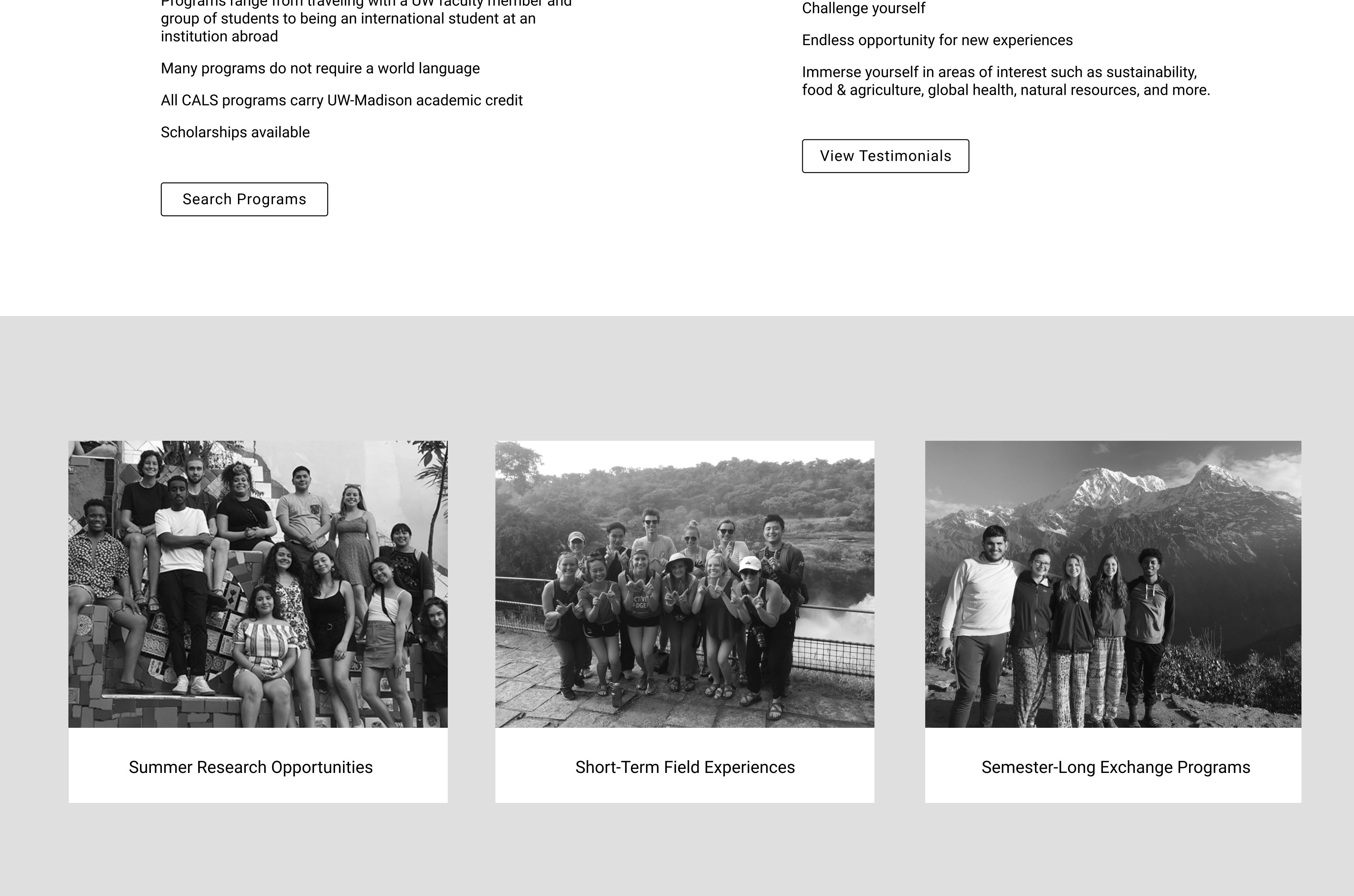
Wageningen, Netherlands
Spring, Fall, Full-Year options

Experience life as a Dutch student by studying healthy food and living environment at a world-renowned agricultural university in a quintessentially Dutch city. [Learn more.](#)

UW Global Health - Community Health & Health Disparity

Kathmandu, Nepal
Summer: Late May - Mid June

Learn firsthand about how inequity, poverty, education, and political instability affect global health. [Learn more.](#)



Over 260 programs— 30 developed specifically for CALS students

Programs range from as short as one week to as long as one year

Programs range from traveling with a UW faculty member and group of students to being an international student at an institution abroad

Many programs do not require a world language

All CALS programs carry UW-Madison academic credit

Scholarships available

Why study abroad?

Meet academic requirements

Gain hands-on research or internship experience

Work toward academic, personal, and professional goals

See the world and experience new cultures

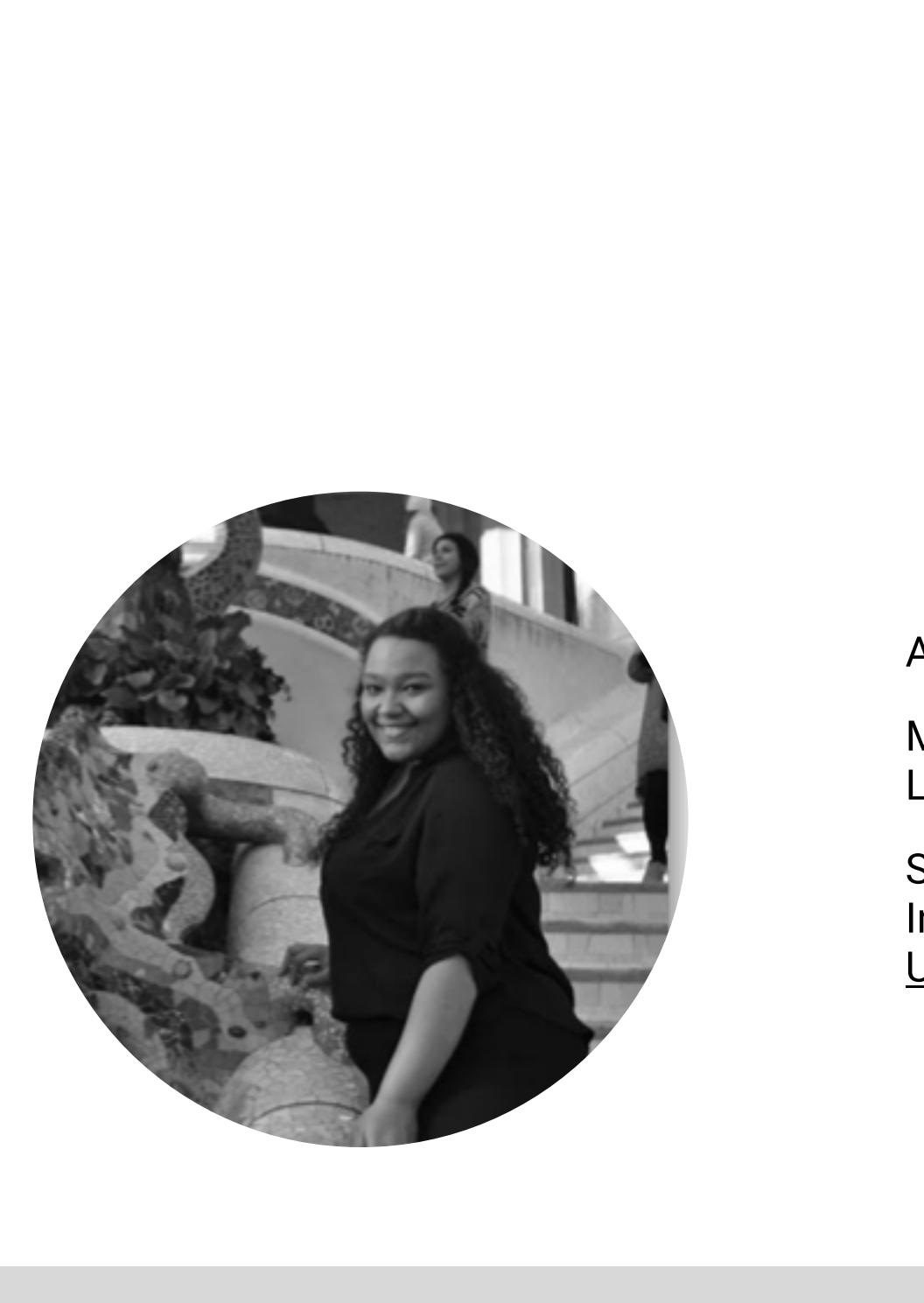
Challenge yourself

Endless opportunity for new experiences

Immerse yourself in areas of interest such as sustainability, food & agriculture, global health, natural resources, and more.

[View Testimonials](#)

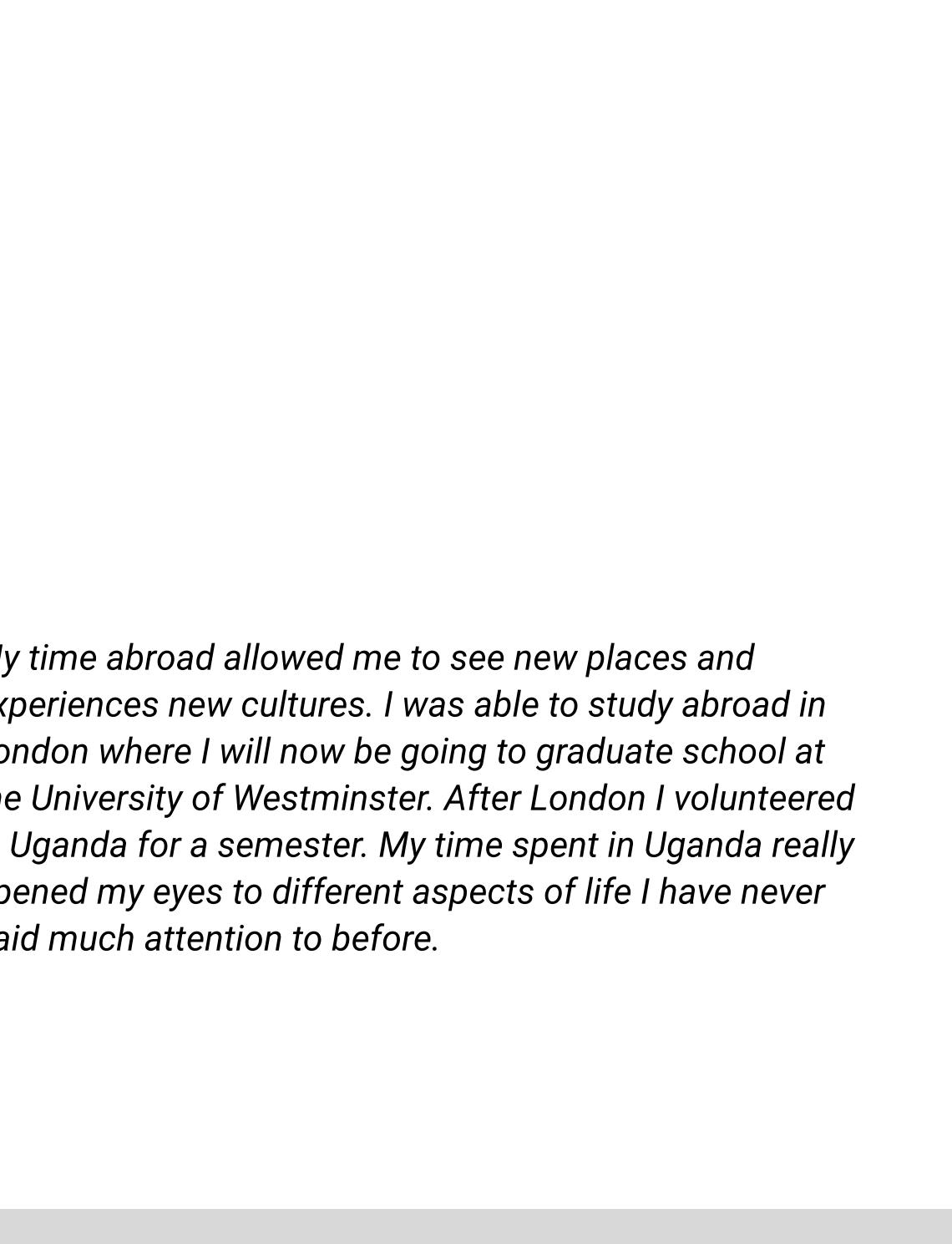
[Search Programs](#)



Summer Research Opportunities



Short-Term Field Experiences

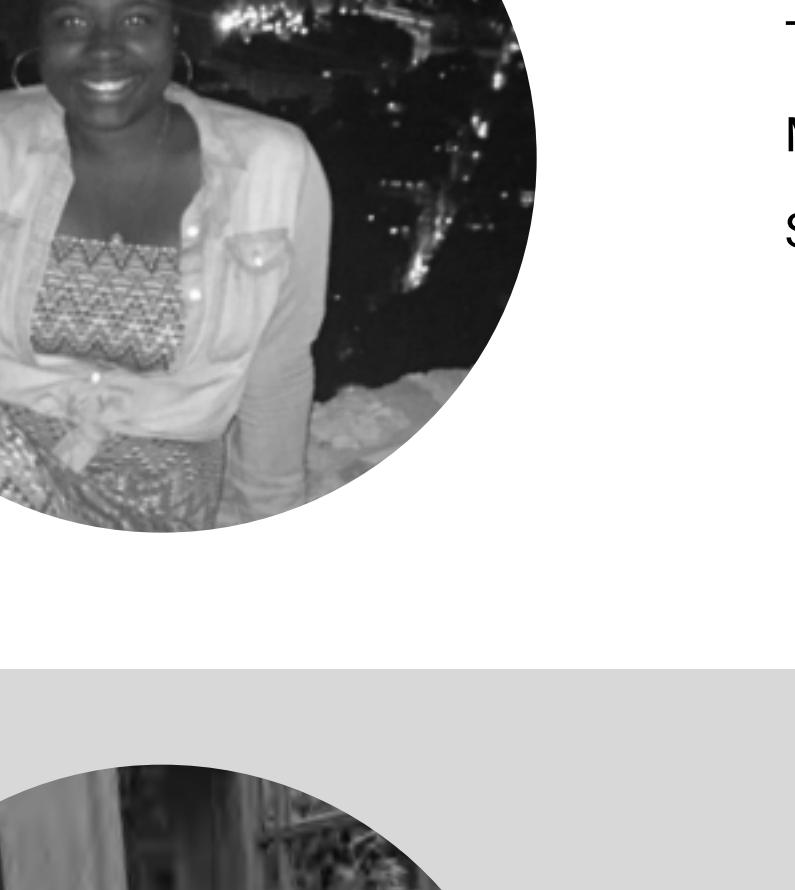


Semester-Long Exchange Programs

Meet with a Study Abroad Advisor

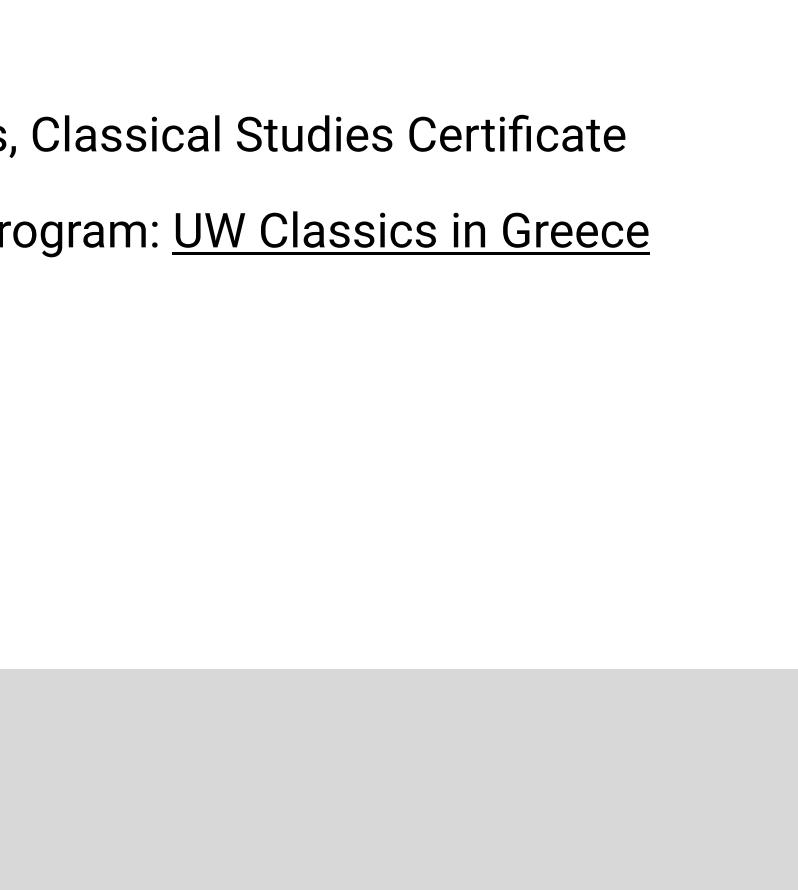
Self-schedule your appointment using [Starfish](#), a UW-Madison tool to connect students with advisors. Use the following [Make an Appointment](#) links, or access Starfish through [MyUW](#).

BRETT SCHIEVE



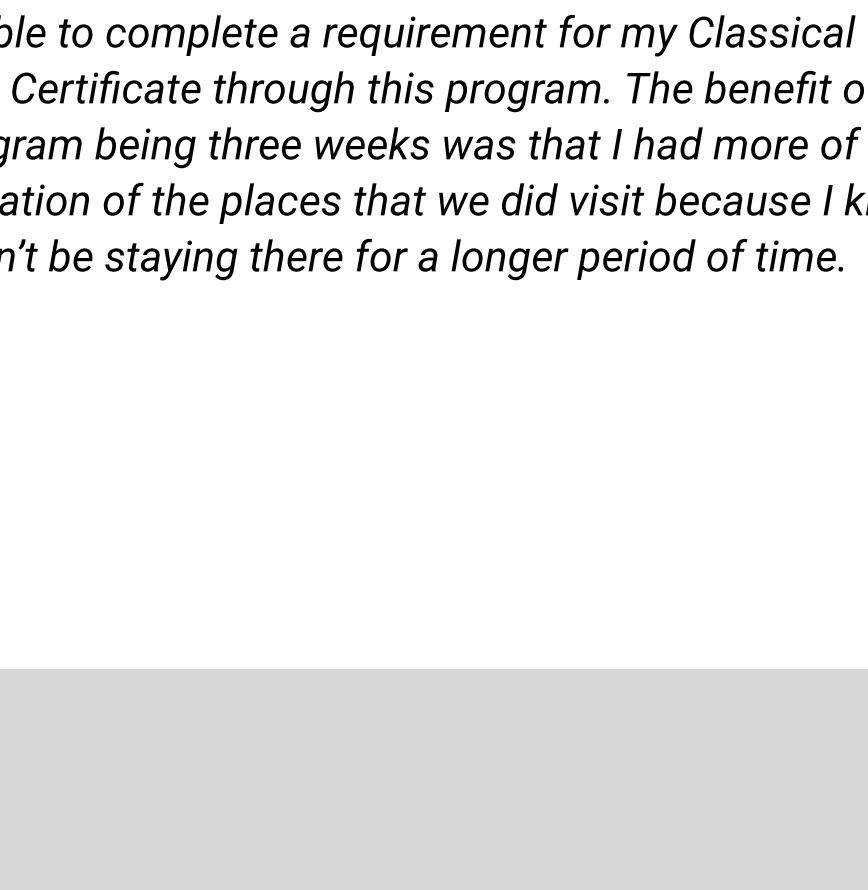
[Make an Appointment with Brett](#)

REBECCA JOHNSON



[Make an Appointment with Rebecca](#)

KIM KROEGER



[Make an Appointment with Kim](#)

Just getting started? Meet with a Study Abroad Peer Advisor during drop-in hours!

CALS Peer Advisors can help you:

- Navigate the UW Study Abroad website and research program opportunities
- Understand the course equivalency process

Write program or scholarship essays

Connect with other campus resources

Picture yourself abroad!

Drop-In Hours for Spring 2020

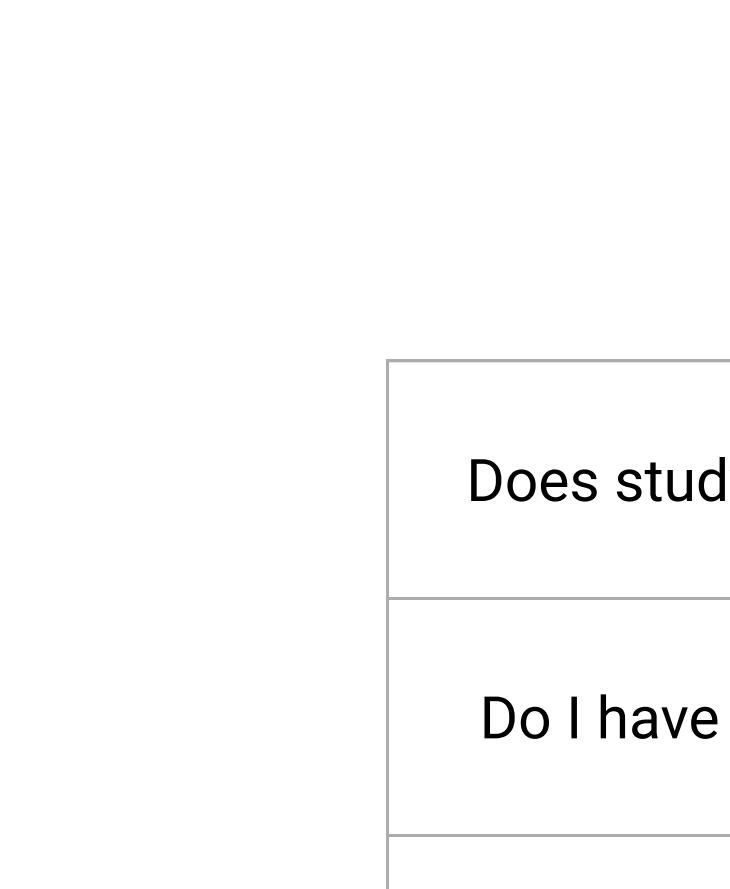
11:00am – 1:00pm, Monday – Friday

Location: 116 Ag Hall

Questions?

Email us at studyabroad@cals.wisc.edu

Testimonials

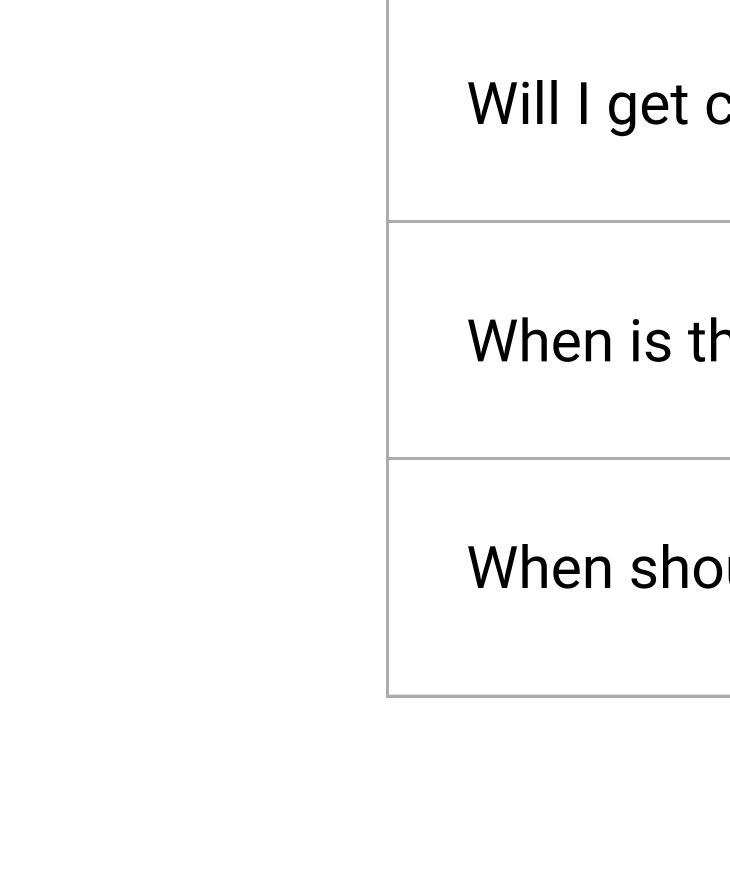


Abigail Catania

Major: Agricultural Business Management and Legal Studies, Criminal Justice Certificate

Study abroad program: Worldwide International Internship Program in Uganda; [University of Westminster in London, England](#)

My time abroad allowed me to see new places and experiences new cultures. I was able to study abroad in London where I will now be going to graduate school at the University of Westminster. After London I volunteered in Uganda for a semester. My time spent in Uganda really opened my eyes to different aspects of life I have never paid much attention to before.



Caroline Gasao

Major: Biology & Life Sciences Communication, Global Health Certificate

Study abroad program: [UW Microbiology and Public Health in Thailand](#)

I loved studying abroad in Thailand for academic and personal reasons. I realized how important my identity is to me as a Hmong American woman. I've found that going abroad and coming back, I am even more proud of my people's rich culture and history. Studying abroad has been the best decision I've made during my college career. It has grown not only my knowledge of global health but also my cultural competency.



Taija Bailey

Major: Genetics, Classical Studies Certificate

Study abroad program: [UW Classics in Greece](#)

I was able to complete a requirement for my Classical Studies Certificate through this program. The benefit of my program being three weeks was that I had more of an appreciation of the places that we did visit because I knew I wouldn't be staying there for a longer period of time.

Bailey Bowe

Major: Life Sciences Communication, Entrepreneurship Certificate

Study abroad program: [FIE London Summer Internship; Kenya: UW Design Thinking With Communities](#)

Studying abroad was the best decision I made in my undergraduate career. Both programs taught me personal, academic, and professional lessons. In London, I learned about the importance of diversity in the workplace and grew a strong sense of independence. In Kenya, I learned about the foundations of building a strong community, as well as the importance of relationships.

FAQs

Does study abroad delay graduation?



Do I have to know a second language to study abroad?



How much does it cost to study abroad?



Will I get credit for my experience abroad?

When is the best time to study abroad?

When should I start planning?

