

UCLA Extension

### 2 Contents

- 3 Sustainability Certificate
- 4 Invest your energy into a sustainable future
- 5 Academic excellence & real-world experience
- 6 This program is perfect for
- 7 What you can learn
- 8 Career paths
- 9 Study on your schedule
- 10 Grow your professional network
- 11 Curriculum
- 12 Estimated cost
- 13 Sustainable business and management specialization
- 14 Demographics of our students
- 15 Frequently asked questions
- 16 International students
- Sample schedule: international students
- 18 Sample schedule: domestic students
- 19 Contact us



Do you want a career with a greater purpose? Rise to the challenge and establish yourself as a leader in the important sustainability movement. Sustainable initiatives have become a driving force in the economy, and demand is growing for knowledgeable professionals in renewable energies and sustainable practices.



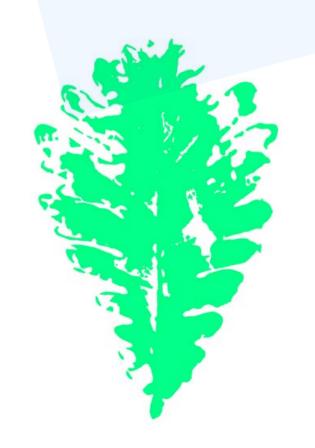
Our 20-unit Sustainability Certificate is perfect if you are interested in combining academic excellence and real-world experience. Designed with the needs of working professionals in mind, the program can be completed in person or online, depending on your interests.

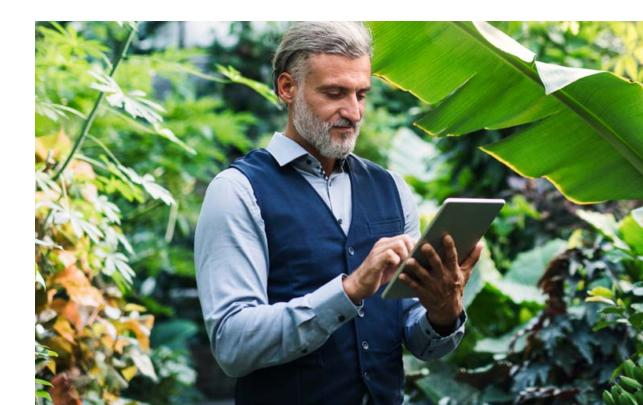




The field of sustainability is complex, interdisciplinary, and full of promise for the future. As environmental considerations become top of mind for individuals and businesses, sustainability is a field that has important local and far-reaching significance.

UCLA Extension's Sustainability Certificate prepares individuals to make a big impact in the world through a course of study that provides a practical, comprehensive, and multidisciplinary foundation for new to midlevel career professionals.





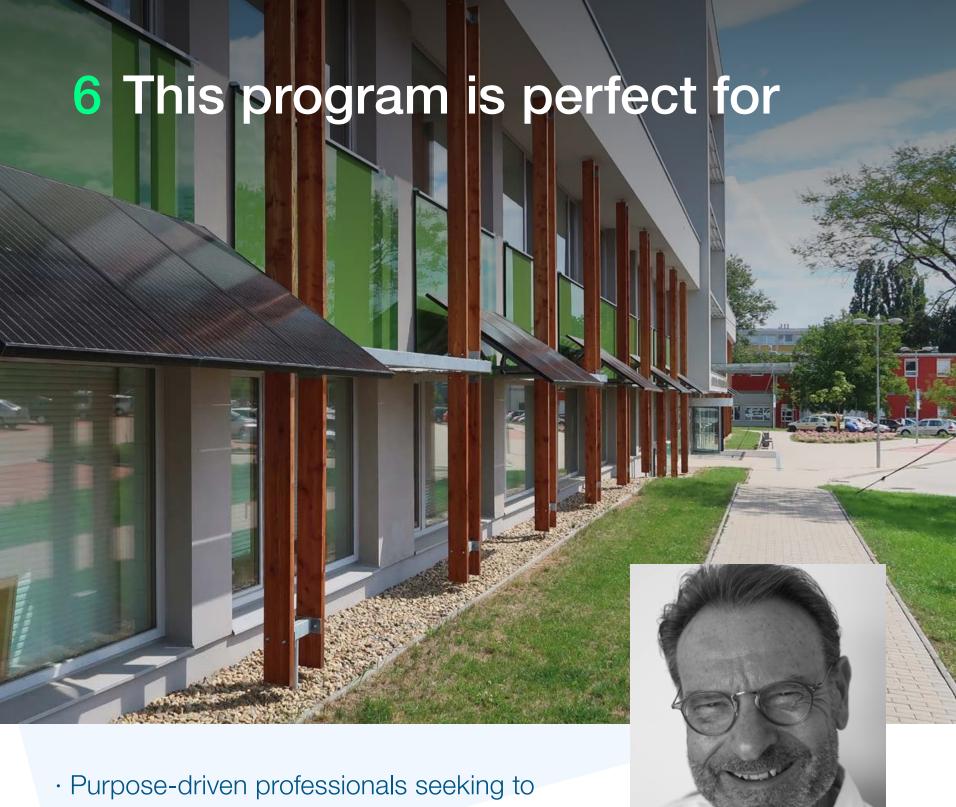
# 5 Academic excellence and real-world experience

Through this 20-unit program, you will enhance your skill set in areas including environmental and energy consultancy, green investment and marketing, green building project design, service learning, renewable energy, environmental compliance, climate change, and many more.

The program is taught by instructors who are experts in their respective fields and courses are designed for practical real-world application.





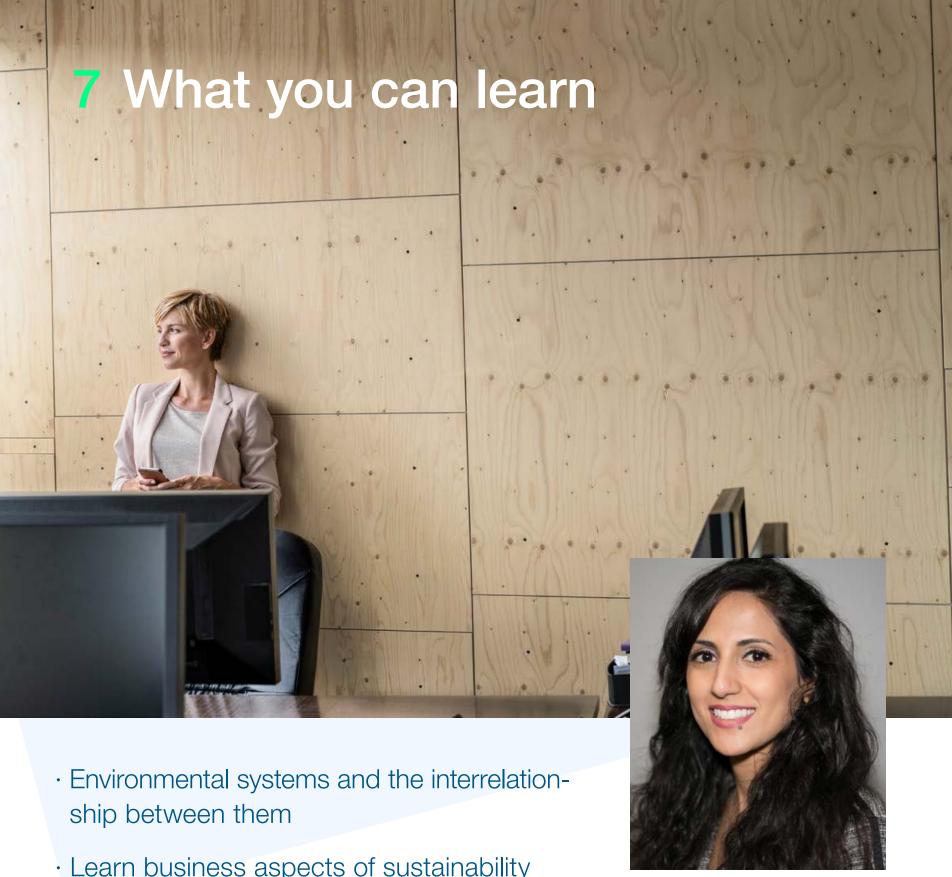


- stay up to date in their current position
- Professionals seeking promotional opportunities
- Professionals looking to become an environmental leader within their current non-sustainability related field
- Professionals looking to launch an exciting new career that matters
- Those who want the knowledge and skills to be better global citizens

"Connect to the people who care!
Proud to have been part of this stateof-the-art Sustainability Certificate
Program. Awesome teachers and
students who are engaged and share
the spirit to create a thriving and sustainable future."

Urs Zimmermann Sustainability Certificate Graduate





 Learn business aspects of sustainability by identifying practical tools, measuring performance, and reviewing best practices.

 Explore individual and group roles in sustainability and the interconnectedness and necessity of collaboration between social, economic, and ecological responsibilities.

 Acquire skills in areas including environmental and energy consultancy, green investment and marketing, green building project design, renewable energy, climate change, public policy and more. "As an instructor in the Sustainability program, I get the opportunity to empower students and working professionals to make impactful change. It is an extraordinary experience to stand in front of a classroom filled with bright students and professionals from 15+countries and work through tackling the globe's most pressing issues together. I'm thrilled to be part of such a supportive department at UCLA Extension and pleased to teach for them for years to come."

Misha Kouzeh Instructor

# 8 Career paths

The program offers a balanced and comprehensive curriculum, making the certificate transferable across industries. Previous graduates have moved on to careers including:

Sustainability Program Manager, California State University Chancellor's Office

Partner, Community Healing Gardens

Environmental Deputy, City Council Office

Writer, children's book on sustainability

Senior Vice President, Planet Experts

Principal, AllAboutWaste

Senior Analyst, Sony Pictures

CEO, Bright Green Events

Sustainability Programs Manager, Staples Center

Project Manager, Opterra Energy Services

Water Cluster Associate, LA Cleantech Incubator

Sustainability Strategist, Sustainable Brands

Project Manager, Southern California Edison

Outreach Manager, Willdan Energy Solutions

Marketing Director, DuPont Biomaterials

Director Business Development, NuAge Energy

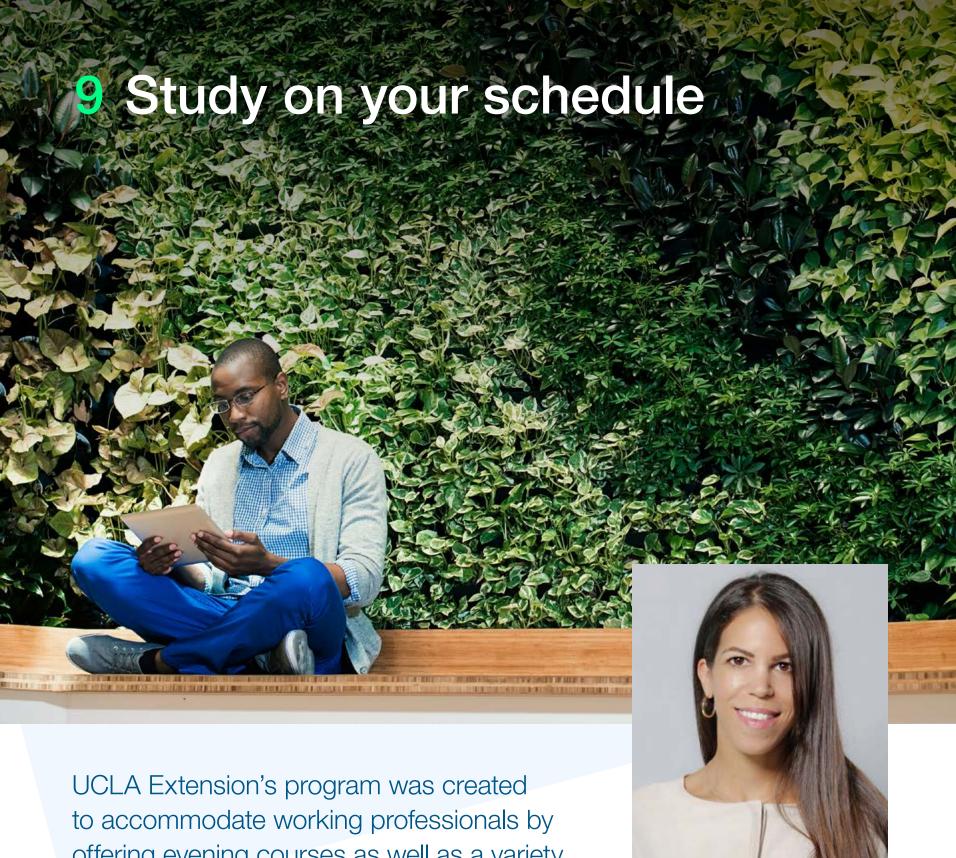
Commodity Specialist, Calpine Energy Solutions

Sustainability Project Manager, Sustainable Brands

Garden Educator, MUSE School

Project Manager, EcoMotion

Senior VP, Planet Experts

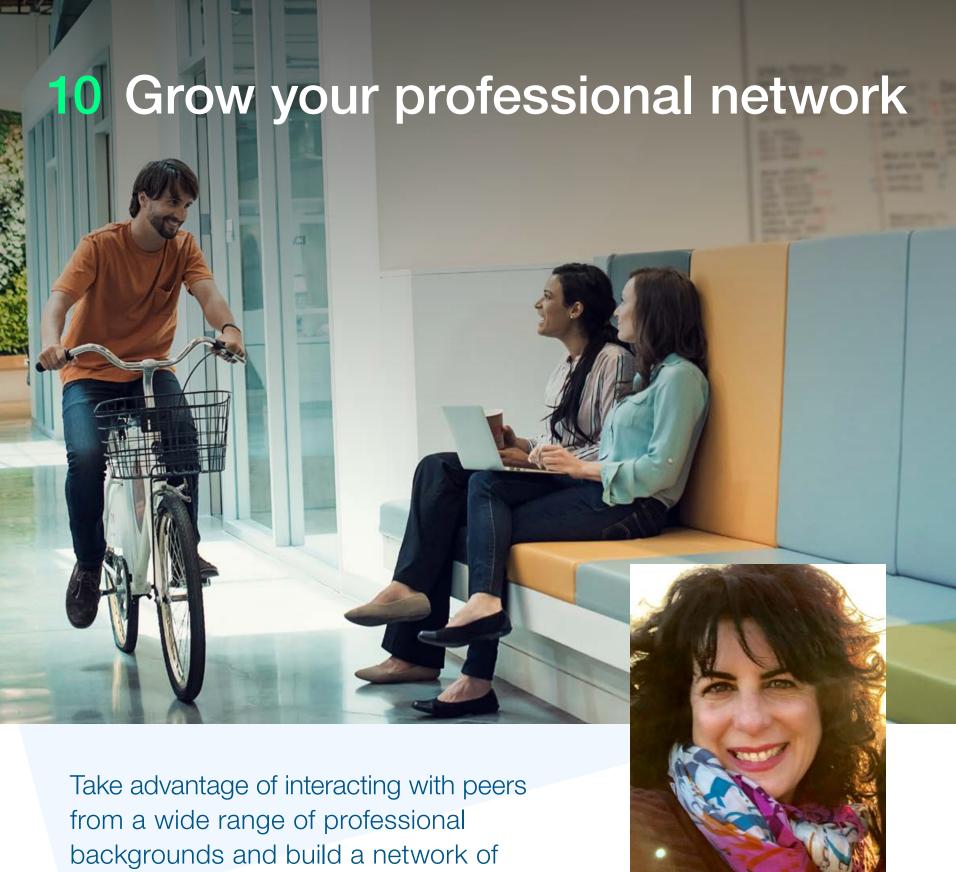


UCLA Extension's program was created to accommodate working professionals by offering evening courses as well as a variety of course formats. Depending on your interests, you can complete the program entirely online, face-to-face, or a mixture of both. For assistance with planning your schedule, reach out to one of our friendly Student Advisors!

"UCLA Extension's Sustainability
Certificate opened my eyes to
sustainability, inspired me and gave
me a purpose to follow from now
on and the knowledge necessary to
work in the sector. From environmental
issues to ethical problems, it is great
to understand how people, companies,
government and different systems
and resources can work together to
build a more sustainable future. If
you are interested in learning about
sustainability, look no further."

Marilena Nikou Sustainability Certificate Graduate





contacts across industries to support your career development.



"My love for teaching expands every time I am in the classroom full of students. This has been especially true as an instructor in the Sustainability Certificate program at UCLA Extension. The students in the program come with an elevated attitude to succeed and their passion drives them to be global change makers. I feel very honored to be a part of the program as an instructor and share my knowledge and experience as an educator and sustainability practitioner in the classroom."

Victoria Charles Instructor

## 11 Curriculum

Students are required to complete three required courses and two electives (five total).

#### **Required Courses**

Principles of Sustainability I: Introduction

Principles of Sustainability II: Current Issues and Case Studies

Principles of Sustainability III: Stakeholders and Engaging Communities

#### Electives (select 2)

Strategic Social Impact

Renewable Energy Economics and Policy

Climate Change, Energy, and the Environment

**Food Justice** 

Sustainable Food and Agriculture

Environmental Sociology

Supply Chain Sustainability

Food Studies Graduate Certificate Colloquium

Sustainability Internship

Global Business Practices in Sustainability

Integrating Sustainability into Financial Reporting

Earth's Physical Environment

People and the Earth's Ecosystems

The Ocean Environment: An Ecosystem Perspective

Leadership in Energy and Environmental Design

Sustainable Energy Management

**Urban Food Production** 

Greener Gardens: Sustainable Garden Practice

Building a Garden Ecology with California Natives

The Solar Energy Solution: Harnessing Solar Power in the Home and Office

† All courses taken toward the certificate must be taken for a letter grade and a grade of C or better is required.

†† Principles II and III can be taken during the same quarter.



# 12 Estimated cost

All courses in this program are paid for individually. An application form is required to establish candidacy in this program.

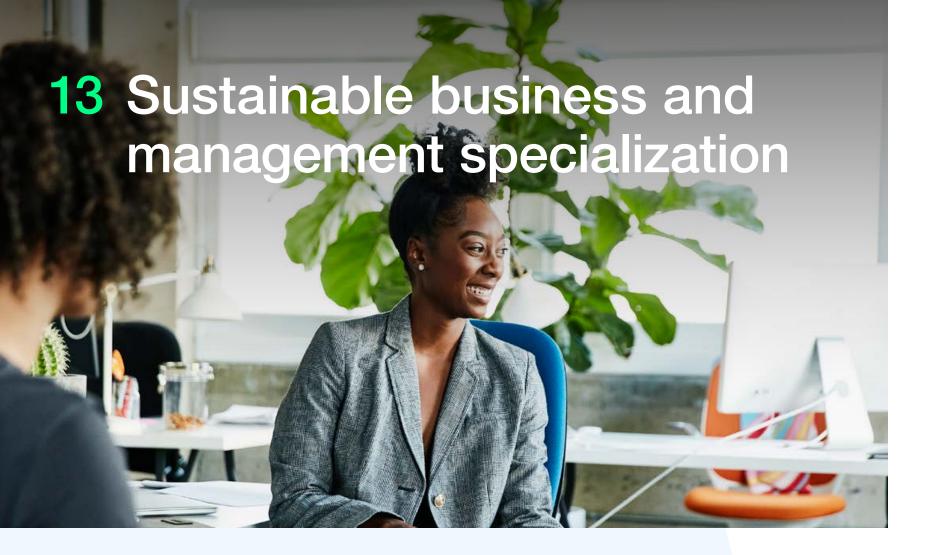
Application & Candidacy Fee \$250

Estimated Program Tuition (depending on course selection) \$3,570

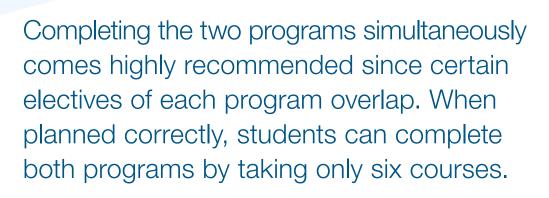
Estimated program textbook/materials \$320

Find out more about our Exclusive Benefits.





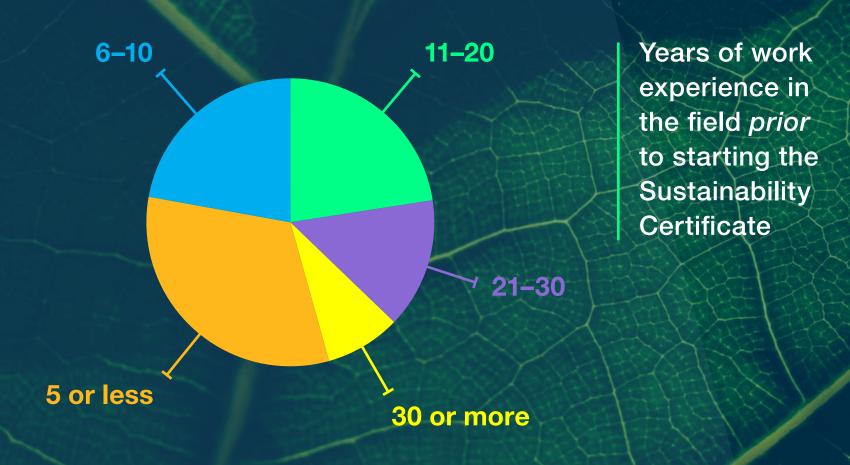
Interested in including another accomplishment on your resume? Do you want employers to know you specialize in the business and management aspect of sustainability? If so, consider completing the <u>Sustainable Business</u> and Management Specialization alongside the Sustainability Certificate.



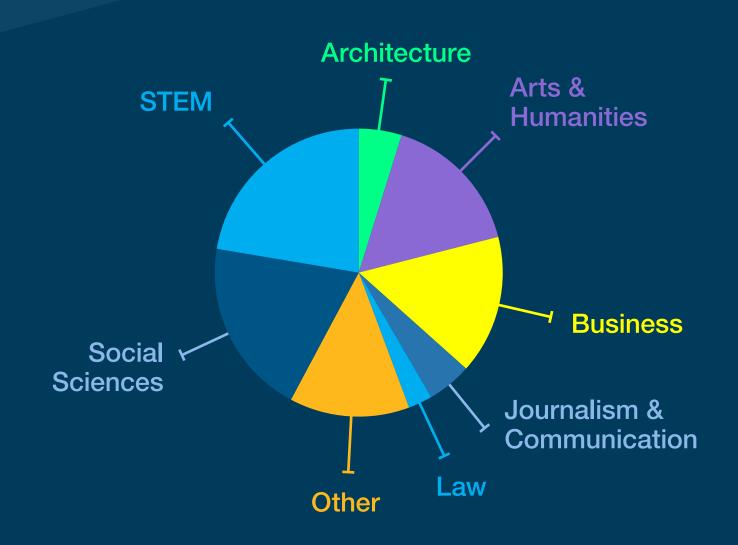




# 14 Demographics of our students



Undergraduate majors *prior* to starting the Sustainability Certificate



# 15 Frequently asked questions

#### Are there prerequisites for entry into the certificate?

No prerequisites are needed to enter the program. However, some advanced courses do have prerequisites (other courses within the program). International students must contact the International Student Office to ensure that all test and Visa requirements are met.

#### How long does it take to complete the certificate?

The certificate can be completed within two quarters. However, this will depend on which courses you plan on taking, as not all courses are offered every quarter. Most domestic students complete the certificate on a part-time basis over four quarters (most domestic students have full-time jobs). International students start the certificate in fall and complete it in 2-3 quarters, depending on course availability and whether they would like to do an OPT after completion. All requirements must be completed within five years from your first course in the program. It is recommended that you speak with Student Advisor to plan your schedule, especially if you are an international student.

#### Do you offer internships?

Yes, we offer a Sustainability Internship course.

#### How will this certificate help my career?

This certificate will benefit you in many ways, whether you are looking for your first job, changing careers completely, or wanting to acquire a promotion. The practical and real-world training you receive in this certificate sets it apart from the traditional undergraduate degree. It gives your resume the winning edge over others when applying to a new job. More and more, non-sustainability companies and organizations are hiring a Sustainability Specialist to lead their sustainability efforts. Completing this certificate can put you in the running to becoming the sustainability leader in your current company!

#### What type of student applies to this certificate?

Our students are of all ages, all have various educational backgrounds, come from all over the world, and work in a wide variety of fields. This is what makes this certificate so great—class discussions are never dull!



The Sustainability Certificate is approved for international students (F-1 student visa). International applicants must demonstrate English language proficiency by submitting test scores from either TOEFL, IELTS, or iTEP. Some applicants may be exempt from this requirement if certain criteria are met.



TOEFL iBT: 83

IELTS Academic: 6.5 overall iTEP Academic-Plus: 4.5.

\* Admitted international students whose test scores are below 100 on TOEFL iBT, 7.0 on the IELTS Academic, or 5.1 on the iTEP Academic-Plus will be required to take 1-2 supplemental English as a Second Language courses.





# 17 Sample schedule: international students



1st Quarter Fall
Principles of Sustainability I
Elective
Elective/Alternate Course

2nd Quarter Winter
Principles of Sustainability II
Elective
Elective/Alternate Course

# 3rd Quarter Spring Principles of Sustainability III Sustainability Internship/Alternate Course

† The schedule can be condensed into two quarters if preferred. Careful planning is necessary; please collaborate with the Student Advising Officer prior to enrolling.

†† Due to U.S. Federal Government policy regarding F-1 visas, international students must take at least 12 units per quarter with at least two (2) courses meeting in person. While you can take additional sustainability or other Extension courses ("Alternate Course" above) to fill each quarter with three courses, you must keep one required course for the certificate for your last quarter. In your final quarter you do not need to take the full 12 units.

††† Course availability subject to change.





# 18 Sample schedule: domestic students

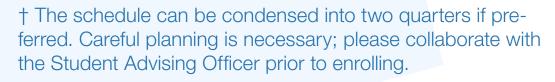


1st Quarter Principles of Sustainability I Elective

2nd Quarter Principles of Sustainability II Elective

3rd Quarter (optional)





†† Domestic students have the option of spacing out their courses (within a five-year limit). Options include taking one course per quarter or even one course per year if that better fits your schedule.

††† It is not required that you complete the certificate. If you prefer to just take one or two courses, that is permitted as UCLA Extension is an open-enrollment institution.

†††† Course availability subject to change.







## Contact us

Speak to a program representative.
Mon-Fri, 8am-5pm PT
(310) 825-7093
sustainability@uclaextension.edu

Find more information, jobs, internships, and fun sustainability news on Facebook: @UCLAExtensionSustainabilityCertificate

