

Sustainable Food Systems Certificate

Overview

The **Certificate in Sustainable Food Systems**, offered by the Department of Architecture and Environmental Design (AED), provides students the opportunity to enhance their majors with an interdisciplinary approach to investigate the complexities of food systems that includes horticulture, city planning, and public health. Courses in the certificate explore the relationship of farmland preservation, food production practices, and supply alternatives that improve local economies, reduce energy consumption, lower environmental impact, and ensure widespread access to affordable and healthy food. This prepares students to contribute to the overall sustainability of the communities in which they live and work and strengthens students' preparation to work as professionals in environmentally-oriented fields or as citizen activists.

The certificate is available to all undergraduate degree students and non-degree students. Consult with an academic advisor about how the required courses fit into academic and career plans.

Campus Locations: Ambler, Main

Program Code: TA-SUFS-CERT

Contact Information

Ambler Campus

Office of Academic Advising and Student Success
The Learning Center
267-468-8200
ambleradvising@temple.edu

Main Campus

Academic Advising Office
Tyler Art Building, Suite 212
215-777-9229
tyler.advising@temple.edu

Learn more about the undergraduate certificate in Sustainable Food Systems.

Requirements

This 12 credit certificate may be conferred upon a student by recommendation of the faculty and upon satisfactory completion of the required credits with a minimum cumulative GPA of 2.0.

At least half of the courses required for the certificate must be completed at Temple University.

Code	Title	Credit Hours
------	-------	--------------

Note: The symbol after the course title indicates that the class is offered ONLY in the semester indicated.

(F) = offered fall only

(FE) = offered fall of even numbered years

(FO) = offered fall of odd numbered years

(S) = offered spring only

(SE) = offered spring of even numbered years

(SO) = offered spring of odd numbered years

(O) = offered occasionally

Code	Title	Credit Hours
------	-------	--------------

Required Courses

Select two of the following:

5-6

CTRP 2251	Sustainable Food Systems Planning (F)
-----------	---------------------------------------

HORT 1001	Fundamentals of Horticulture ¹
-----------	---

HORT 2334	Food Crops I (S)
-----------	------------------

SBS 1104	Nutrition and Health
----------	----------------------

Electives

Select at least two of the following: ¹		7-6
CTRP 2166	Land Use Planning (FO)	
CTRP 2213	Environmental Planning (S)	
CTRP 3155	Ecological Planning and Development (FE)	
CTRP 3255	Sustainability in Suburban Communities (SE)	
CTRP 3256	Sustainable Community Design and Development	
HORT 2323	Greenhouse Management (F)	
HORT 2324	Plant Propagation (S)	
HORT 2556	Introduction to Beekeeping	
HORT 2850	Special Topics in Horticulture/Landscape Architecture I ²	
HORT 2860	Special Topics in Horticulture/Landscape Architecture II ²	
HORT 2870	Special Topics ²	

Total Credit Hours**12**

¹ If HORT 1001 is taken as one of the required courses, students must complete 7 credits of elective coursework.

² Consult with an advisor to make certain topic is relevant for the certificate.