

Sustainable Food Systems Minor

Overview

The **Minor in Sustainable Food Systems**, offered by the Department of Architecture and Environmental Design (AED), provides all Temple University undergraduate 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 minor 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 Minor in Sustainable Food Systems consists of 18 credits, with two required foundation courses and four elective courses. The required courses ensure that students have a strong foundation for the study of food systems including food crops, planning for food systems, and nutrition. The electives allow students to delve deeper into different facets of food systems planning from the perspective of city planning and/or horticulture.

Campus Locations: Ambler, Main

Contact Information

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Requirements

Students must earn a minimum grade of C- in courses satisfying minor requirements and must have a minimum 2.0 grade point average in the required 18 credits to earn the minor.

- At least half of the courses for the minor must be taken at Temple University.
- Courses for the minor must be completed prior to graduation.
- A student may not double count any course for the Minor in Sustainable Food Systems towards any other major, minor, or certificate.

| 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 four of the following: ¹ | | 13-12 |
| CTRP 2166 | Land Use Planning (FO) | |
| CTRP 2213 | Environmental Planning (S) | |

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|---------------------------|---|
| 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 | |
| 18 | |

¹ If HORT 1001 is taken as one of the required courses, students must complete 13 credits of elective coursework.

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