

Ecological Planning and Design Minor

Overview

The **Minor in Ecological Planning and Design**, offered by the Department of Architecture and Environmental Design (AED), provides all Temple University undergraduate students the opportunity to deepen their understanding of the concept of ecological planning and design. The minor enhances students' understanding of the impact of development on natural resources and processes while gaining an appreciation of ecologically sensitive design and development. Students will develop leadership and decision-making skills relevant to ensuring that design and development takes into consideration ecological, social, political, economic and governance factors. This minor prepares students for lifelong contributions to the sustainability of the communities in which they live and work.

The Minor in Ecological Planning and Design consists of 18 credits, with two required foundation courses and four elective courses. The two foundation courses ensure that all students understand the fundamentals of natural and built systems and ecological planning. The electives allow students to develop a deeper understanding of ecologically sensitive development from the perspective of city planning, horticulture and/or landscape architecture.

Campus Locations: Main and Ambler

Contact Information

Sasha W. Eisenman, PhD, Architecture and Environmental Design Department Chair
Tyler School of Art and Architecture
Dixon Hall, Room 201
580 Meetinghouse Road
Ambler, PA 19002
267-468-8168
eisenman@temple.edu

Kate Benisek, MALD, MLA, ASLA, Landscape Architecture Program Head
Tyler School of Art and Architecture
Dixon Hall, Room 206
580 Meetinghouse Road
Ambler, PA 19002
267-468-8186
kate.benisek@temple.edu

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.

- A student may not double count any course for the Minor in Ecological Planning and Design toward any other major, minor, or certificate.
- 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.

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:

BOT 1112	Plant Ecology (S)	6
----------	-------------------	---

CTRP 2213	Environmental Planning (S)	
CTRP 3155	Ecological Planning and Development (FE)	
LARC 2496	Landscape Traditions (F)	
Electives		
Select four of the following:		12
CTRP 2114	Urban Form and Design (O)	
CTRP 2166	Land Use Planning (FO)	
CTRP 3255	Sustainability in Suburban Communities	
CTRP 3256	Sustainable Community Design and Development (SO) ¹	
HORT 2552	Trees in the Urban Landscape (S)	
HORT 3514	Landscape Restoration (S) ¹	
LARC 1142		
LARC 1544	Landscape Architecture Computer Technology I (S)	
LARC 2754	Water Design in the City (O)	
LARC 2758	Summer Field Ecology (Summer) ¹	
Total Credit Hours		18

¹

This course has a prerequisite(s) or registration restriction.