

# Minor in Ecological Planning & Design

The Minor in Ecological Planning and Design offers 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.

Courses for this minor are offered at Ambler and Main campuses.

## 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: |  | 6 |
| BOT 1112                     | Plant Ecology (S)                        |   |
| 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) <sup>1</sup> |    |
| HORT 2552                     | Trees in the Urban Landscape (S)                               |    |
| HORT 3514                     | Landscape Restoration (S) <sup>1</sup>                         |    |
| LARC 1142                     |  |    |
| LARC 1544                     | Landscape Architecture Computer Technology I (S)               |    |
| LARC 2754                     | Water Design in the City (O)                                   |    |
| LARC 2758                     | Summer Field Ecology (Summer) <sup>1</sup>                     |    |

|                    |  |    |
|--------------------|--|----|
| Total Credit Hours |  | 18 |
|--------------------|--|----|

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