

# Bachelor of Science in Landscape Architecture with Concentration in Horticulture

---

Landscape Architecture is the art of planning the appropriate use of land and designing the built environment based on an understanding of natural and cultural site characteristics, human need, and sound artistic and technical competence. The B.S. in Landscape Architecture with Horticulture concentration allows students the opportunity to more fully integrate horticultural knowledge into the landscape architecture professional degree.

The scope of landscape architecture includes site design, land use, and urban planning at all scales. A landscape architect normally is responsible for the organization and placement of buildings, recreational facilities, roads, grading, and planting design. Temple's curriculum focuses on appropriate functional and ecological "fit," by using a design approach and techniques that work with and protect the natural environment.

Careers in public landscape architecture include positions with regional, county, and city planning commissions, and park, recreation, housing, and transportation agencies. Private practice includes the design of recreational, residential, commercial, institutional, and industrial projects, as well as the overall planning of new communities. Environmental protection, historical restoration, and land reclamation efforts could also be an important part of your role as a landscape architect.

Courses for the Bachelor of Science in Landscape Architecture are offered at the Ambler Campus with a portion of the coursework also available on Temple's Main campus. The Landscape Architecture Program has access to the Ambler Arboretum at Temple University and The Temple University Field Station at Ambler. Faculty and students use these resources in coursework and research. For more information see: <https://ambler.temple.edu/arboretum> and <https://ambler.temple.edu/fieldstation>.

Sasha W. Eisenman, Ph.D., Chair, Architecture and Environmental Design  
Tyler School of Art and Architecture  
Dixon Hall, Room 201  
580 Meetinghouse Road  
Ambler, PA 19002  
267-468-8168  
[eisenman@temple.edu](mailto:eisenman@temple.edu)

Rob Kuper, PLA, ASLA, Landscape Architecture Programs Curricular Coordinator  
Tyler School of Art and Architecture  
Bright Hall, Room 101B  
580 Meetinghouse Road  
Ambler, PA 19002  
267-468-8179  
[rkuper@temple.edu](mailto:rkuper@temple.edu)

## Licensure/Certification

Licensure in Landscape Architecture is required to use the title "landscape architect" in all 50 U.S. states and the District of Columbia. Licensure for landscape architects is state regulated and must be obtained through achievement of three necessary components: (i) education; (ii) professional practice experience; and (iii) examination requirements. To obtain licensure, all states require candidates to pass the Landscape Architectural Registration Exam, which is administered by the Council of Landscape Architectural Registration Boards (CLARB). Additionally, a majority of states require a degree that is accredited by the Landscape Architectural Accrediting Board (LAAB). Temple University's Bachelor of Science in Landscape Architecture and Master of Landscape Architecture are accredited by LAAB, and prepare students to sit for the Landscape Architectural Registration Exam.

Additional requirements (such as exams, questionnaires, or training) may be required based on the individual requirements of the state in which you intend to become licensed.

<https://www.asla.org/StateGovtAffairsLicensure.aspx>

## Summary of Requirements for the Degree

The degree of Bachelor of Science in Landscape Architecture with a concentration in Horticulture may be conferred upon a student by recommendation of the faculty and upon the satisfactory completion of a minimum of 124 semester hours of credit with a minimum cumulative GPA of 2.0 overall and in the major.

## University Requirements

- MATH 0701 (4 s.h.) and/or ENG 0701 (4 s.h.), if required by placement assessment.
- All Temple students must take a minimum of two writing-intensive courses as part of the major. LARC 2496 and LARC 4198 are the specific writing-intensive courses that are required for Landscape Architecture majors.
- Students must complete the requirements of the General Education (GenEd) program (29-20 s.h.).
  - Satisfactory completion of BOT 1111 and HORT 2114 will waive the two-course GenEd Science & Technology (GS) requirements.
  - Summer or semester study abroad will satisfy the GenEd Global/World Society (GG) requirement.

## Major Requirements

No more than one grade below a C- is allowed in any course in either Landscape Architecture or Horticulture.

Code	Title	Credit Hours
BOT 1111	General Botany	4
BOT 1112	Plant Ecology	3
HORT 1211	Woody Plants I	3
HORT 1212	Woody Plants II	3
HORT 2114	Soils	3
HORT 2221	Herbaceous Plants I	3
HORT 3514	Landscape Restoration	3
LARC 1044	Landscape Architecture Foundation I	3
LARC 1111	Introduction to Green Careers in Landscape Architecture	1
LARC 1144	Landscape Architecture Foundation II	3
LARC 1544	Landscape Architecture Computer Technology I	3
LARC 2143	Landscape Architecture Design Studio I	6
LARC 2144	Landscape Architecture Design Studio II	6
LARC 2241	Landscape Engineering I	3
LARC 2243	Landscape Engineering II	3
LARC 2496	Landscape Traditions	3
LARC 2551	Landscape Architecture Computer Technology II	3
LARC 3145	Landscape Architecture Design Studio III	6
LARC 3146	Landscape Architecture Design Studio IV: Design/Build	6
LARC 3345	Planting Design	3
LARC 3644	Professional Practice	3
LARC 4147	Landscape Architecture Design Studio V: Fall Senior Studio	6
LARC 4198	Landscape Architecture Design Studio VI: Spring Senior Studio	6
Select one of the following:		3
Landscape Architecture Elective (LARC 1000-level or higher)		
Botany Elective (BOT 1000-level or higher)		
Horticulture Elective (HORT 1000-level or higher)		
<b>Total Credit Hours</b>		<b>89</b>

## Suggested Academic Plan

Please note that this is a suggested academic plan. Depending on your situation, your academic plan may look different.

## Bachelor of Science in Landscape Architecture with Concentration in Horticulture Requirements for New Students starting in the 2021-2022 Academic Year

Year 1		Credit Hours
Fall		
BOT 1111	General Botany <sup>1</sup>	4
LARC 1044	Landscape Architecture Foundation I	3

LARC 1111	Introduction to Green Careers in Landscape Architecture	1
ENG 0802, 0812, or 0902	Analytical Reading and Writing [GW]	4
GenEd Quantitative Literacy Course [GQ]		4

---

**Term Credit Hours 16**

**Spring**

BOT 1112	Plant Ecology	3
LARC 1144	Landscape Architecture Foundation II	3
LARC 1544	Landscape Architecture Computer Technology I	3
GenEd Breadth Course		3
IH 0851 or 0951	Intellectual Heritage I: The Good Life [GY]	3

---

**Term Credit Hours 15**

**Year 2**

**Fall**

IH 0852 or 0952	Intellectual Heritage II: The Common Good [GZ]	3
HORT 1211	Woody Plants I	3
LARC 2143	Landscape Architecture Design Studio I	6
LARC 2241	Landscape Engineering I	3
LARC 2551	Landscape Architecture Computer Technology II	3

---

**Term Credit Hours 18**

**Spring**

HORT 1212	Woody Plants II	3
HORT 2114	Soils <sup>1</sup>	3
LARC 2144	Landscape Architecture Design Studio II	6
LARC 2496	Landscape Traditions [WI]	3

---

**Term Credit Hours 15**

**Year 3**

**Fall**

LARC 3145	Landscape Architecture Design Studio III	6
LARC 2243	Landscape Engineering II	3
HORT 2221	Herbaceous Plants I	3

Select one of the following: 3

Landscape Architecture Elective (LARC 1000-level or higher)

Botany Elective (BOT 1000-level or higher)

Horticulture Elective (HORT 1000-level or higher)

---

**Term Credit Hours 15**

**Spring**

LARC 3146	Landscape Architecture Design Studio IV: Design/Build	6
Elective		3
GenEd Breadth Course		3
GenEd Breadth Course		3

---

**Term Credit Hours 15**

**Year 4**

**Fall**

Elective		3
GenEd Breadth Course		3
GenEd Breadth Course		3
LARC 4147	Landscape Architecture Design Studio V: Fall Senior Studio	6

---

**Term Credit Hours 15**

**Spring**

LARC 3644	Professional Practice	3
LARC 4198	Landscape Architecture Design Studio VI: Spring Senior Studio [WI]	6
LARC 3345	Planting Design	3

HORT 3514	Landscape Restoration	3
<b>Term Credit Hours</b>		<b>15</b>
<b>Total Credit Hours:</b>		<b>124</b>

<sup>1</sup> Satisfactory completion of BOT 1111 and HORT 2114 will waive the two-course GenEd Science & Technology (GS) requirement.