

# LANDSCAPE ARCHITECTURE

## WHAT IS LANDSCAPE ARCHITECTURE?

Landscape architecture is the profession providing landscape planning, design, and management services to enhance and protect natural and built environments. Landscape architects plan and design places for the health, safety, and welfare of citizens through systematic decision-making that integrates science, art, and technology. Our graduates have gained distinction for projects such as residential communities, private gardens, urban designs, college campuses, park facilities, regional landscape planning, and more.

Consistently ranked among the top 10 landscape architecture programs in the country, the Bachelor of Landscape Architecture program at Texas A&M University is the oldest in the state and one of the oldest in the Southwest. Our mission is to prepare students to become professional landscape architects in private and public sector practice and to produce graduates motivated to be leaders in the field and lifelong learners.

To accomplish this, students take project-based studio classes that connect the classroom to the professional world by engaging in real world issues. The studio method of teaching fosters innovation, assessment, and professional judgment. Graduates from the four-year, accredited professional degree program are prepared for employment in landscape architecture, engineering, architecture or planning firms, or government agencies.

Landscape architecture students can spend one semester studying abroad or completing an internship. Study abroad students travel to Bonn, Germany and take 9-12 hours of studio-based classes. Students on an internship spend a semester applying their landscape knowledge by working for landscape architecture firms around the country.

## AREAS OF INTEREST

- Environmental and ecological sciences
- Land surveying and grading
- Hydrology and stormwater management
- Advanced 2D and 3D visualization and rendering
- Land use and spatial analytics
- Land form arrangement and programming

# LANDSCAPE ARCHITECTURE CATALOG 143 (2020-2021)

## PROGRAM SEMESTER CURRICULUM\*

LISTING	CLASS	CREDITS
<b>FIRST YEAR</b> <i>Fall Semester</i>		
LAND 101	<i>Introduction to Landscape Architectural Practice</i>	1
LAND 111	<i>Landscape Architecture Communications 1</i>	3
ENGL 104	<i>Composition and Rhetoric</i>	3
MATH 140	<i>Mathematics for Business and Social Sciences</i>	3
URPN 220	<i>Digital Communication 1</i>	3
RENR 205	<i>Fundamentals of Ecology</i>	3
First Year Experience		0
<b>SEMESTER CREDIT HOURS 16</b>		
<b>FIRST YEAR</b> <i>Spring Semester</i>		
LAND 112	<i>Landscape Architecture Communications 2</i>	3
ARCH 250	<i>Survey of World Architecture History 2</i>	3
MATH 142	<i>Business Calculus</i>	3
Life and Physical Sciences Core Curriculum		4
General Elective (Upper Level)		3
<b>SEMESTER CREDIT HOURS 16</b>		
<b>SECOND YEAR</b> <i>Fall Semester</i>		
LAND 211	<i>Landscape Design 1</i>	3
LAND 240	<i>History of Landscape Architecture</i>	4
LAND 231	<i>Landscape Construction 1</i>	4
POLS 206	<i>American National Government</i>	3
HORT 306	<i>Trees &amp; Shrubs for Sustainable Built Environments</i>	3
<b>SEMESTER CREDIT HOURS 17</b>		
<b>SECOND YEAR</b> <i>Spring Semester</i>		
LAND 212	<i>Landscape Design 2</i>	4
LAND 232	<i>Landscape Construction 2</i>	3
RENR 215	<i>Fundamentals of Ecology - Lab</i>	1
HORT 308	<i>Plants for Sustainable Landscapes</i>	3
History Core Curriculum		3
Computer Elective**		3
<b>SEMESTER CREDIT HOURS 17</b>		
<b>THIRD YEAR</b> <i>Fall Semester</i>		
LAND 311	<i>Landscape Design 3</i>	5
LAND 301	<i>Landscape Architecture Theory</i>	3
ENGL 210	<i>Technical and Business Writing</i>	3
History Core Curriculum		3
URPN Elective**		3
<b>SEMESTER CREDIT HOURS 17</b>		

LISTING	CLASS	CREDITS
<b>THIRD YEAR</b> <i>Spring Semester</i>		
POLS 207	<i>State and Local Government</i>	3
LAND 312	<i>Landscape Design 4</i>	5
LAND 241	<i>Landscape Architecture in America</i>	3
LAND 331	<i>Landscape Construction 3</i>	4
URPN 202	<i>Building Better Cities</i>	3
<b>SEMESTER CREDIT HOURS 18</b>		
<b>MID-SEMESTER</b> <i>Summer Semester</i>		
LAND 484	<i>Summer Internship</i>	0
<b>SEMESTER CREDIT HOURS 0</b>		
<b>FOURTH YEAR</b> <i>Fall Semester</i>		
LAND 494 or CARC 301	<i>Internship or Field Studies in Design Innovation</i>	6
Study Abroad or & PHIL Elective**	<i>General Elective (Upper Level)</i>	6
<b>SEMESTER CREDIT HOURS 6 or 12</b>		
<b>FOURTH YEAR</b> <i>Spring Semester</i>		
KINE 120	<i>The Science of Basic Health and Fitness</i>	1
LAND 412	<i>Landscape Design 4</i>	5
LAND 431	<i>Professional Practice</i>	3
General Elective (Upper Level)		3
URPN Elective**		3
<b>SEMESTER CREDIT HOURS 15</b>		
<b>TOTAL SEMESTER CREDIT HOURS 128</b>		

\*Subject to change

\*\*See adviser for a list of approved courses.

A grade of C or better is required in courses under major coursework and supporting coursework.

Semester away can be fulfilled by Study Abroad or study at an approved other university (12 hours) or Internship (6 hours).

Study Abroad students will take CARC 301, CARC 311, and CARC 331. Other university courses will be approved individually through adviser.

Internship Students will register for LAND 494 in 4<sup>th</sup> year, fall semester. Approved PHIL elective course and an upper level general elective must be taken in semesters other than fall, 4<sup>th</sup> year.

Any student transferring or changing majors into landscape architecture should understand that the program consists of 4 years of sequential studio courses, with the sequence beginning in a fall semester. It will take at least 4 years to complete the curriculum. Therefore, students should have less than 60 hours total to avoid going over the state hour limit.