

The University of Texas at Austin Landscape Architecture School of Architecture



Program Disclosure

Table of Contents

ACCREDITATION STATUS	2
PROGRAM MISSION	2
PROGRAM GOALS	2
PROGRAM OBJECTIVES	2
COST OF ATTENDANCE	4
FUNDING OPPORTUNITIES	4
STUDENT RETENTION AND GRADUATION RATES	4
MATERIALS AND EQUIPMENT	. 5
FABRICATION LAB	6
SUPPLEMENTAL AND EXPERIENTIAL LEARNING	6
POST-GRADUATION EMPLOYMENT	7
LICENSED FACULTY (PLA)	7
FACULTY WITH ADVANCED DEGREES (PH.D)	7
PROFESSIONAL LICENSURE DISCLOSURE	7
APPENDIX	8

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ACCREDITATION STATUS

First Professional Master of Landscape Architecture is accredited by the Landscape Architectural Accreditation Board. Reaccreditation is scheduled for Fall 2024. For more information on LAAB, see https://www.asla.org/AccreditationLAAB.aspx.

PROGRAM MISSION

The mission of the Landscape Architecture Program at The University of Texas at Austin is to create and share knowledge for advancing the discipline and profession of landscape architecture to help individuals, communities, and societies achieve their sociocultural aspirations through the design and stewardship of the environment at all scales.

The Program's vision is to educate generations of professionals who will become leaders in an increasingly complex world, enabled to meet societies' fundamental health, safety, and welfare needs while creating futures that are equitable, resilient, and inspiring.

FOUNDATIONAL PRINCIPLES

- Landscape is our object
- Design is our involvement
- Design motives stem from ambitions to improve current conditions.
- Improving the public realm is our contribution

PROGRAM GOALS

- Goal 1. Deliver core knowledge and attain core competency in landscape architecture.
- Goal 2. Create a learning environment that emphasizes a critical process of making that is reflective, iterative, synthetic, and resolved.
- Goal 3. Foster research and scholarship.
- Goal 4. Educate students within a context of professionalism that inspires leadership, stewardship, and advocates for futures that are resilient and inspiring.

PROGRAM OBJECTIVES

1. CORE KNOWLEDGE

- 1.1 Provide students with a foundation in the profession.
 - a) Create a curriculum that provides a foundation in the profession's core body of knowledge and assessments.
- 1.2 Expose students to the design of landscapes across a range of spatial scales.
 - a) Develop design studio briefs that focus on the scale of the body in the landscape. (SPATIAL TYPOLOGIES)
 - b) Develop design studio briefs that focus on the site scale. (SITE DESIGN & SITE RESEARCH)
 - c) Develop project briefs that focus on the extent of the territory. (URBAN SYSTEMS, URBAN FORM, URBAN LANDSCAPE)
 - d) Develop design studio briefs that focus on the scale of the region.
 - e) Develop design studio briefs that focus on landscape assemblage.
- 1.3 Expose students to the design of landscapes across a range of temporal scales.
 - a) Create courses and design studios that engage present and multigenerational futures.
- 1.4 Incorporate and critically appraise current best practices in landscape, planning, and design.a) Employ the use of metrics-based certifications, including Sustainable Sites.
 - b) Employ a range of analog and digital/computational tools in design processes

2. CRITICAL PROCESS

- 2.1 Encourage self-evaluation and reflective practice.
 - a) Create learning opportunities that encourage self-evaluation and reflective practice.
 - b) Create exercises that lead students to learn lessons from their work and to a process of internalizing critique and evaluation.
 - c) Create learning opportunities that allow students to situate design proposals in the historical context.
 - d) Teach with case studies and precedents.

- 2.2 Require learning opportunities that use multiple data sources, information, and knowledge in the design process.
 - a) Create exercises that interrelate and assess a mosaic or a complexity of facts (quantitative) and opinions.
 - b) Create learning exercises where students employ experiential, archival, and remotely sensed data.
- 2.3 Consider the needs of individuals and communities in the design process.
 - a) Create learning opportunities that teach methods to engage individuals and communities and support service-learning engagement.
- 2.4 Develop multi-, inter-, and trans-disciplinary learning opportunities.
 - a) Collaborate and partner with faculty from within the School of Architecture and across the university.

3. RESEARCH & SCHOLARSHIP

- 3.1 Apply known qualitative and quantitative research methods to new situations.
 - a) Create advanced studios and other courses that examine novel or emerging social and biophysical relationships.
- 3.2 Seek, adapt, and put into practice innovative teaching methods at all levels of course offerings. a) Develop and introduce new forms of pedagogy for design education.
- 3.3 Provide a variety of assignments that are reflective of the complexities of current social and ecological conditions.
 - a) Engage questions of social justice and equity.
 - b) Engage urban and novel ecologies.
- 3.4 Prepare and enable students to pursue knowledge independently
 - a) Formally present the requirements for independent study and Master's Design Studies to the student body.
 - b) Support Independent studios.
 - c) Support Master Design Studies.

4. LEADERSHIP & SCHOLARSHIP

- 4.1 Expose students to the leadership roles played by landscape architects in shaping the built environment.
 - a) Introduce, when possible, and expose students to leaders and innovators in landscape architecture.
 - b) Cultivate leadership and advocacy opportunities.
- 4.2 Encourage and enable students to participate in discipline-related extracurricular activities.
 - a) Identify and support student participation in internships and other programs to bridge theory and practice.
 - b) Work with resources within the School of Architecture and the university to identify preprofessional opportunities.
 - c) Commence a voluntary Professional Residency Program for graduate landscape architecture students when enrollment stabilizes.
- 4.3 Provide opportunities for students to discuss their work with scholars, practitioners, and stakeholders who can offer evaluations from alternative perspectives.
 - a) Schedule in-class and extracurricular events that enable interactions with the professional community.

COST OF ATTENDANCE

Graduate tuition is based on the number of credit hours taken each semester. Please refer to <u>https://onestop.utexas.edu/managing-costs/cost-tuition-rates/tuition-rates/</u> for current tuition information. Texas One Stop also publishes official cost of attendance estimates:

	Long Semester (Fall/Spring)	Summer
Tuition – TX Resident*	\$5,213	\$1,952
Tuition – Non-TX Resident*	\$9,643	\$3,364
Room & Board	\$15,392	\$6,728
Transportation	\$1,542	\$506
Miscellaneous	\$4,086	\$1,344

* Tuition is listed at the minimum full-time hours: nine (9) semester hours during a long semester and three (3) hours during a summer session. Landscape Architecture students typically enroll in more than the minimum full-time hours during long semesters.

FUNDING OPPORTUNITIES

RECRUITMENT FUNDING

All UTSOA applicants are automatically considered for recruitment funding, including scholarships, fellowships, or academic employment as part of the admissions process.

CONTINUING STUDENT SCHOLARSHIPS

The Continuing Scholarship Application opens each Spring for current UTSOA students to apply for scholarships for use during the following Fall, Spring, and Summer. The school's Scholarship Committee awards between 50 to 100 scholarships each year, ranging from \$1000 to \$5000.

INDEPENDENT RESEARCH TRAVEL SCHOLARSHIPS

UTSOA students conducting an independent study or advanced research travel can apply for Independent Research Travel Scholarships. Applications are open twice a year.

ASSISTANTSHIPS

Teaching Assistant and Graduate Research Assistant positions are available exclusively to UTSOA students. These part-time academic appointments may include healthcare benefits and tuition reductions.

FINANCIAL AID

Students who need additional financial support beyond fellowships or assistantships may apply for federal, state, and institutional financial aid administered by the Office of Financial Aid by completing a Free Application for Federal Student Aid (FAFSA).

STUDENT RETENTION AND GRADUATION RATES

Retention Rates

Entering Semester	Cohort	Retained the next fall	% Retained
20186/20189	10	10	100%
20196/20199	12	12	100%
20206/20209	16	16	100%
Total	38	38	100%

Graduation Rates

Entering Semester	Cohort	Graduated in 3 years	% Grad on time
20166/20169	6	5	83%
20176/20179	13	12	92%
20186/20189	10	8	80%
Total	29	25	86%

Source: Academic Data Warehouse and IS_55_Degrees_Awarded. Retrieved 10/25/2021 by IRRIS.

DEGREES GRANTED PER YEAR

	Degrees Awarded	Avg Semesters Enrolled	Avg Academic Years Enrolled	Graduated in 6 or Fewer Long Semesters
2020-2021	9	5.8	2.9	100%
2019-2020	11	5.9	3.0	91%
2018-2019	6	5.6	2.8	100%
2017-2018	12	6.2	3.1	92%

MATERIALS AND EQUIPMENT

STUDIO MATERIAL EXPENSES

Equipment - Initial Start-Up	\$188.00
Repeating Purchases (by semester)	\$200.00
Optional Equipment	\$131.00

LAPTOPS AND SOFTWARE

All design students, including MLA I students, must purchase a laptop. Every summer, the school provides updated laptop recommendations and specifications to ensure students purchase hardware that will last the duration of their respective degree programs. The school presents information for the upcoming academic year during new student orientation.

Course syllabi dictate software requirements, so students are not required to purchase all software during their first semester. Students often take advantage of discounted software costs negotiated at the university or school level. For information regarding student personal computing, see https://wikis.utexas.edu/display/SOAdigitech/Student+Personal+Computing.

LAPTOPS

The MLA Program compiled a list of specifications to assist you in selecting a laptop for graduate school. A comparison of performance and cost by brand for the 2021-2022 Academic Year is below.

Note:

- 1. The School of Architecture recommends a laptop running Windows.
- 2. Software you will use your first year runs only on a Windows platform.
- 3. Consider purchasing a warranty for the length of your degree program.
- 4. Students can fund their computer purchases through the Financial Aid Process.

October 2021	Web Published Prices Lenovo	MSI	Razer
Good Performance	<u>ThinkPad P15 Gen 2 Intel</u> (15") - Mobile Workstation	<u>GS65 Stealth-1668</u> <u>15.6" FHD</u>	<u>Razer Blade 15 Base Edition -</u> <u>OLED 4K 60Hz - GeForce RTX</u> 2070 Max-Q - Black
	\$2309-\$2459	\$1300	&1600
Pretty Good Performance		<u>WS66 10TKT-081 15.6"</u> <u>FHD Mobile</u> <u>Workstation</u> \$3000	Razer Blade 15 Advanced Model <u>- QHD 240Hz - GeForce RTX</u> <u>3070 - Black</u> \$2500
Great Performance	<u>ThinkPad P1 Gen 4 Intel</u> (16") - Mobile Workstation	<u>Creator 17 B11UH-241</u> <u>17.3" UHD</u>	<u>Razer Blade 15 Advanced Model</u> <u>- QHD 240Hz - GeForce RTX</u> 3080 - Black
	\$3400-4500	\$3600	\$3100

Manufacturers and models, and prices will vary over time.

SOFTWARE

Refer to UTSOA Software Purchasing Resources:

- 1. Rhino 3D Model and Drafting Software: Perpetual Education/Commercial* License \$90 (per version) from UTSOA or Rhino's Website
- 2. VRAY OPTIONAL Yearly Education License \$99.00
- 3. Graphic Design You do not need both. ; it is either Affinity or Adobe
 - 1. Adobe Suite Yearly Creative Cloud Subscription \$199.95
 - 2. Affinity () Affordable, Perpetual License
 - a. Photo, \$25-50
 - b. Designer, \$25-50
 - c. Publisher, \$25-50

TECHNOLOGY LAB

The UTSOA Technology Lab, located in Sutton Hall, maintains over sixty-five workstations and a variety of peripherals for scanning, plotting, laser cutting, and 3D printing. The lab hosts a variety of industry-standard software, including Autodesk Educational Master Suite, ArcGIS, Community Viz, Revolution-R, Rhino, V-Ray for Rhino, Rhino-Terrain, Adobe Creative Suite Master Collection, Google Earth Pro, Google SketchUp Pro, Kerkythea Rendering System, EndNote, ARTstor, eQuest, Shopbot Partworks 3D, Arcade, Energy Plus, and Microsoft Office.

Central to the Technology Lab is the Service Desk. The lab offers ten large format color plotters, two tabloid color laser printers, three tabloid flatbed scanners, a large-format scanner, and a three-dimensional printer for rapid prototyping.

FABRICATION LAB

Yearly Fab lab subscription is \$120.00

The Digital Fabrication Lab, located adjacent to the Technology Lab and the Service Desk, houses three 60-watt laser cutters with a state-of-the-art exhaust filtration system. The facility supports the future installation of up to three CNC knife cutting systems to fabricate objects from sheet materials.

SUPPLEMENTAL AND EXPERIENTIAL LEARNING

Advanced-level students may enroll in a studio that incorporates domestic or international travel. Travel is not a requirement for participation in a studio. Student travel costs range from \$330-\$2000. Sometimes the school awards stipend ranges from \$300-\$1000 per student.

POST-GRADUATION EMPLOYMENT

Employment surveys are typically administered by the UTSOA Career Services every two years. The 2019 respondents are listed below.

Present Occupation	Male	Female	Total
Private Practice	6	10	16
Public Agency	2	3	5
Teaching /Research	0	0	0
Landscape Horticulture/ Design-Build	0	2	2
Volunteer Service	0	0	0
Other	0	3	3

LICENSED FACULTY (PLA)

40% or three out of eight Landscape Architecture faculty are licensed practitioners.

FACULTY with ADVANCED DEGREES (Ph.D.)

25% of the Landscape Architecture faculty have doctoral degrees. 87% have a terminal degree in Landscape Architecture.

PROFESSIONAL LICENSURE DISCLOSURE

Licensure is a formal, legal recognition that an individual has demonstrated the knowledge, skills, and abilities to practice landscape architecture without endangering the public's health, safety, or welfare. You must meet a jurisdiction's requirements in education, examination, and experience to provide landscape architectural services or to use the title "landscape architect."

UT Austin makes every effort to ensure state licensure or certification information is current; however, state requirements may change. Suppose you are planning to pursue professional licensure in a state other than Texas. In that case, it is strongly recommended that you contact the appropriate licensing entity in that state to seek information and guidance regarding licensure requirements before beginning an academic program.

For more information on professional licensure requirements in the field, don't hesitate to contact the Program Director or the Graduate Adviser and visit <u>UT Austin's professional licensure disclosure page</u>. Always refer to an official UT Austin source or a state's licensing agency.

https://soa.utexas.edu/programs/landscape-architecture/professional-licensure-disclosure

<u>APPENDIX</u>

ITEMIZED BREAKDOWN: INITIAL STUDIO MATERIAL EXPENSES

EQUIPMENT - ONETIME	Price 10/10/2021	Dick Blick
T-square (36")	\$15.97	Catalog <u>55453-1036</u>
architectural scale	\$5.84	55409-1001
engineering scale	\$5.84	55409-
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30/ 60 triangle, 8" or larger	\$4.35	<u>55444-1008</u>
45 triangle, 8" or larger	\$3.30	<u>55444-1108</u>
metal straight	\$9.83	<u>55952-9324</u>
lead holder	\$10.39	<u>26808-1002</u>
lead pointer	\$8.47	<u>22854-1030</u>
Vyco drawing board cover, 24"x36" no larger than 36x48	\$40.39	<u>22830-2515</u>
cutting surface, 18" x 24" minimum	\$29.70	<u>57522-7509</u>
utility knife, retractable. Similar to Olfa	\$9.72	<u>57426-0000</u>
erasing shield	\$2.60	<u>22860-1000</u>
drafting brush	\$5.39	<u>21578-1001</u>
pencil sharpener, small hand held	\$6.22	<u>21422-1002</u>
drawing compass, with technical pen point adapter, Blick Set or similar	\$26.13	<u>56011-1001</u>
#11 X-Acto Holder	\$4.29	<u>57445-1101</u>
TOTAL	\$188.00	
RECURRING PURCHASES		
drafting tape or tape dots	\$14.20	<u>55721-1000</u>
glue: elmers glue all or sobo	\$3.23	23820-1004
Drawing Paper Pad	\$13.29	10316-1009
"ebony" brand soft drawing pencils [or similar]	\$1.84	20411-2022
sketchbook, (5x8 and 60lbs minimum, hard cover)	\$16.35	<u>12733-1070</u>
yellow or white sketch grade tracing paper, 18" – 50 yd roll (you will use a lot!)	\$9.19	<u>10505-1118</u>
(1) Prismacolor brand colored pencil in electric blue or permanent red	\$7.00	Purchase in Austin
erasers: art gum	\$1.50	<u>21027-1002</u>
"x-acto" #11 blades QTY 15	\$7.15	<u>57413-1511</u>
Black Sign Pen		
Black Micron technical pens set 01,03,05	\$7.01	20702-2009
Drafting Leads leads [B, HB, 2H, 4H] 3.25 ea	\$13.00	22828-2041 22828-2051 22828-2061 22828-2071
Utility Snap Off Blades	<u>\$6.21</u>	57426-1005
Staedtler Mars Plastic Eraser	\$1.75	21500-0000

pushpins or t-pins (100 count, clear or metal)	\$6.43	<u>57378-1012</u>	<u>57378-1058</u>
Corrugated Cardboard	\$2.07	<u>13900-3040</u>	
recycled boxes are ok for the summer: must be flat, clean, consistent color & depth! TOTAL	\$110.00		
Required Materials TOTAL	\$299		
Optional Equipment			
			00070 1004
drawing board, 24"x36" (Alternate: hollow core door)	\$72.49	<u>22873-1024</u>	<u>22873-1024</u>