SCHOOL OF ARCHITECTURE

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School of Architecture
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Mission, Vision, & Values

Mission
The Tulane School of Architecture generates and applies knowledge that addresses urgent challenges of humankind. We do this by educating committed professionals to creatively manage complexity and transform the world through the practices of architecture, urbanism, and preservation.

Vision
We aim to provide global leadership in New Orleans and around the world through excellence in design, research, and practice in the built environment. Our faculty and students will develop socially conscious and environmentally just models to inhabit the planet.

Values
1: We believe that architecture is a broad field that requires visionary skills to impact buildings and the spaces in between, new and historic buildings and sites, cities and rural communities, and sustainable development strategies.

2: We believe architecture should focus on pressing social, environmental, and economic issues.

3: We believe in the continuous examination of the role architecture plays in society.

4: We believe that architecture, planning, and design foster community empowerment.

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6: We address global issues through local activism.

7: We collaborate and learn with a multi-disciplinary perspective in the humanities, sciences, and social sciences, including engineering, law, business, and public health.

8: We equip our students with the agency to approach the design process with confidence and urgency.

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10: We are committed to finding design solutions for the most vulnerable areas of the planet threatened by climate change, especially rivers and deltas.

11: We are committed to confronting historical inequities of the built environment and preserving architectural and cultural heritage.

Academic Policies
Undergraduate Policies
Newcomb-Tulane College Policies
A full description of academic policies for all students in Newcomb-Tulane College (https://catalog.tulane.edu/newcomb-tulane/academicpolicies) can be found in the college’s section of this catalog. Students should review these policies thoroughly.
TuSA publishes minimum standards for computers used for Architectural Studio work. Students in the 3.5-Year Master of Architecture program are required to purchase a desktop configured to these specifications. The cost of the desktop is charged via a computer fee attached to the first fall term studio course, ARCH 6021 Architecture Studio (6 c.h.). These desktops are the property of the students, which they will take with them after graduation. Additional details about the desktop requirement can be found in the Computer Standardization and Procurement Policy on the TuSA website.

Commendation
Commendation is an honor given to Bachelor of Architecture students whose final thesis projects are designated as exceptional by the thesis directors and who receive an A grade (4.0) on their final project. The student will receive a letter of commendation from the Dean and thesis directors upon graduation.

Commencement
A candidate for graduation must complete the total number of credits and all courses required for his or her program of study, must have a cumulative grade point average in all academic courses of at least 2.0. A fifth-year student in the BArch program or a senior in any other program who is a few credits shy of meeting the degree requirement at the end of the spring semester may "walk" at the TuSA commencement ceremony as long as they have completed all their major requirements.

Graduate Policies
Graduate School Policies
A full description of academic policies for all students in Graduate Programs can be found in the Office of Graduate and Postdoctoral Studies section of this catalog. Students should review these policies thoroughly.

School of Architecture Graduate Policies
The School of Architecture's graduate programs follow the policies maintained by the Office of Graduate and Postdoctoral Studies as well as selected NTC policies where applicable. Exceptions and additions to these policies are listed below. Further details on these policies, along with forms, procedures, and other student guidelines, are detailed on the School of Architecture's Student Handbook. Please note that in some instances, the School of Architecture's policies may require revision after publication of the Tulane University Catalog. Please refer to the School of Architecture's website for the most current information.

Course Loads
For the School of Architecture, the normal course load for graduate students varies from 15 to 18 credits per semester. Students who completes these credits each semester in the required and elective courses as outlined in Programs of Study will meet the graduation requirements in the customary timeframe. A lighter load must have the approval of the Graduate Program Director. Typically, 12 credit hours is considered the minimum for full-time status, and anything below that number may create issues for and jeopardize scholarships and other financial aid arrangements.

In any given semester and with the permission of the Graduate Program Director, when registration opens for the next semester, students may register for as many as 19 credits. In special circumstances, graduate students who have earned a 3.0 or higher grade point average on 18 or more credits in any given semester and with the permission of the Graduate Program Director, when registration opens for the next semester, students may register for as many as 22 credits with the Graduate Program Director's approval.

Desktop Requirement for Architecture students
TuSA publishes minimum standards for computers used for Architectural Studio work. Students in the 3.5-Year Master of Architecture program are required to purchase a desktop configured to these specifications. The cost of the desktop is charged via a computer fee attached to the first fall term studio course, ARCH 6021 Architecture Studio (6 c.h.). These desktops are the property of the students, which they will take with them after graduation.

Studio Reviews
Studio reviews are a critical part of the design studio curriculum and evaluation process. Attendance at these reviews is mandatory.

Desktop Requirement for Architecture students
TuSA specifies desktop computers for all students in Architectural Studios. The design software is provided by TuSA at no cost. The 1st-year and Design studios are equipped with school owned computers. Second year students in the 5-Year Bachelor of Architecture and 4-year Bachelor of Science in Architecture are required to purchase their own desktops. The cost of the desktop is charged via a computer fee attached to the first term studio course, ARCH 2021 Architecture Studio (6 c.h.). These desktops are the property of the students, which they will take with them after graduation. Additional details about the desktop requirement can be found in the Computer Standardization and Procurement Policy on the TuSA website.
Students in the 2-Year Master of Architecture program are encouraged to buy the same desktop or to consult with the Director of Digital Fabrication to make sure their current computers meet the published standards. The design software is provided by TuSA at no cost. Additional details about the desktop requirement can be found in the Computer Standardization and Procurement Policy on the TuSA website.

Opting out of a Required Course
Students with superior ability and with previous course work in a given subject area may request a course substitution based on their past work, relevant syllabi and transcripts. The Graduate Program Director makes an evaluation to determine whether or not a course at a prior institution is equivalent to the course in question. If equivalency is determined, the course in question can be replaced with an advanced elective in the subject area.

Auditing Courses
Any full-time graduate student may audit one course per semester without credit in any school of the University, after completing formal registration and obtaining approval of the instructor for the course. Although credit is not granted for audited courses, such courses are considered part of the student’s semester course load and are recorded on the student’s permanent record. An audit enrollment that results in an overload is not permitted unless the student is qualified for such an overload. An auditor who is absent excessively will be dropped without record. Students who decide to audit a course after initially attending the course as a grade-seeking student must submit the appropriate change form to the Registrar following the approval of the Graduate Program Director.

Studio Reviews
Studio reviews are a critical part of the design studio curriculum and evaluation process. Attendance at these reviews is mandatory. Policies for midterm and final studio reviews are equivalent to those for examinations in other courses (see above).

Partial Medical Withdrawal
To withdraw from a course for medical reasons after the last day to drop a class, or if the reduction in course load will result in part-time status; the student must petition their Graduate Program Director. Submission of this petition may result in referral to the student Health Center (for physical health issues) or the Counseling Center (for mental health issues). If referral is recommended, approval of withdrawal will be pending of medical recommendation.

Quality of Work Requirement
The School of Architecture is not obligated to give individual warnings to graduate students in danger of probation or exclusion. Each student is responsible for his or her academic performance and its consequences.

Promotion
School of Architecture students are expected to follow the appropriate curriculum outlined in Programs of Study. Students are classified within a given year according to the number of credits earned. A student may be excluded from the School of Architecture for lack of sufficient academic progress toward fulfilling degree requirements. Failure to meet stated degree requirements within a reasonable period of time may result in exclusion. Sufficient academic progress is also measured by minimum credit and grade point requirements. Graduate students in Architecture must maintain the academic standards of the School to meet their degree requirements.

Graduate students who meet the minimum semester requirement of 12 passed credits, maintain at least a 3.0 cumulative GPA, and also earn the required number of credits to advance from one semester to the next are considered to be making progress toward their architectural degree. To qualify for admission into the next year of the program, a full-time graduate student must therefore pass a minimum of 30 credits of B average work in the previous calendar year (August to August, including a summer session, if necessary).

Probation and Exclusion
At the end of the academic year a graduate student must have a minimum of 12 hours of B average work. Students who do not meet these minimum requirements will be placed on probation. B average work is defined as courses whose quality point average is at least 3.0.

Graduate students in the School of Architecture are also placed on probation in the following instances:

- A graduate student, whose cumulative academic grade point average falls below 3.0 in any given academic semester, as calculated at the end of that semester, is placed on academic probation for the subsequent semester. If the student’s cumulative average has not risen to 3.0 by the end of the probationary period, the student is not permitted to remain in the School.

Student Work
Any work performed for credit by students may be retained by the School for record or other uses. Students may, as an alternative, provide suitable reproductions.

Thesis students are required to provide complete documentation of the thesis to the School for the Architecture Library. Although some student work may be retained for a period of time in order to document it, the School is not responsible for any student work (or equipment) left in Richardson Memorial Hall after the end of the term in which it is executed.

The instructor may retain all examinations and assigned written work for academic and record keeping purposes.
Repeated Courses
For graduate students, a course completed with a grade of D-, D, or D+ must be repeated. When a course is repeated both grades, the original grade and the grade resulting from repeating the class, are included in the GPA. The first completed credit with a passing grade is counted toward graduation. The repeated effort is recorded on the permanent record, but does not count as credit earned. If an F or WF graded course is repeated, both the original F or WF and the grade for the repeated effort are recorded. F and WF are counted in the cumulative average. In order to repeat a course, students must be enrolled in a minimum of 12 new credits in addition to the repeated class. No more than one course may be repeated in any semester.

Commencement
A candidate for graduation must complete the total number of credits and all courses required for his or her program of study, must have a cumulative grade point average in all academic courses of at least 3.0 and must receive certification for graduation by the faculty of the School of Architecture. A student who is one course shy to meet the degree requirement at the end of the spring semester may “walk” at the TuSA commencement ceremony.

Degree Requirements
Undergraduate
Newcomb-Tulane College Requirements
Newcomb-Tulane College General Education Curriculum
Newcomb-Tulane College Core Curriculum allows students to explore a wide-range of disciplines and embodies the mission and values of the College by allowing students to have flexibility in their core curriculum courses while exploring a full-range of courses.

The core curriculum—which is composed of a minimum of 30 credits—is divided into two parts: proficiency requirements and a distribution of knowledge. To ensure that students experience the breadth of knowledge at the collegiate level, AP and IB courses can be used to satisfy proficiency requirements only in Formal Reasoning and Foreign Language.

Courses will be designated as satisfying the distribution requirements according to the content and methodology rather than the departmental affiliation of the course.

The new core curriculum general education requirements went into effect with the entering class of 2018.

Courses proposed to satisfy core requirements will be ratified by the Newcomb-Tulane Curriculum Committee.

Proficiency Requirements
Writing Skills (2 courses and 6 credits)

Tier 1: Freshman writing (ENGL 1010 Writing (4 c.h.) or ENGL 1011 Writing for Academic Purposes (4 c.h.)) unless the student is exempt. Students receiving exemption from ENGL 1010 Writing (4 c.h.)/ENGL 1011 Writing for Academic Purposes (4 c.h.) are required to take an approved writing class during their freshman year. At least 1/3 of the grade based upon writing (excluding in class exams), but no revision required.

• Tier 2: One additional writing course at the 2000 level or above taken from an approved list. At least 1/3 of the grade based upon writing (excluding in class exams), to include revision and re-evaluation by the instructor.

Note: creative writing courses cannot be used to satisfy the writing proficiency requirement.

Formal Reasoning (1 course and 3 credits)

One course in mathematics or symbolic logic (PHIL 1210 Elementary Symbolic Logic)

Foreign Language (0-3 courses)
The foreign language proficiency requirement is achieved in any of the following ways:

• Passing grade in a course at the 2030 level (3rd semester of Tulane 4-credit hour Foreign Language coursework) or higher in accordance with assigned placement level
• Passing grade on a Tulane-administered proficiency exam for students with assigned placements above the 2030 level. Students who do not successfully pass the proficiency exam will be automatically placed and must successfully complete a course at the 2030 level.

• Passing grade in a course at the level of placement above 2030

• Advanced Placement score of 4 or 5 in a foreign language test as noted in the AP/IB chart
• Higher-Level IB score of 5 or higher in a foreign language test as noted in the AP/IB chart
• Cambridge A-Level score decided by each department.
• SAT II achievement test of 640 or higher in a foreign language.

This requirement is waived for students in B.S.E. programs.

Distribution Areas
(A course can satisfy only one of the distribution areas.)
Mathematics and the Natural Sciences (2 courses including 1 lab science course and 7 credits)
(Those completing the B.F.A. degree need only complete 1 course with lab)
Social and Behavioral Sciences (2 courses and 6 credits)
Textual and Historical Perspectives (2 courses and 6 credits)
Aesthetics and the Creative Arts (3 credits)

Additional Core Requirements
The First Year Seminar (1 course, 1-3 credits)

This requirement can be satisfied by a Tulane Interdisciplinary Seminar (TIDES) course or Colloquium course (COLQ 1010 Freshmen Colloquium Seminar (1-3 c.h.) or COLQ 1020 Freshman Colloquium (1-3 c.h.)

Public Service (2 courses)
• Tier-1 Service Learning at the 1000 to 3000 level Complete by end of fifth semester.
• Tier-2 Service Learning at the 3000+ level. This requirement may be complete by participating in the Center for Public Service Internship Program.

Race and Inclusion (1 course, 3 credits)
One course that focuses on race and inclusion in the United States, to be completed by end of the sophomore year. Courses that fulfill this requirement will focus at least 60% of their content on race and inclusion in the United States. These courses may also be used to satisfy other general education curriculum requirements.

Global Perspectives (1 course, 3 credits)
One course that focuses on a global-international context from a perspective outside of the U.S., with at least 60% of content with stated objectives to develop historical, cultural, and societal knowledge of an area beyond the U.S. This requirement should be completed by end of the sophomore year. These courses can also be used to satisfy other areas of general education.

Bachelor of Architecture, B.Arch
The five-year Bachelor of Architecture (https://catalog.tulane.edu/architecture/architecture/architecture-barch/) program is structured with required courses and electives that provide thorough professional preparation and opportunities for study in the liberal arts and advanced study in architecture. This degree is accredited by the National Architectural Accrediting Board. (http://architecture.tulane.edu/programs/naab-accreditation/)

Bachelor of Science in Architecture, BSA
The Bachelor of Science in Architecture (https://catalog.tulane.edu/architecture/architecture/architecture-bsa/) degree is a 4-year-long undergraduate course of study. This program offers an integrated curriculum in the liberal arts and architecture designed to promote an understanding of design as a cultural expression while providing a strong preparation for graduate professional study in architecture or an array of other potential career paths.

Bachelor of Science in Real Estate, BSRE
The Bachelor of Science in Real Estate (BSRE) (https://catalog.tulane.edu/architecture/real-estate-development/real-estate-major/) degree is a 4-year-long undergraduate course of study. It is a comprehensive program that teaches the traditional core concepts of real estate including real estate finance and project management, while integrating unique offerings including design and related environmental concerns.

Bachelor of Arts in Design, BADes
The Bachelor of Arts in Design BADes (https://catalog.tulane.edu/architecture/design/design-ba/) degree is a 4-year-long undergraduate course of study. It educates students to apply design thinking across diverse fields in humanities, business, and sciences. The program invites change-minded students to learn principles of design and methods of creative process to be effective in a range of applications. The major is intended for students interested in an interdisciplinary path through innovative approaches and collaborative projects.
Graduate

General Graduate School Requirements
A full description of Master's Degree requirements (https://catalog.tulane.edu/graduate-degrees-professional-programs/graduate-postdoctoral-studies/masters-programs-requirements/) for all students can be found in the Office of Graduate and Postdoctoral Studies section of this catalog. Students should review these policies thoroughly.

Master of Architecture, M.Arch
The professional Master of Architecture (https://catalog.tulane.edu/architecture/architecture/architecture-march/) degree program is accredited by the National Architectural Accrediting Board (NAAB) (http://architecture.tulane.edu/programs/naab-accreditation/) and is open to students with a baccalaureate degree in any field from an accredited college or university.

Master of Science in Architectural Research and Design, M.S.Arc
Our post-professional Master of Science in Architectural Research and Design (https://catalog.tulane.edu/architecture/architecture/architecture-research-design/) degree is a one-year program intended for individuals with an accredited professional architecture degree interested in teaching and research as a career in the field of architecture.

Master of Science in Historic Preservation, MS
A comprehensive four-semester program proving students with the knowledge and skills to succeed in this dynamic and interdisciplinary field, the Master of Historic Preservation (https://catalog.tulane.edu/architecture/preservation/historic-preservation-ms/) exposes students to the breadth of historic preservation in the US and International contexts.

Master of Sustainable Real Estate Development, MSRED
The Master of Sustainable Real Estate Development (https://catalog.tulane.edu/architecture/real-estate-development/sustainable-real-estate-development-msr/) degree is an interdisciplinary one-year graduate program that prepares students from diverse backgrounds to become effective and influential participants in the fields of real estate finance, design and development.

Joint Degree in Public Administration / Sustainable Real Estate Development, MPA/MSRED
The School of Professional Advancement (SoPA) and the School of School of Architecture (TuSA) offer a 64 credit MPA / MSRED dual degree (https://catalog.tulane.edu/professional-advancement/public-administration/public-administration-mpa-msred/). Joint MPA / MSRED degree candidates complete a minimum of 30 credit hours from the MPA and 34 credit hours from the MSRED. Through this joint program, a student would be able to pursue both the MPA and MSRED simultaneously and earn both degrees with a lower overall credit requirement than if enrolled in each program separately. Upon completion of joint degree requirements, students will be awarded two separate degrees: an MPA degree awarded by SoPA and an MSRED degree awarded by the TuSA. The dual degree option eliminates up to 12 credit hours / 5 classes required to complete each degree separately.

Programs

Undergraduate
• Architecture, B.Arch (https://catalog.tulane.edu/architecture/architecture/architecture-barch/)
• Architecture, BSA (https://catalog.tulane.edu/architecture/architecture/architecture-bsa/)
• Design, BA (https://catalog.tulane.edu/architecture/design/design-ba/)
• Real Estate, BS (https://catalog.tulane.edu/architecture/real-estate-development/real-estate-major/)

Minor
• Architecture Minor (https://catalog.tulane.edu/architecture/architecture/architecture-minor/)
• Design Minor (https://catalog.tulane.edu/architecture/design/design-minor/)
• Historic Preservation Minor (https://catalog.tulane.edu/architecture/preservation/historic-preservation-minor/)
• Real Estate Minor (https://catalog.tulane.edu/architecture/real-estate-development/real-estate-minor/)
• Social Innovation & Social Entrepreneurship Minor (https://catalog.tulane.edu/architecture/social-innovation-entrepreneurship/social-innovation-entrepreneurship-minor/)

Graduate
• Architectural Research and Design, M.S.Arc (https://catalog.tulane.edu/architecture/architecture/architecture-research-design/)
• Architecture, M.Arch (https://catalog.tulane.edu/architecture/architecture/architecture-march/)
• Historic Preservation, MS (https://catalog.tulane.edu/architecture/preservation/historic-preservation-ms/)
• Sustainable Real Estate Development, MSR (https://catalog.tulane.edu/architecture/real-estate-development/sustainable-real-estate-development-msr/)

Certificate
• Historic Preservation, Certificate (Graduate) (https://catalog.tulane.edu/architecture/preservation/historic-preservation-cer/)
• Sustainable Real Estate Development Certificate (Graduate) (https://catalog.tulane.edu/architecture/real-estate-development/sustainable-real-estate-development-cer/)

Joint Degree
• Public Administration / Sustainable Real Estate Development, MPA/MSRED (https://catalog.tulane.edu/professional-advancement/public-administration/public-administration-mpa-msred/#requirementstext)

Outreach Initiatives

Research and Learning Through Engagement
Tulane University is the only top research university located in a region that deals with the most pressing social, environmental, economic challenges. Solving these urgent problems – housing people, working with communities to bring them back, developing new scenarios to inhabit our rivers and deltas – are deeply rooted in Tulane's identity. Our university is committed to work that brings innovation by crossing disciplinary boundaries.

Tulane School of Architecture has a long history of commitment to addressing real issues and generating new knowledge, especially after Hurricane Katrina and our leadership in helping our communities rebuild. And as architects, educated to lead complex teams to deal with complex issues, our work is fundamentally interdisciplinary and inventive.

Research and innovation at Tulane School of Architecture is focused in two main areas: 1) Empowerment of Communities through Architecture and 2) River and Delta Urbanism, which are accomplished through professional design excellence and leadership in design education.

The school's Albert and Tina Small Center for Collaborative Design and URBANbuild are two nationally and internationally recognized programs that provide students and faculty the opportunity to work on local community-based projects through internships, studio and class projects, and design-build opportunities. The Yamuna River Project is an interdisciplinary research program whose objective is to revitalize the ecology of the Yamuna River in New Delhi, thus reconnecting India's capital city back to the water.

Albert and Tina Small Center for Collaborative Design
The Albert and Tina Small Center for Collaborative Design is the community design center of the Tulane School of Architecture. Small Center works with community-based organizations to provide design services for constituencies who are underserved by the architecture and design professions. Staff, students, and faculty collaborate with the leadership and constituents of partnering nonprofit organizations throughout New Orleans. Partner organizations bring their project ideas to Small Center, and Small Center brings its design expertise to bear in collaboration, supporting New Orleans residents in imagining and pursuing projects that strengthen neighborhoods and contribute to a city shaped by its citizens.

The center's design work, whether a visual narrative or a built structure, is often a small, but critical contribution to advancing the ongoing efforts of partner organizations. Small Center develops projects in collaboration with faculty designers and professional consultants to create designs that strive for beauty, social justice and true sustainability, while working with other experts to build capacity in partner organizations. This work focuses on equitable process, meaningful outcomes, design excellence, and inclusion as critical parts of the design process.

Follow Small Center's projects, events, and news on our website: small.tulane.edu (http://small.tulane.edu)

URBANbuild
URBANbuild is a design/build program in which teams of students take on the design and construction of prototypical homes for New Orleans' neighborhoods. URBANbuild's partners in the development of these homes have been a number of non-profit community partners such as Neighborhood Housing Services of New Orleans (NHS), the Make It Right Organization of New Orleans (MIR), and Harmony Neighborhood development. Work with these organizations has exposed the School to the needs of the city's underprivileged families as well as to what is required for the revitalization of New Orleans' urban fabric and neighborhoods.

The program is an educational collaboration of individuals, organizations, and businesses committed to revitalizing New Orleans’ rich cultural and architectural heritage. Neighborhoods are strengthened by the rebuilding of homes; allied professionals and educators come together for a common cause, and students develop as designers with a deep understanding and commitment to the urban environment.

More information about the design-build program can be found at www.URBANbuild.tulane.edu (http://www.urbanbuild.tulane.edu).
Career Explorations (Pre-College)

Career Explorations offers high school students a short, intensive and engaging introduction to architecture in two, two-week sessions held during the summer. As high schoolers consider careers, they may not yet have been exposed to the unique blend of visual orientation, creative process, academic investigation and professional training that forms an architectural education. Students can participate in one or both sessions exploring the ideas, methods, and issues of architecture with Tulane professors and local practicing architects. Lectures, studio time, digital workshops, field trips, discussions, and critiques will be supplemented by regular design exercises to be completed outside class time.

More information about the Career Explorations summer program can be found here (https://summer.tulane.edu/areas-of-study/architecture/).