GRADUATE STUDY IN ARCHITECTURE

Graduate studies in architecture at Georgia Tech are comprised of four distinct degree-granting programs:

- Master of Architecture (M.Arch) STEM-designated
- Master of Science in Urban Design (MSUD) STEM-designated
- Master of Science in Architecture (MS Arch) with several possible research emphases. STEM-designated
- Doctor of Philosophy with a major in Architecture (PhD).

The M.Arch program is the professional program in architecture leading to the NAAB-accredited Master of Architecture degree. This program accommodates both a two-year curriculum for those students with a four-year, pre-professional degree in architecture and a three-and-a-half-year curriculum for those students without a pre-professional degree in architecture.

The MSUD is oriented to those who wish to expand upon their previous professional education and professional experience, as architects, landscape architects, city planners, or civil engineers, and to enter urban design practices either in private firms or public agencies. The program is interdisciplinary in nature, offering an interdisciplinary experience, with required courses in urban design, architecture, and city planning, with additional opportunities in civil and environmental engineering, real estate development, heritage preservation, and other fields. Students in the MSUD program are in daily contact with architecture and planning students and faculty throughout the College of Architecture. The MSUD program requires a minimum of 39 credit hours of coursework.

The MS Arch is a nonprofessional, research-oriented degree program that requires a minimum of 30 credit hours of coursework. Current research areas are available in Advanced Production, High Performance Buildings, Design & Health, Design Computation and Building Information Systems. These MS program provides a rich array of studios and courses that engage particular aspects of architectural knowledge and practice.

Within the School of Architecture, the Ph.D with a major in Architecture develops knowledge and technologies:

- enhances design imagination, design evaluation, and the design process;
- articulates design choices and predicts the consequences of design decisions;
- helps to learn from precedents;
- supports better building performance; and
- situates the practice of architecture within a critical understanding of culture, history, and the profession

Our program includes research emphases in:

- Design Computation
- Architecture Culture and Behavior/Evidence-based Design
- Building Technology and Performance
- History and Culture
- Urban Design

In each of these research areas, we intersect the perspectives of architectural design, science, technology, and the humanities even as we expect individual research projects to rigorously pursue specific disciplinary agendas.

For more information about graduate programs in the School of Architecture, please contact

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The School of Architecture encourages foreign study for all students to prepare them professionally and personally for successful lives in the global environment of the twenty-first century. Students may participate in an immersive experience at another institution or participate in a Georgia Tech faculty-led program.

The School of Architecture sponsors several international programs organized and led by its own faculty:

- Modern Architecture and the Modern City - Graduate Students
- Greece-Italy Study Abroad Program - Undergraduate/Graduate Students
- Tongji University-Georgia Tech Exchange Program- Master of Architecture Students
- Design Develop Build Program in Africa - Undergraduate/Graduate Students

For current offerings, visit https://arch.gatech.edu/international-education