

Architecture (graduate)

Charles A. Dana Professor David Woolf; Professors Arthur Schaller and Aron Temkin; Associate Professors Wendy Cox, Eleanor D'Aponte, Michael Hoffman, Matthew Lutz, and Danny Sagan; Assistant Professors Timothy Parker and Tolya Stonorov; Lecturer Cara Armstrong; Instruction Specialist Angelo Arnold.

The School of Architecture + Art explores in many dimensions the meaning of making and the making of meaning. The School reinforces the student's ability to think creatively and independently, and reflects the University's ideals to develop citizens with integrity, conviction, and self-respect who are educated and motivated to be leaders in service to the community. The School of Architecture and Art offers a Bachelor of Science in Architectural Studies, and a Master of Architecture (NAAB-accredited).

The Master of Architecture (MArch) degree program builds on a student's undergraduate experience and builds the foundation for a career as a professional architect. This is a one-and-a-half-year program consisting of a summer internship, one academic year of graduate-level seminars and an individual, custom-designed thesis experience designed around a topic of the student's choosing.

Between the fourth and fifth years, students work as an intern in an architecture office (or in a design-related firm). Coursework is completed using distance-learning techniques, which not only permit students to work where they wish, but encourages them to master digital communications technology, important to architectural practice.

The Master of Architecture degree is a first professional degree and is required for licensure.

Admission Requirements:

Application to the M.Arch program is normally made between the 7th and 8th semesters of the BS/AS degree program. Students who are enrolled in the BS/AS at Norwich, may apply to the M.Arch program at any time after their 7th semester. If they chose to graduate with the BS/AS and leave the university, they may apply to the program at a future date.

Graduates from other colleges are not accepted into the fifth year of this program, nor is admission for students who graduate with a Norwich bachelor's degree in architecture automatic.

Admission to the M.Arch program is based upon:

- minimum Norwich cumulative GPA of 2.50
- minimum GPA of 2.75 in all design studio courses: AP 111, AP 118, AP 211, AP 212, AP 311, AP 312, AP 411, AP 412
- Submission of a portfolio, conforming to the criteria in effect at the time of application, for review and approval by the architecture graduate admissions committee.

Students are provisionally accepted until they meet the graduation requirements for the BS/AS degree. Accepted students may defer their start of coursework for one year. Beyond the one year deferral, they must reapply. Reapplications will be evaluated under the admission criteria in effect at the time of reapplication.

Mission

To build on the experience of the Bachelor's curriculum, the Master's degree in Architecture prepares the student for the profession of architecture. The School emphasizes practical experience (through a practicum) as well as autonomy and rigor (through an architectural thesis and graduate seminars).

Goals:

Graduates of the Architecture Program will:

- Be respected and recognized for technical competence in the creation of solutions that balance sustainability, resiliency, societal and economic issues.
- Become successful architects with a range of capabilities including residential design, small and large institutional project design, civic projects and urban planning projects.
- Help their communities by advocating and implementing good design principles at a broad range of scales. Communicate to both technical and non-technical audiences.
- Actively engage in continuing education throughout life.
- Be recognized for their leadership skills and their abilities to work with all people.

Outcomes:

Master's of Architecture majors will:

- Gain a way of thinking, rooted in the iterative, test-and-learn approach to creativity and innovation.
- Learn to utilize techniques, skills, conventions, and modern digital and hand tools and techniques necessary for professional practice.
- Understand structural systems, heating and cooling systems, circulation systems, building systems, etc.
- Practice resilient and sustainable design.
- Learn materials and methods for construction.
- Prepare and deliver construction documents.
- Be trained in the ethics of the profession and learn to make ethical decisions.
- Function as a member of a multidisciplinary team and be able to assume leadership roles on the team.
- Understand and begin the process of architectural internship, training and registration necessary for the profession as well as the expectation for lifelong learning.

Careers for this Major:

- Private architectural firms
- Commercial, industrial, and retail design
- Facilities management
- Real estate and development
- Engineering
- Sales and manufacturing
- Government
- Industrial corporations
- Public and private institutions
- Academia

Accreditation:

Combined, the bachelor and master programs form a five-year professional degree accredited by the National Architectural Accrediting Board (NAAB), www.naab.org (<http://www.naab.org>), 1101 Connecticut Ave NW #410, Washington, DC 20036, phone, 202-783-2007.

Major**Master of Architecture - Curriculum Map 2018-2019 Catalog**

Summer		6
AP 531	Architectural Internship	6
Fall		14
AP 525	Architectural Thesis Research	5
AP 5XX Architecture Elective		3
AP 5XX Architecture Elective		3
AP 558	Global Issues in Architecture	3
Spring		14
AP 526	Architectural Thesis	5
AP 533	Professional Practice	3
AP 5XX Architecture Elective		3
AP 5XX Architecture Elective		3
Total Cr.		34

Students must maintain a 3.0 average GPA in the Masters program.