EXPERIENTIAL LEARNING: WHERE PLANS TAKE SHAPE

Wentworth’s graduate architectural program combines the pragmatic and critical concerns of the field through a number of curricular and extracurricular initiatives. Here, you’ll have many opportunities to gain experience through travel studios in countries around the world and co-ops with leading firms. Additionally, students with high academic standing have the opportunity to work as section leaders alongside our distinguished faculty, assisting with teaching or research.

DESIGN YOUR FUTURE THROUGH OUR COMPREHENSIVE, HANDS-ON CURRICULUM

At Wentworth, your architectural future is literally in your hands. Our NAAB-accredited Master of Architecture program is highly experiential and hands-on, introducing you to the contemporary challenges of the built environment and giving you the skills needed to be a leader in a rapidly evolving profession. You will learn by making, thinking, and doing.

Our department offers three M.Arch degree tracks, differentiated by each individual student’s undergraduate background:

- **ONE-YEAR TRACK**
  For students who earned their B.S. degree in architecture from Wentworth or B.Arch degree from another institution

- **TWO-YEAR TRACK**
  For candidates who have a B.A. or B.S. degree in architecture from another NAAB-accredited program

- **THREE-YEAR TRACK**
  For candidates who have a B.A. or B.S. degree in an unrelated discipline

For information on applying, financial aid, and merit fellowships and section leader awards, please visit our webpage at wit.edu/apply.
BOSTON: MORE THAN OUR HOME, IT’S OUR CLASSROOM

A world-class center of art, culture, and design, Boston offers a dynamic learning laboratory just steps from our campus. Home to renowned architecture firms (where co-op opportunities may be found) and diverse examples of architectural excellence—from colonial to contemporary, often in the same neighborhood if not adjacent to each other—Boston is the ideal city in which to build critical research and practice in architecture.

EXPERIENTIAL LEARNING: WHERE PLANS TAKE SHAPE

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FOR MORE INFORMATION ON THE MASTER OF ARCHITECTURE PROGRAM, PLEASE VISIT OUR WEBSITE AT wit.edu/arch.
The National Architectural Accrediting Board (NAAB) requires that the following be placed on promotional materials of all accredited architecture programs:

“In the United States, most registration boards require a degree from an accredited professional degree program as a prerequisite for licensure. The National Architectural Accrediting Board (NAAB), which is the sole agency authorized to accredit professional degree programs in architecture offered by institutions with U.S. regional accreditation, recognizes three types of degrees: the Bachelor of Architecture, the Master of Architecture, and the Doctor of Architecture. A program may be granted an eight-year, three-year, or two-year term of accreditation, depending on the extent of its conformance with established educational standards.

“Doctor of Architecture and Master of Architecture degree programs may require a pre-professional undergraduate degree in architecture for admission. However, the pre-professional degree is not, by itself, recognized as an accredited degree.”

Wentworth Institute of Technology’s Department of Architecture offers the following NAAB-accredited degree program as a one-, two-, or three-year sequence of study:

**ONE-YEAR M.ARCH**
(Wentworth B.S. Arch + 36 credits)

**TWO-YEAR M.ARCH**
(NAAB-accredited B.S. Arch + 72 credits)

**THREE-YEAR M.ARCH**
(non-professional degree + 108 credits)

The next accreditation visit for all programs is spring 2026.
Housed in Wentworth Institute of Technology’s College of Architecture, Design and Construction Management, the Department of Architecture offers a four-year undergraduate degree in architecture as well as three Master of Architecture (M.Arch) tracks:

**ONE-YEAR TRACK**
For students who earned their B.S. degree in architecture from Wentworth or B.Arch degree from another institution

**TWO-YEAR TRACK**
For candidates who have a B.A. or B.S. degree in architecture from another NAAB-accredited program

**THREE-YEAR TRACK**
For candidates who have a B.A. or B.S. degree in an unrelated discipline

BELOW
Paul Arduini M.Arch ’18, Museum at the Ludus Magnus & Colosseum, Rome Travel Studio
Practice-based Education

With a hands-on M.Arch curriculum, experiential learning opportunities, and advanced technical resources, we provide the perfect training ground as you learn to harness your creativity and apply critical thinking to design projects. The M.Arch program also enables you to engage diverse cultures and building traditions—both historical and contemporary—through travel-based learning around the country and across the globe. A culminating thesis project allows you to apply all your skills and knowledge in an original work of your own design.

Foundational to Wentworth’s educational model, co-ops provide invaluable hands-on experience. One-year M.Arch students who graduated from Wentworth’s undergraduate architecture program will have completed a co-op then, while students in the two- and three-year tracks have the option to complete a co-op in the summer.

Professional Faculty

Our 19 full-time faculty members are skilled practitioners and experienced educators and researchers who bring real-world perspectives and deep commitment to issues of sustainability, advanced technology, the future of practice, and fabrication. They are joined by an outstanding group of adjunct faculty, drawn from Boston’s community of design professionals. The fact that our faculty are actively engaged in professional practice, research, and publication supports the depth and quality of their teaching—and enables them to serve as effective mentors and advisors.

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<tr>
<th>DEGREE IN ANY DISCIPLINE</th>
<th>PRE-PROFESSIONAL ARCHITECTURE DEGREE</th>
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<td>ARCHB000 Advanced Graduate Studio 01 6</td>
<td>ARCH9000 Graduate Travel Studio 6</td>
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<td>ARCH7250 Graduate History Lecture 4</td>
<td>ARCHB250 Advanced Technology &amp; Materials 4</td>
<td>ARCH9200 Thesis Preparation 01 4</td>
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<td>ARCH7300 Technology 01 4</td>
<td>ARCHB300 Applied Research &amp; Design 01 4</td>
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<td>ARCH7350 2D/3D Media Processes 4</td>
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<td>ARCH7600 Technology 02 4</td>
<td>ARCHB700 Applied Research &amp; Design 02 4</td>
<td>ARCH9700 Advanced Topics 4</td>
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<td>ARCHB750 Concentration Studies or 4</td>
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<td>Elective Architecture 4</td>
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<td>The three-year track’s foundational courses provide design groundwork and architectural knowledge in technology and architectural history and theory. In addition, you may choose to study one of three concentrations: Urbanism, Adaptive Interventions, or Emerging Technologies.</td>
<td>The curriculum for the first year of the two-year track and the second year of the three-year track focuses on developing technical and design knowledge.</td>
<td>All three tracks share the same culminating year curriculum, which revolves around the fall graduate travel studio and the nine-month thesis program.</td>
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At Wentworth, our students think through making. The Center for Applied Research (CfAR) in the Department of Architecture provides students with space, equipment, and expertise for prototyping and applied research. CfAR is comprised of a series of labs outfitted with state-of-the-art tools to support a diverse range of fabrication areas, including CNC milling, 3D printing, woodworking, laser-cutting, and robotics.

In addition, every Wentworth student receives a laptop computer outfitted with a comprehensive selection of sophisticated professional software for use throughout the program and in their career. Your education—and especially your thesis—is supported by the resources of the Douglas D. Schumann Library & Learning Commons, which offers a dynamic learning environment and maker space with plotters and other equipment, as well as the expertise of the library staff.
Thinkers. Doers. Teachers.

The Master of Architecture faculty includes founders of award-winning design firms, influential scholars in the history and theory of architecture, and preeminent researchers with a deep commitment to issues of sustainability, advanced technology, the future of practice, and fabrication. Most important, they are experienced teachers and dedicated mentors.

Kelly Hutzell, AIA, is an Associate Professor and Director of the Graduate Program, as well as a registered architect. Her teaching and scholarship focus on analysis, mapping, and urban design. For nearly a decade, Kelly has taught, researched, and practiced in the Middle East. Her research documenting the urban transformation of Doha, Qatar, has been published in numerous books. In addition to overseeing the curricular advancement of the M.Arch program, Kelly teaches the Applied Research and Design course to two- and three-year students.
Select faculty who teach in the graduate program:

**Professor Robert Cowherd, Ph.D.** is an architectural and urban historian and designer. His most recent research on Latin America was supported by a 2014–2015 Fulbright Scholar Award. He is on the Board of the Global Architectural History Teaching Collaborative and the author of several book chapters and articles. Robert offers the Bali Studio and co-leads the Thesis Program through his coordination of the Thesis Prep 01: Methods and Thesis Studio courses.

**Professor John Ellis** received a 2016–2017 Fulbright Scholar Award to support his research on the Informal City in Benin, West Africa. John offers the Benin Travel Studio and teaches an Advanced Topics course titled Interstices – Architecture + Narrative, which focuses on the creation, fabrication, and exhibition of a narrative architectural installation inspired by an eclectic range of influences and experiences.

**Professor Mark Pasnik, AIA** is a principal of the multidisciplinary firm over,under, with projects in the Middle East, Central America, and the U.S. Author of the book *Heroic: Concrete Architecture and the New Boston*, he also published a chapter on Boston City Hall in the Deutsches Architekturmuseum’s global survey on concrete modernism. Mark teaches the London Studio and an Advanced Topics course titled Theories of Practice.

**Associate Professor Carol Burns, F.AIA, LEED AP**, a principal of Taylor and Burns Architects, is a recipient of the 2017 BSA Women in Design Award of Excellence. She teaches in the Thesis Program and coordinates the Professional Practice course. She helped launch and co-leads Wentworth’s summerFAB, a design-build program for high school students, in which graduate students work as instructors.

**Associate Professor Jennifer Lee Michaliszyn** is a LEED-certified registered architect. Her most recent research includes the forthcoming essay “Concrete Parge Houses: A Chinese Modern Vernacular,” in *Fake Architecture*, co-authored with Morgan McMahon, M.Arch ’18, and edited by Anne-Catrin Schultz. In addition to the Shanghai Studio, Jen co-leads the Thesis Program.

**Associate Professor Anne-Catrin Schultz, Ph.D.** is the author of four books, including *Time, Space, and Material: The Mechanics of Layering in Architecture* and *Carlo Scarpa: Layers*. Her research concentrates on architecture in historic context, Scarpa’s work, and the evolution of contemporary architectural tectonic. She teaches History/Theory 01 and 02 and Thesis Studio, as well as an Advanced Topics course titled Dynamic Tectonics – Between Structure & Story.

**Associate Professor Rob Trumbour** is a founding partner in the design/research practice Khôra, and the founding director of the Boston-based design collaborative Artforming. His work explores the interwoven themes of space, time, and memory through a variety of mediums and fabrication processes, and has been featured in many installations and gallery exhibitions. Rob teaches the two- and three-year joint studio, Thesis Studio, and the Fabrication Methods course.

**Professor Mark Klopfer** is a practicing architect and landscape architect at Klopfer Martin Design Group which works at scales ranging from outdoor classrooms for Boston Public Schools, to urban design master plans for cities. In 2001 he was the Prince Charitable Trust Fellow in Landscape Architecture at the American Academy in Rome. Mark teaches the Rome Travel Studio.

SEE WEBSITE FOR MORE INFORMATION AT wit.edu/arch
The Graduate Travel Studio is a significant component of the curriculum in all three M.Arch tracks. Together with the Thesis Studio—preparation for which happens concurrently with the Travel Studio during the final fall semester—it is the most immersive of the degree requirements. The studio seeks to address complex challenges facing the contemporary city through a global lens and on-the-ground activities.

The fall semester begins with a 10-day trip to a location that can be as near as New England or New Orleans, or as far away as Bali or Benin. Each studio has a different destination and focus, yet the overall travel experience is always tightly integrated into the learning goals of the studio. Design projects are typically based in the visited city, but may also be applied closer to home after the trip is concluded.

Bali: Students spend a week working with Green School Bali’s remarkable master builder-designers—pioneers in bamboo architecture—developing skills, advancing research on new techniques, and building a new structure for the Green School campus. Back in Boston, students design and build an exhibition pavilion along Boston’s “Avenue of the Arts” to showcase bamboo’s possibilities.
Shanghai: The redevelopment of old towns is a timely topic in contemporary China. After a 25-year period of investment in rapid urbanization and global architecture in the major cities, there is renewed interest in the outlying and smaller towns and villages. This studio explores modern vernacular architecture and quotidian building practices in a context of rapid urbanization.

Benin: The Benin studio looks at the effects of rapid global urbanization within the context of informal urbanism in West Africa. Students explore strategies for developing meaningful architectural interventions at a local scale, focusing on the informal settlement of Ganvié, a city formed by refugees from the slave trade; and Akpakpa-Dodomey, a neighborhood of Cotonou created by contemporary economic refugees and migrants.

London: Students visit a series of dynamic urban settings and architectural interventions across London to explore the possibilities of what is known as tactical urbanism—modest interventions that can transform the life and liveliness of public spaces. Each student applies lessons learned from London in Boston’s neighborhood context of Lower Roxbury, working in conjunction with the Mayor’s Office of New Urban Mechanics.

Rome: The 2,000-year history of Rome as a political, religious, economic, and military capital serves as an experiential case study to investigate how architecture, landscape, and urban design are products of political, economic, and ideological agendas. Within this context, students create independent design projects that assert a position or provide an interpretation of the living city.
The nine-month Thesis Program comprises two foundational courses in the fall—Methods and Design as Research—and a studio in the spring for completing an original thesis project. Together with the graduate travel program, the fall courses help students generate ideas and research methods to ground their individual work and project execution. In the spring, students are guided by a primary and independent advisor to ensure they complete their projects to their fullest potential, applying both technical and critical thinking skills.

Wentworth’s Douglas D. Schumann Library & Learning Commons is a committed partner of the Department of Architecture’s thesis program. The library’s extensive resources are invaluable in supporting the highest standards of graduate education in the field of architecture by collecting the intellectual contributions of our M.Arch students, providing the theses for our community, and advancing the scholarship of the profession.

Kamille Hampton, M.Arch ’17, presents her thesis project, Security Blanket: Developing the Public Realm Post Natural Disaster, Cité Soleil, Haiti. She argues that community rebuilding following a disaster requires a holistic view, in which both the community’s physical structures and its residents’ emotional states must be repaired together.
Selected Thesis Projects

Dominic Dijamco, M.Arch ’17 (two-year program)

Elevating the Public Realm: Addressing Manhattan’s Inevitable Increasing Density in Pursuit of Contributing Another Layer of Public Experience Which Parallels its Vertical Expansion

Dominic observed that outdated zoning practices and regulations struggle to keep up with emerging building technologies and a progressive New York City real estate market. This is prompting concerns of an incoherent development trend amidst the increased densification of Manhattan’s skyline. Long at the forefront of development, the city is producing new buildings with little public or environmental review, creating a height of the city that is only accessible to the ultra-wealthy. The proposed design consists of two towers that feature a vertical circulation with a transparent veil to reveal a continuation of the ground plane vertically to a public realm. This would bring people from the congestion of Grand Central Station to the pinnacle of New York City’s skyline. Dominic is currently practicing in Manhattan.

Katherine Lee, B.S.Arch ’16, M.Arch ’17 (one-year program)

Excess as Surplus: From Farm, to Table, to Feces, to Farm

Inspired by her trip to Benin, Africa, in the fall Graduate Travel Studio, Katherine proposed implementing a network of exchange where excess fecal matter could lead to surplus food in Ganvié, a village on the coast of Benin where domestic, economic, and agricultural activities converge on the water of Lake Nokoué. Each day, 20,000 people use the lake to relieve, cleanse, and provide food for themselves (fish farming is the major source of economic and agricultural activity). However, the lake water has experienced bacterial pollution as a result of this activity. Combining methods of aquaponic farming and living systems to contain fecal matter and separate fish farms from open waters, excess fecal matter would be organically transformed into a surplus of fish and plant foods for the people of Ganvié.