MASTER OF ARCHITECTURE

THE OHIO STATE UNIVERSITY

KNOWLTON SCHOOL
ARCHITECTURE AS AN ART FORM.

Architecture at Knowlton

At Knowlton, we treat the design of buildings and cities as an art form. We are committed to the ongoing process of making the world meaningful. Though architecture carries with it significant technical and legal responsibilities, we believe its primary role is to advance the public imagination.

Knowlton students don’t just learn to design buildings; they learn to imagine new worlds. They engage in (often counterintuitive) experimentation, calculated risk-taking, and the invention of new possibilities for architecture and the world at large.

At Knowlton, we gather students with a variety of skills, talents, interests, and backgrounds to imagine new environments that stir our collective minds. Ideal applicants come from all walks of life, but tend to be committed, curious, and collaborative by nature.

A Knowlton graduate will be poised to launch and lead new and ongoing projects for making a more meaningful world and will possess the professional and technical skills required to move speculation into reality.
ADVANCE THE PUBLIC IMAGINATION.

Our goal is to have each student exit the program prepared to be an agent of change within the discipline.

G1
Students with non-architecture undergraduate degrees, and some continuing students, enter in the first year, which focuses on the development of the student’s critical, technical and aesthetic sensibility within the domain of architectural design. Students take courses in design, history, and building technology.

G2
Students who have completed a four-year undergraduate degree from an NAAB-accredited program may be granted advanced placement to enter the second year on the basis of academic performance and portfolio review. Students in this year take courses in design, including comprehensive, professional practice, and theory.

G3
Students in the third year concentrate on developing disciplinary expertise through advanced research. Students are helped in this endeavor by the Herbert Baumer Distinguished Visiting Professorship that is awarded annually to a prominent practitioner in the field of architecture. During the course of that academic year, the practitioner leads a design studio and a seminar in conjunction with a regular Knowlton School faculty member. This seminar results in a volume of the school’s Source Books in Architecture series.

Baumer Seminars
G 3 students participate in the Baumer Seminars, a long-standing series of discussions with major practitioners and theorists in contemporary architecture and related fields (recent participants include Farshid Moussavi, Rem Koolhaas and Mark Z. Danielewski).

Masters Project
Instead of a traditional thesis, the Knowlton School’s MArch program culminates with the Master Project which is intended to address architecture’s rapid disciplinary development as challenges to established conventions of practice and research unfold.

Baumer Lecture series
As part of the Knowlton School’s commitment to bringing the highest level of design thinking to its students and the community at large, the Baumer Lecture Series invites prominent researchers to present their work. These lectures offer technical, cultural and theoretical understanding of the contemporary built environment and represent the contemporary and future state of the art in design thinking.

Travel programs
The Knowlton School offers a range of opportunities for Knowlton School students to conduct research and learn in design-rich international locations.
Computing Resources
To promote a collaborative work environment, the Knowlton School provides computers and software in-house for student use. Computers are available 24/7 in studio spaces and in labs reserved for Knowlton Students. Students access the latest versions of today’s software to design, render, and fabricate projects. Flatbed scanners, large-format plotters and standard printing at cost are readily available for student use.

Materials/Fabrication Laboratory
The M/I Homes Foundation Materials Fabrication Laboratory (MAT/FAB Lab) enables students to understand material properties and gain experience with both traditional equipment and advanced technology. The MAT/FAB Lab offers a full selection of traditional woodworking equipment as well as digital fabrication tools including CNC 3, 4, & 5 axis platforms. The growing collection of 3D printers include machines that build with ABS, PLA plastics, and binder jetting powder. Laser cutters, a spray booth, a vacuum thermoformer and vacuum press are also provided for student use and experimentation.

Libraries
Located on the 4th floor of Knowlton Hall, the Architecture Library consists of over 50,000 volumes and over 150 periodicals. Students can access electronic information on-site and remotely. The Knowlton School’s digital library includes an expansive image collection, which supports the curricula.
Our faculty focus on the spatial, temporal, and rhetorical functions of form to equip our students with the technical knowledge as well as the political skill to make their case and move their work into the world. The rest unfolds from there.

- **Ashley Bigham** is co-director of Outpost Office. Her research focuses on the unconventional use of common building materials and the intersection of local cultures with global systems.

- **Beth Blostein, RA** is principal and co-founder of the award-winning practice Blostein/Overly Architects.

- **Michael B. Cadwell, FAIA** is a partner in Cadwell & Murphy architects and author of *Strange Details* and *Small Buildings*.

- **Andrew Cruse, AIA** is co-principal of Good Form Studio. His research focuses on the relationship between architecture and energy.

- **Justin Diles** has a dual appointment in material science engineering. His research focuses on digital design and fabrication of composite materials.

- **Benjamin Flowers, PhD** examines architecture as a form of social activity situated within the intersecting spheres of politics, culture and economy. He is author of *Architecture in an Age of Uncertainty*.

- **Todd Gannon, PhD, AIA** is an architect, historian and theorist. His most recent book is *Reyner Banham and the Paradoxes of High Tech*.

- **Jacqueline J. Gargus, RA** is an architect and historian. She is the author of *Ideas at Order: A Formal Approach to Architecture*.

- **Douglas E. Graf, RA** is an architect and theorist. His essays have appeared in *Perspecta*, *ANY* and numerous anthologies.

- **Erik Herrmann** is co-director of Outpost Office. His research focuses on the history of computational design.

- **Kay Bea Jones** studies modern and contemporary Italian architecture. She is the author of *Suspending Modernity: The Architecture of Franco Albini*.

- **Jeffrey M. Kipnis** is a noted design theorist whose writing has appeared in *Log, Harvard Design Magazine, El Croquis*, and elsewhere. He is the author of *A Question of Qualities*.

- **Karen Lewis** researches the intersection of architecture, information, and complex systems. She is the author of *Graphic Design for Architects*.

- **Ann Pendleton-Jullian, RA** is an architect and writer whose work explores the interchange between culture, environment, and technology. Her most recent book is *Design Unbound*.

- **Curtis Roth** studies architecture’s processes of cultural, economic and juridical valuation through diverse media including movies, video games, drawings and the internet.

- **Ashley Schafer** is an architect and writer. She is co-founder of editor of *Praxis: a journal of writing + building*.

- **Stephen Turk, RA** is an architect and writer. His research focuses on issues of representation and technology.
MOVE SPECULATION INTO REALITY.

**Graduate Funding**
The Knowlton School supports the majority of its graduate students throughout their studies. Approximately 70% of all Master of Architecture (M.Arch) students receive funding through fellowships, scholarships, or GA position. All applicants and students will be considered for program funding.

The Knowlton School’s Office Associateship Program fosters collaborations between the school and the professions through a student sponsorship plan that provides outstanding graduate students with a stipend and tuition assistance. In addition to its obvious financial benefit to students, the program connects graduate students with practitioners, supporting students as they transition from Knowlton to the professions. The program plays a vital role in enhancing the school’s ability to attract and retain exceptional graduate students.

Graduate Associate (GA) appointments are of three types: Graduate Administrative Associates (GAA’s), Graduate Research Associates (GRA’s), and Graduate Teaching Associates (GTA’s).

|$350K| AWARDED IN OFFICE ASSOCIATESHIPS
| BENEFITTING: | 50 MARCH AND MLA STUDENTS |

|$380K| AWARDED IN ACADEMIC SCHOLARSHIPS
| BENEFITTING: | 87 GRADUATE STUDENTS 84 UNDERGRADS |

|$52K| AWARDED IN TRAVEL SCHOLARSHIPS
| BENEFITTING: | 66 GRADUATE STUDENTS AND UNDERGRADS |
To learn more, visit go.osu.edu/knowltonarchitecture

Request info at go.osu.edu/knowltongradinfo

Applications completed by January 1 will receive priority consideration for funding opportunities through the Knowlton School.

Learn more about the application process at knowlton.osu.edu/grad-admissions