IIT Architecture
Chicago
Undergraduate Programs
NOWNESS is our approach. There are no more boundaries, no eternal forms. We should not attempt to define architecture in an all-encompassing way but instead make possible an architecture of freedom. Now is the time for opportunities of innovation. Now is the time to conceive new strategies. We live in an era of rapid transition. More than ever before, technological developments have reshaped our perception of the world. Our world is becoming a single metropolis, with individual cities as neighborhoods. Our relationship to the environment has never been more challenged than it is today. How will architecture react to these developments?

IIT Architecture welcomes students, faculty, and guests from around the globe who share our interest in “Rethinking the Metropolis.” We will conduct research; we will analyze existing phenomena; we will learn from other disciplines. We will question the roles of architecture, landscape, and urbanism in our new conditions:

How will we deal with making, with the development of new materials, with technical innovations that challenge our assumptions about architecture?

How will we develop new prototypes and typologies?

How will we invent a new city with new ideas of living/working/playing/shopping/relaxing/learning/communicating?

How will we create a zero-energy metropolis?

What will be the role of infrastructure and the connections it enables in our new map of the world?

What will be the roles of manufacturing, tourism, and shopping?

How will education, the university, and research become main activities for the future metropolis?

All this is what we call “Rethinking the Metropolis.” At the dawn of a new age, IIT Architecture provides a platform for questioning architecture; for encouraging childlike curiosities to be explored; and for reshaping, rewriting, and rethinking our global metropolises.

Wiel Arets, Dean
Located near the center of Chicago, the College of Architecture at Illinois Institute of Technology (IIT) is one of the largest and most international architecture schools in the United States. With more than 800 students from 50 countries and 100 plus faculty members, the school embodies the global metropolis in miniature. Our faculty are international prize-winning architects, scholars, and engineers. Beyond the college, the city of Chicago provides the inspiration and the testing ground for our explorations, as students learn directly from one of the world’s greatest metropolises.

As IIT Architecture now focuses on a future of global urbanism, it remains true to its legacy as a place of rigorous thinking and making. IIT is a place where how a thing is made matters—whether it be a door, a building, or a city. The IIT Main Campus is a world-famous ensemble of modernist architecture, planning, and landscape design. IIT Architecture is housed in Ludwig Mies van der Rohe’s masterful S. R. Crown Hall—a National Historic Landmark and one of the most significant buildings of the 20th century. The McCormick Tribune Campus Center (MTCC) was designed by Rem Koolhaas’s Office of Metropolitan Architecture, one of the world’s most influential architecture firms.
Curriculum
Architects of tomorrow will have to be agile, carving their own paths, and authoring their own careers. IIT Architecture is devoted to educating students to become Self-Constructors—individuals who define and educate themselves. Our curriculum stresses research, analysis, and synthesis as the fundamental skills that will allow our graduates to seize opportunities and explore new territories.

Our studio-based programs are guided by the idea of Learning Toward the Metropolis. Studio topics increase in complexity from basic building elements to the city itself. While urban contexts are emphasized throughout this progression, the scale of work grows along with our students’ capabilities.

Bachelor of Architecture (B.Arch.)
A five-year NAAB-accredited professional degree, the B.Arch. curriculum is centered on a studio sequence of increasing complexity. In addition to design, the courses include architectural history and theory, building technologies, structures, design communication, and professional practice as well as a range of courses beyond architecture that fill out a well-rounded undergraduate education.
While always envisioning the future, architects must also be committed to Engaging Reality. In our extensive fabrication workshop, students learn to handle materials, explore structural systems, and refine building details. Equally, our research and design topics put students in direct contact with the realities of urbanism in Chicago and throughout the world.

Our courses are grouped into five coordinated Subject Strands: Design; Technology; History, Theory and Culture; Communication; and Professional Practice. Each led by a faculty director, these strands provide our students with the contexts, concepts, and techniques of an integrated architectural education.

Our innovative Cloud Studio brings together students from all degree programs to research and design the new metropolis. Our program of visiting teachers and lecturers contributes directly to these projects, so that students are taught by the world’s leading architects, urban designers, landscape architects, artists, critics, and policy makers.

Cloud Studio
(Graduate Programs)
IIT Architecture today extends and reinterprets a renowned legacy. Architectural education here took on international significance in 1938 with the appointment of the German architect Ludwig Mies van der Rohe as director. A leading figure of modernism and the last head of the famous Bauhaus, Mies would eventually design 20 buildings at IIT, including IIT Architecture’s home in S. R. Crown Hall.

Materials Workshop and Design/Build Studios
Springing from the legendary workshops of the Bauhaus, IIT’s teaching remains rooted in the connection between design and making. Today, the importance of that connection is manifested in our 10,000-square-foot Minerals and Metals workshop. In this inspiring industrial space, designed by Mies, students physically engage with a multitude of tools, materials, and techniques. In Design/Build studios, students design and construct full-scale buildings—fulfilling the notion of a “hands on” education. These award-winning projects are true collaborations between faculty, students, professionals, and the communities in which they are built.

Study Abroad
Today, with architects practicing internationally, it is essential for students to explore new physical and cultural settings. IIT Architecture’s study abroad options are amongst the widest and deepest of any school in the country. Our objective is to provide an opportunity for all architecture students to participate in at least one off-campus program during their time here. Programs include full semesters, eight-week summer courses, and intensive short-term international workshops. And while many schools’ programs are limited to western Europe, our programs are truly global.

Undergraduate Admission
Whether seeking to study as a new, transfer, or visiting student, applicants to the Bachelor of Architecture (B.Arch.) program should apply through IIT’s Office of Undergraduate Admission (admission.iit.edu). You may also contact the College of Architecture at 312.567.3260 or arch@iit.edu.