BACHELOR OF ARCHITECTURE

IIT ARCHITECTURE CHICAGO

The program begins with an introduction to the history of architecture and to the contemporary profession, helping students understand the variety of paths that their architectural education could follow. Initial studio assignments develop communication skills—verbal, graphic, and written—that enable students to navigate their field while also introducing them to the elements that comprise architecture—surface, wall, door, opening, stair, room. In the 2nd year, studio assignments center on urban dwelling via the study of a small house in the city. The student is introduced to fundamental aspects of building: space, structure, materials, and construction. Students begin by researching historical precedents and analyzing how the concept of living in the city has changed over time, and is proceeded by a study of contemporary issues and building methods that will inform their design. The 3rd year of design studio introduces more complex sites and programs in the study of multiple and hybrid buildings in the city. Students move beyond the single building to consider the spaces between buildings, infrastructural elements, and neighborhoods. Initial research phases are followed by studio assignments that include the design of mixed-use buildings with hybrid structures and projects comprised of multiple building elements. Students explore the architect's role in the making of a neighborhood and end with a project on the neighborhood of the future. The 4th year of the studio sequence is focused on comprehensive building design. Here, students consider contemporary building practices in a more in-depth manner that stresses the integration of structure, envelope, and building systems into a unified whole. Studio assignments are large institutional 55 buildings in the city with more complex programs and students are asked to consider the nature of how such institutions interface with the urban environment. Finally, the 5th year studio is focused on urban design and is more speculative in nature. Students select from a menu of studio options and work side-by-side with Master of Architecture, Master of Landscape Architecture, Master of Architecture/Landscape Architecture Dual, Master of Science, and Ph.D. degree candidates in research-based, forward-looking studios that speculate on the city of the future.

With a history of design excellence and technical expertise, an unmatched professional studio curriculum, and inspiring surroundings, IIT Architecture is one of the most respected by architectural firms nationwide.

Our faculty is comprised of award-winning architects and landscape architects who instill students with a deep understanding of design thinking, materials, and structural systems. The visiting faculty program attracts top-tier practitioners from around the world to teach for a semester or a year.

This internationally recognized, studio-based curriculum is grounded in time-honored practices, including:

- Emphasis on architectural detailing
- Learning the art of building
- Connecting the art of building to the art of construction

IIT Architecture students graduate not only knowing how to design and build, they also are prepared to lead. Their training includes finding new ways to address environmental and social imperatives challenging the world's urban areas.

CROWN SCHOLARSHIP (First-Year Domestic Only)
Each year the Crown Scholarship provides full tuition for five years to first-year, full-time architecture students. The Crown Scholarship looks for creativity, ingenuity and a desire to study architecture in a historic place like Chicago, IIT, and S. R. Crown Hall. Students need to provide academic credentials and a portfolio including at least 1 original freehand drawing. Selected applicants are invited to interview on campus in February with a panel of architecture professionals and IIT Architecture studio faculty.

Additional scholarship opportunities can be found at http://admissions.iit.edu/undergraduate/finances

PORTFOLIO REQUIREMENTS (Transfer only)
Transfer students admitted to IIT Architecture are required to submit a portfolio of their work for credit and placement purposes. Reviews are available only to deposited transfer students intending to enroll in the fall semester. IIT Architecture does not review portfolios for prospective students or students who have not decided to enroll at Illinois Tech.

Specializations and Concentrations
- Architectural History/Theory
- Digital Design
- Design/Build
- Landscape Architecture
- Planning

Popular Minors
- Business
- Entrepreneurship
- Urban Affairs
- Civil and Architectural Engineering:
  - Construction Management
  - Structural Engineering
  - Building Systems Engineering

Dual-degree programs
- B.Arch./Master of Business Administration
- B.Arch./Master of Civil Engineering
- B.Arch./Master of Structural Engineering
- B.Arch./Bachelor of Architectural Engineering
- B.Arch./Master of Architectural Engineering

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College of Architecture
ILLINOIS INSTITUTE OF TECHNOLOGY

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IIT ARCHITECTURE CHICAGO

2018 CURRICULUM

Curriculum

1ST YEAR FALL (ELEMENTS)	HRS.
ARCH 113 Architecture Studio I	6
ARCH 100 Introduction to Architecture	3
ARCH 107 Design Communications I	3
MATH 119 Geometry for Architects	3
Humanities 200+ Elective	3
Total Hours	18

1ST YEAR SPRING (UNIT)	HRS.
ARCH 114 Architecture Studio II	6
ARCH 108 Design Communications II	3
AURB 201 The Metropolis	3
MATH 122 Introduction to Calculus	3
Total Hours	15

2ND YEAR FALL (HOUSE)	
ARCH 201 Architecture Studio III	6
AAH 119 History of World Architecture I	3
ARCH 207 Design Communications III	3
PHYS 200 Energy, Waves, Mtrls, & Forces	4
Total Hours	16

2ND YEAR SPRING (MULTIPLE)	
ARCH 202 Architecture Studio IV	6
AAH 120 History of World Architecture II	3
ARCH 215 Site Design, Planning, and Ecology	3
ARCH 230 Structural Systems	3
Humanities/Social Science 100+ Elective	3
Total Hours	18

3RD YEAR FALL (HYBRID)	
ARCH 305 Architecture Studio V	6
ARCH 334 Material: Metal	3
ARCH 403 Mechanical and Electrical Building Systems for Architects I	3
AURB 465 Contemporary Urbanism	3
Social Science 300+ level Elective	3
Total Hours	18

3RD YEAR SPRING (NEIGHBORHOOD)	
ARCH 306 Architecture Studio VI	6
ARCH 335 Material: Cementitious	3
ARCH 404 Mechanical and Electrical Building Systems for Architects II	3
ARCH 321 Contemporary Architecture	3
Humanities 300+level Elective	3
Total Hours	18

4TH YEAR FALL (INSTITUTION)	
ARCH 417 Architecture Studio VII	6
ARCH 482 Material: Fibrous or ARCH 483 Material: Transparent	3
Architectural History Elective	3
Architecture Elective	3
Social Science 300+level Elective	3
Total Hours	18

4TH YEAR SPRING (INSTITUTION)	
ARCH 418 Architecture Studio VIII (CBD)	6
Non-Architectural Elective	3
ARCH 413 Architectural Practice	3
Architecture Elective	3
IPRO Elective	3
Total Hours	18

5TH YEAR FALL (METROPOLIS)	
ARCH 419 Cloud Studio X: Metropolis	6
Architecture Elective	3
Social Science 300+level Elective	3
IPRO Elective	3
Total Hours	15

5TH YEAR SPRING (METROPOLIS)	
ARCH 420 Cloud Studio X: Metropolis	6
Architecture Elective	3
Architecture Elective	3
Humanities 300+level Elective	3
Total Hours	15
TOTAL CREDIT HOURS	169