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AIA New York State (AIANYS) has put together The Schools of Architecture in New York State, a guide to the most respected and accredited schools of architecture located throughout the state. This book will help you become more familiar with the excellent options available to you as you consider architecture as your field of study. The schools have provided all of the basic information on the degrees of architecture their school offers, along with photos of projects students have been working on and an easy to use chart with general information on each school.

If your high school doesn't offer any architecture courses, one way to gain valuable experience is to attend a college summer program. Many colleges offer these programs to introduce young students to the study of architecture. It is also highly recommended that you get involved in a pre-professional organization while in


high school. The largest organization is The American Institute of Architecture Students (AIAS). Membership is open to high school and college students, interns and professionals from any country. For more information, check out the website [www.aias.org](http://www.aias.org).

Deciding to pursue a degree in architecture is a big decision, one that requires careful thought and consideration. We urge you to contact your local AIA chapter (go to the AIANYS website [www.aianys.org](http://www.aianys.org) to find the one in your area). They can put you in touch with architects in your area. Many of the chapter members are more than happy to participate in career days or meet with students to discuss what they do and answer questions. Also many chapters offer financial assistance in the form of scholarships to students interested in studying architecture. Contact your local chapter to find out if they offer financial aid.

Once you are a student at one of the 10 NAAB-accredited schools, you can apply for the AIANYS Student Award program. Students currently attending the schools included in this book are nominated by their professors. Those who are chosen are presented with a scholarship check and certificate at the AIANYS convention.

We hope this publication will assist you in narrowing down your choices for schools of architecture. In order to help you make the final decision, it is important to visit the campus of every school you are interested in and to meet with someone from the architecture program.

All of the AIA architects in New York State wish you well as you pursue your education and future profession.

 *Founded in 1931, AIA New York State, has a statewide membership of 6,900 members in 13 chapters and speaks for the interests of all registered architects in New York State. Its parent organization, The American Institute of Architects (AIA), is a nationwide, 80,000 member based organization.*

*The primary functions of AIA New York State are public awareness to increase the public's general knowledge and awareness of architecture and the role architects play in the built and planned environment; and government affairs to monitor state legislative and regulatory activities to promote and enhance the profession of architecture, those who practice, and to ensure the health, safety and welfare of the public it serves.*

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There are currently 10 schools in New York State offering NAAB accredited professional programs in architecture. Those 10 schools plus schools who offer non-NAAB accredited architectural programs are included in this book.

**THE AMERICAN INSTITUTE OF ARCHITECTS**

1735 New York Avenue, NW  
Washington, DC 20006  
1.800.AIA.3837  
202.626.7300  
www.aia.org

**AIA NEW YORK STATE**

52 South Pearl Street, 3rd Floor  
Albany, NY 12207  
518.449.3334  
www.aianys.org

**NATIONAL COUNCIL OF ARCHITECTURAL REGISTRATION BOARDS (NCARB)**

1801 K Street, NW, Suite 700K  
Washington, DC 20006  
202.783.6500  
www.ncarb.org

The National Council of Architectural Registration Boards protects the public health, safety, and welfare by leading the regulation of the practice of architecture through the development and application of standards for licensure and credentialing of architects.

NCARB is a diverse, high-performing team consisting of the Board, volunteers, and staff working in concert with our Member Boards to fulfill our mission. NCARB is universally recognized as the global leader of architectural regulation through its exemplary standards, credentialing requirements and reciprocal licensure processes, and consummate customer service. To that end:

All Member Boards accept the NCARB Certificate for reciprocal registration and all architects actively seek certification.

In partnership with Member Boards, NCARB hosts a central database of credentials for all emerging professionals and registered architects.

All architectural collateral organizations contribute to and value an expanded Practice Analysis and use common terms to define the expected outcomes for architectural education, internship, examination, and continuing education.

Internship is viewed as a valued part of the development of future architects by interns, supervisors, educators, and the profession; and all architecture students are enrolled in the Intern Development Program at the earliest point of eligibility.

NCARB standards for continuing education are adopted and implemented by all Member Boards.

**NATIONAL ARCHITECTURAL ACCREDITING BOARD (NAAB)**

1735 New York Avenue, NW  
Washington, DC 20006  
202.783.2007  
www.naab.org

The National Architectural Accrediting Board (NAAB) is the sole agency authorized to accredit professional degree programs in architecture in the United States. Since most US state registration boards require any applicant for licensure to have graduated from a NAAB-accredited program, obtaining such a degree is an essential aspect of preparing for the professional practice of architecture.

While graduation from a NAAB-accredited program does not assure registration, the accrediting process is intended to verify that each accredited program substantially meets those standards that, as a whole, comprise an appropriate education for an architect.

The mission of the NAAB is leadership in, and the establishment of, educational quality assurance standards to enhance the value, relevance, and effectiveness of the architectural profession.

**THE CITY COLLEGE OF THE CITY  
UNIVERSITY OF NEW YORK**

138th Street and Convent Avenue  
New York, NY 10031  
212.650.7118  
Fax: 212.650.6566

Dean: George Ranalli

The Bernard and Anne Spitzer School of Architecture gives equal emphasis to design excellence, technical knowledge and a clear understanding of the human experience and the community context. The City College’s Architecture programs are dedicated to the understanding of the complex systems of the city’s urban fabric and a desire to make the city work well for the people who live and work there. The location of the School in Manhattan allows for direct access to a vibrant and exciting urban resource, which the program uses to the fullest extent. The Architecture program leads students through the artistic, technical, intellectual and social process of designing buildings, communities and open spaces. Faculty and students pursue diverse social, political, and philosophical agendas as the projects emerge in the studio promoting intense discussion and debate. It is the School’s intention to foster the widest range of possibilities in the interpretation of an architectural discourse with students, faculty, alumni, and the profession at large. Topics such as sustainable and environmental factors, our civic landscape, construction technology, theories of public and familial interaction, and a new aesthetic sensibility in the evolution of the architectural presence of buildings will mark just some of the topics pursued at City College.

**PROGRAMS OF THE SCHOOL**

**Bachelor of Architecture:** the first professional degree; a 5-year program.

**Master of Architecture I:** three year, six semester program directed to students who have completed their baccalaureate in another field.

**Master of Architecture II:** one year, three semester program directed at students who already hold a first professional degree in architecture.

**Master of Landscape Architecture:** A three-year program directed to students who have completed their baccalaureate in another field.

**Master of Landscape Architecture II:** A one year post professional degree for those with a previous degree in the field.

**Master of Urban Planning (Urban Design):** completion of first professional degree in Architecture and one additional year of Urban Design concentration.

**Master of Science in Sustainability in the Urban Environment:** one year, three semester program directed at students who already hold an undergraduate degree.

**THE BACHELOR OF ARCHITECTURE**

This Architecture program is focused on the creation of a sustainable urban environment, concentrating on the design of individual buildings and groups of buildings and spaces, emphasizing the equal importance of design excellence, technical knowledge and a clear understanding and appreciation of human needs and physical context.

The undergraduate architecture program is comprised of the following components:

- Years one and two offer a general education in liberal arts and sciences as well as a series of studio design workshops, digital media, and history-

theory courses that serve as an introduction to the sustainable processes of change and design in the physical fabric of the past, present and future urban environments.

- Years three and four are devoted to concentrated professional education in architecture comprising four parallel interrelated groups of courses: design, history-theory, construction technology and structures, in addition to a series of special topic elective courses. Sustainability is an over-arching theme.

- Year five is focused on advanced studies in architecture including an independent comprehensive design project, professional management, and a series of special topic electives emphasizing independent investigations and judgment.

**MASTER OF ARCHITECTURE I**

The Master of Architecture 1 (MArch I) program is a three-year, six semester program directed to students who have completed their baccalaureate in another field.

The M.Arch I curriculum is dedicated to investigating the union of architectural form and thought. It understands architecture as the meeting ground between public and private expression and sees the city as its preeminent site. The program seeks to impart mastery of the fundamental skills and ideas necessary for the practice of architecture in the 21st Century. The principal medium for this is the design studio. Nourished by courses in technology, environment, history, and theory, students will undertake problems of growing complexity over the three years of the program. The program includes both required courses and a substantial number of electives. Students can use these options both to reinforce work in the studio and to pursue their own special interests within the field.



The master of architecture I program is comprised of the following components:

- A four semester core taught by our full-time faculty and two advanced studios taught by visiting critics from outside of the school.
- In the first semester students explore the fundamentals of architecture with special emphasis on the relationship between building and site in a non-urban context. Through the investigation of landform and climate as well as the social dimensions of dwelling, architecture is explored as a negotiation between cultural and natural environments.
- In the second semester students are introduced to the urban context and address a small to medium-scale institutional building. Through the study of building precedents and site visits, students address the role of architecture in the public realm.
- The third semester focuses on building systems integration, structural systems and technical documentation. In this comprehensive design studio students develop a building from schematic design through the construction documents phase.
- The final studio in the four semester core focuses on sustainable housing. Here emphasis is placed on the research of urban and building precedents as well as on the use of environmental modeling and visualization tools to measure and integrate complex data into housing solutions.
- The two final studios in the six semester sequence address advanced topics in architectural design and are organized around the research of the distinguished architects who teach them.

## MASTER OF ARCHITECTURE II

The Master of Architecture II (MArch II) program is a one-year, three semester program directed at students who already hold a first professional degree in architecture and who wish to deepen their design abilities and expand their knowledge of contemporary theory, technology, and environmental systems. The program is completed in three consecutive semesters, fall, spring and summer. The three studios in the sequence provide in-depth studies of architectural problems that seek to integrate the forms, ideas, and technologies that anticipate construction. Projects may also explore the far boundaries of the discipline of architecture, participating in the research behind its continuing reinvention. Students will have the opportunity to take a number of elective courses. These may be selected from among those offered in the programs of the School as well as from other institutions in the CUNY system, including the Graduate Center. Students are strongly encouraged to seek those points of juncture between architecture and related disciplines that are most meaningful to their individual development as scholars and practitioners.

## MASTER OF LANDSCAPE ARCHITECTURE

Grounded in the understanding that landscape processes are social, cultural and environmental, the landscape architecture program at the City College of New York situates students at the forefront of sustainable landscape practices, using New York City as a

laboratory. The masters program offers an accredited professional education in Landscape Architecture, which prepares students to participate effectively and responsibly in the design of the regional and metropolitan urban landscapes, with an emphasis on promoting environmental justice and social equity. The program includes a three-years Master of Landscape Architecture first professional degree for students with no prior training in the field, and a year-long Master of Landscape Architecture post-professional degree for those with an undergraduate degree in the field. The faculty provides diverse perspectives on the landscape design process, encourages students to explore the range of potential in the Landscape Architecture profession and fosters design excellence for the regeneration of the urban environment.

## MASTER OF URBAN PLANNING (URBAN DESIGN)

The graduate program in Urban Design - which is completed in two semesters - is intended for students with professional degrees in architecture and landscape architecture although exceptions are made for appropriately qualified applicants from other disciplines. The program investigates the form and meaning of the city and its future. At the core of the curriculum is the design studio, which intensely engages a sequence of problems ranging from abstract studies, to a project for a major New York City site, to work on a city abroad. In recent years, the program has traveled to Wuhan, Nueva Loja (Ecuador), Johannesburg, Hanoi,

Havana, and Nicosia, as well as Biloxi and New Orleans. Three additional courses are required each semester. These are organized under the rubrics of ecology (both environmental and social), reading (strategies for urban analysis, including cinema and ethnography), and the history of urban space. Faculty includes Marshall Ber- man, Joan Copjec, Marta Gutman, David Harvey, Lily Hoffman, Cindi Katz, Setha Low, Grahame Shane, Neil Smith, Michael Sorkin (director) and Sharon Zukin. The program maintains close ties with the CUNY Graduate Center and is the sponsor of a variety of lectures and symposia, including the annual Lewis Mumford Lecture, inaugurated by Jane Jacobs in 2004. The mood is frankly visionary and the program is deeply committed to the practices of urban and planetary amelioration.

## MASTER OF SCIENCE IN SUSTAINABILITY IN THE URBAN ENVIRONMENT

An interdisciplinary program offered in the Bernard and Anne Spitzer School of Architecture, The Andrew Grove School of Engineering, and the Division of Science, the program's core curriculum lays a foundation in sustainability values, strategies and metrics through coursework in urban and natural systems, environmental economics and industrial ecology. Graduates will ultimately develop leadership and teamwork skills that will give them an advantage in diverse professional settings where interaction and collaboration among teams of scientists, engineers, architects and others are commonplace.



**COLUMBIA UNIVERSITY**

**GRADUATE SCHOOL OF  
 ARCHITECTURE, PLANNING,  
 AND PRESERVATION**

400 Avery Hall  
 1172 Amsterdam Avenue  
 Columbia University  
 New York, New York 10027  
 212.854.3510  
[www.arch.columbia.edu](http://www.arch.columbia.edu)

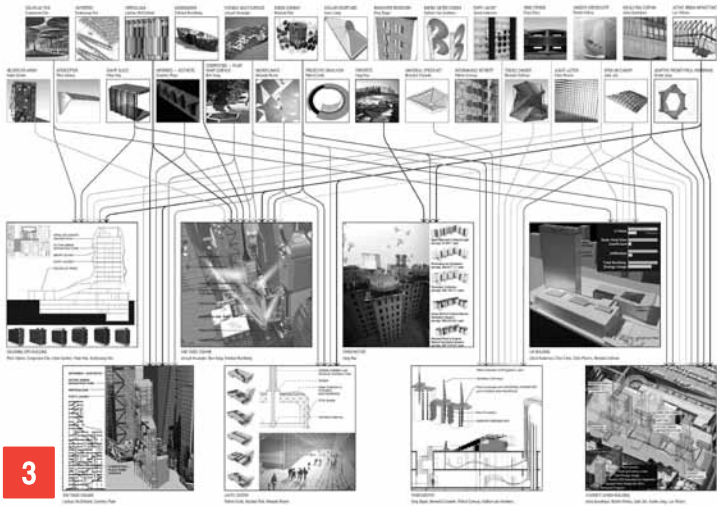
Dean: Mark Wigley



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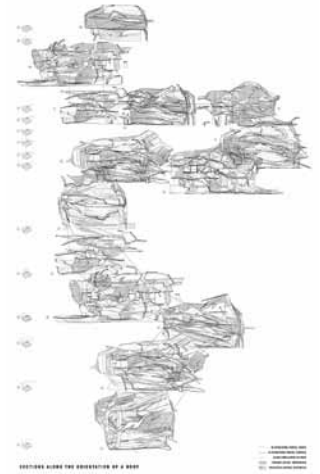
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- 1 Jordan Carver, Leigha Dennis, "Mass Housing," Michael Bell, critic
- 2 Leigh Salem, Louis Koel, "Value/Values?," Charles Eldred, critic
- 3 "Columbia Building Intelligence Project," C-BIP, Scott Marble, Laura Kurgan, David Benjamin, critics
- 4 Shaikha A Mmubarak, Max Núñez, Michael Holt, "The Dictionary of Received Ideas," Enrique Walker, critic
- 5 Mike Robitz, "Reconfiguring Liberty Island," Marc Tsurumaki, critic

- 6 Jason Roberts, "The Museum of the (Culinary) Arts of the Diaspora," Joaquim Moreno, critic
- 7 George Valdez, "Atmosphere," Phil Parker, critic
- 8 Luisa Mendez, "Atmosphere," Mark Rakatansky, critic
- 9 Dan Baciuska, Andy Vann, "Hunters Point South," Robert Marino, critic
- 10 Nico Weiss, "Made for Rio: Operational Armatures," Keith Kaseman, critic
- 11 Lindsay Kunz, "Natural, Alien," Mark Wasiuta, critic



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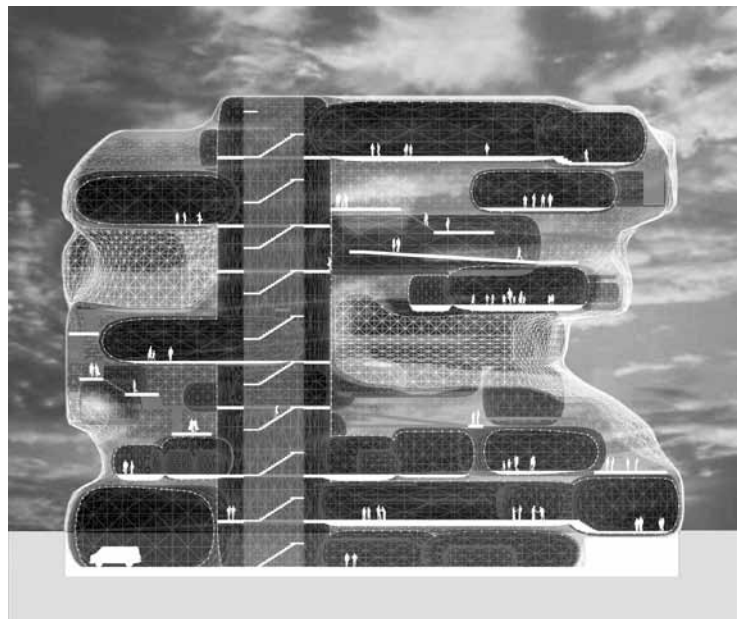
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**THE COOPER UNION**

**THE IRWIN S. CHANIN SCHOOL OF ARCHITECTURE OF THE COOPER UNION**

Cooper Square  
7 East 7 Street  
New York, New York 10003  
212.353.4220  
Fax: 212.353.4009  
www.cooper.edu

Dean: Anthony Vidler  
Associate Dean: Elizabeth O'Donnell

The mission of The Irwin S. Chanin School of Architecture is to provide for its students the finest professional education available within an intellectual environment that fosters and expands their creative capacities and sensibilities and establishes the foundation for a productive professional life. The school is committed to the belief that one of society's prime responsibilities is toward learning and education in the deepest sense: that the exercise of individual creativity within a willing community is a profoundly social act. Fundamental to the mission of the school is the maintenance of a creative environment in which freedom of thought and exploration can flourish, where students can investigate and utilize their individual talents, interests, and modes of working, to their highest potential.

The Bachelor of Architecture curriculum is designed to prepare students for a rich array of opportunities in the profession, offering a broad cultural and intellectual foundation in the liberal arts as they relate to the design of the environment at all scales. The discipline of architecture interpreted in the widest possible sense as a cultural practice is the basis for a fully rounded education at the undergraduate level. Students develop their knowledge and design skills within a framework of studios and courses that stimulate research and debate into the nature and role of architecture as a cultural practice with broad social and environmental implications. At a time when the nature, role, and scope of the architect is rapidly assuming new directions and dimensions, in both the social and technological domains, the school emphasizes the principles of design and their underlying human values, while preparing students to respond positively to change. The program seeks to engender a strong sense of the responsibilities of service and leadership, teamwork and individual creativity, essential to the development of ethical professionals dedi-

*The Foundation Building, Photo by: Leo Sorel*



cated to interpreting and constructing the social, spatial and cultural needs of the community.

The Master of Architecture II post-professional degree program extends the vision and intellectual rigor of the undergraduate program and allows a further development of the school's preeminent position in the education of architects. It is a design research, post-professional degree open to applicants with a first professional degree in architecture, offering concentrations in one or a combination of three areas: theory, history and criticism of architecture, urban studies and technologies.

The school's faculty includes many figures eminent in architectural design, theory, and scholarly research that bring distinction to the school. The full-time and proportional-time faculty provide continuity while the many adjunct and visiting faculty allow for fresh views and concepts that enrich the program and allow it to respond to the rapidly changing contemporary conditions of practice.

The spirit of the design studio informs and permeates the entire school, and students value its intensity. All students in the School of Architecture are

provided individual workspace on the third floor of the historic Foundation Building. In the studios, students work together as a community of individuals, openly sharing and exchanging information, ideas and creative work. The first through fourth years share a single large studio and the fifth year thesis class and the graduate students work in smaller studio spaces. In this way a unique environment fostering cross-fertilization between classes and individual students is maintained.

The five-year Design sequence of the undergraduate curriculum is carefully structured to introduce the student to the principles of architectonics, and the investigation of program and site, structures and environmental and building technologies, in a comprehensive and integrated curriculum. The studios comprise an introduction to the basic elements of form, space and structure; complex institutional design problems in their urban context; and a year-long thesis that demonstrates the student's ability to synthesize a comprehensive understanding of architecture in society. The traditional and essential skills of drawing, modeling, and design development are complemented by a full investigation of the analytical and critical uses of digital

technologies. The study of world architecture and urbanism is deepened by the understanding of individual cultures, environmental and technological issues at every scale. The theory of the discipline, past and present, is investigated through the close analysis of critical texts including the theory and practice of related arts such as public art, film and video. The position of the School of Architecture together with the Schools of Art and Engineering and the Faculty of Humanities and Social Sciences offers a unique opportunity for interaction and interdisciplinary research and experience.

An outstanding all-college sculpture shop administered by the School of Art is located on the fourth floor of The Foundation Building. Integral to both the program and pedagogy of the School of Architecture, the shop is equipped for projects in wood, metal, plastics, plaster and clay, and includes a bronze casting foundry.

The Cooper Union Library houses over 100,000 book and periodical volumes, subscribes to several hundred current periodicals, maintains collections that include visual and historic materials, and provides access to a wide variety of electronic resources. The Library's Visual Resources Collection is comprised of DVDs, videotapes, 16mm films, digital images, slides, maps and blueprints. In addition, The Cooper Union Library is a member of a consortium of academic libraries which includes room-use and borrowing privileges at New York University's Bobst Library and the libraries of the New School University.

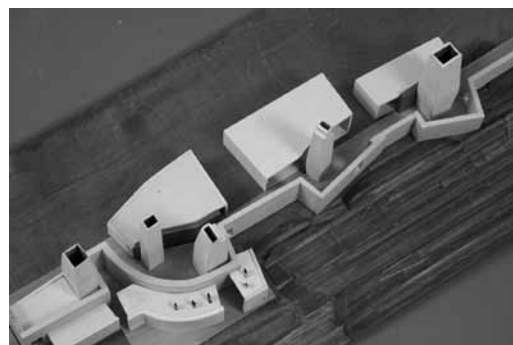
The School of Architecture Computer Studio supports a design curriculum that recognizes the use of computing as an instrument of practice and urges students to explore its formal and cultural implications. Students have access to additional computing facilities throughout The Cooper Union that offer digital research, design and production capabilities to investigate the formal and philosophic possibilities of computing in architecture.



*Design III - Architecture in Detail, Kunsthalle*  
Photo by: Barb Choit



*Architectonics*  
Photo by: Barb Choit



*Thesis, Dark Earth*  
Photo by: Barb Choit

## B.Arch Curriculum:

Courses	Credits	
	Fall	Spring
<b>First Year</b>		
ARCH 111 Architectonics	4	4
ARCH 114 Freehand Drawing	3	3
ARCH 115 History of Architecture I	3	3
ARCH 118 Computer Applications and Descriptive Geometry	2	2
FA 100R Intro to Techniques	1	1
MA 163-4 Calculus/Analytical Geometry	3	3
HSS 1 The Freshman Seminar	3	
HSS 2 Texts and Contexts		3
<b>Second Year</b>		
ARCH 121 Design II	5	5
ARCH 122 Structures I	2	2
ARCH 125 History of Architecture II	3	3
PH 165-6 Concepts of Physics	2	2
HSS 3 The Making of Modern Society	3	
HSS 4 The Modern Context		3
<b>Third Year</b>		
ARCH 131 Design III	5	5
ARCH 132 Structures II	2	2
ARCH 134 Environmental Technologies	3	3
ARCH 135 Building Technology	2	2
Electives	3	3
<b>Fourth Year</b>		
ARCH 141 Design IV	5	5
ARCH 142 Structures III	2	2
ARCH 143 Construction Management	1	1
ARCH 153 Town Planning	2	2
Electives	6	6
<b>Fifth Year</b>		
ARCH 151 Thesis	6	6
ARCH 152 Structures IV	2	
ARCH 154 Professional Practice	1	1
ARCH 205/225 Advanced Concepts/Topics	2	2
Electives	4	6

Total Credit Requirement for BArch Degree 160

Admission to the program is based solely on merit. The application deadline is January 1 for freshmen and transfer students. Applicants must complete a HOME TEST as part of the application process. More detailed information can be found on The Cooper Union website, [www.cooper.edu](http://www.cooper.edu). All inquiries should be directed to the Office of Admissions and Records, 30 Cooper Square, New York, NY 10003, e-mail: [admissions@cooper.edu](mailto:admissions@cooper.edu).

**CORNELL UNIVERSITY  
DEPARTMENT OF ARCHITECTURE**

aap.cornell.edu/arch

Gale and Ira Drukier Dean of  
Architecture, Art, and Planning:  
Kent Kleinman

Department Chair:  
Dagmar Richter

Director of Undergraduate  
Studies:  
Jonathan Ochshorn

Director of Graduate Studies:  
Mark Morris

Registrar & Director of  
Enrollment Management:  
Melanie Holland Bell

Associate Director of Graduate  
Admissions:  
Michelle Sinnigen

**ADMISSIONS**

Undergraduate Admissions Office  
College of Architecture, Art, and  
Planning  
Office of Undergraduate Admissions  
B1 W. Sibley Hall  
Cornell University  
Ithaca, NY 14853  
607.255.4376  
Fax: 607.254.2848  
aap.cornell.edu/admissions/  
Email: aap\_admissions@cornell.edu

Graduate Admissions Office  
Department of Architecture  
Graduate Admissions  
B1 W. Sibley Hall  
Cornell University  
Ithaca, NY 14853  
607.255.6701  
Fax: 607.255.0291  
aap.cornell.edu/admissions/  
Email: arch-grad-info@cornell.edu

The architectural program at Cornell University is located in the College of Architecture, Art, and Planning (AAP), one of seven colleges on the Ithaca campus. Studies in the Department of Architecture leading to professional degrees are intended to provide a thorough grounding in the history, theory, and practice of design. The core curriculum in the department is implemented by faculty from a variety of fields including architectural design, history of architecture and urbanism, architectural theory, architectural technology, computer graphics, and landscape architecture. An important feature of the program is its relatively small size, fostering a sense of intellectual community essential to teaching and research. Students are also required to pursue coursework in other teaching units of the university in order to broaden their awareness of various arts and sciences, and to help them locate architecture's position within the vast range of human knowledge. Offerings in AAP along with the colleges of Arts and Sciences, Hotel Administration, Engineering, Human Ecology, Johnson Graduate School of Management, and Agriculture and Life Sciences are commonly integrated into a rich program of undergraduate or graduate study.

**B.ARCH DEGREE PROGRAM  
(ACCREDITED PROFESSIONAL  
DEGREE)**

The undergraduate professional B.Arch degree program typically takes five years to complete and is designed particularly for people who, before they apply, have established their interest and motivation to enter the field. It therefore incorporates both a general and professional educational base.

The program is oriented toward developing the student's ability to deal creatively with architectural problems on analytical, conceptual, and developmental levels. The sequence courses in design, consisting of studio work augmented by lectures and seminars, are



*Graduate students in discussion.*

the core of the program. Sequences of studies in the history of architecture and urbanism, culture and society, architectural theory, visual representation, environmental systems, sustainability, structures, and building technology provide a base for the work in design.

In the first three years, the student has the opportunity to establish a foundation in the field. During the fourth and fifth years, this base may expand through further detailed studies in these diverse areas. The structure of the program incorporates considerable flexibility for the individual student to pursue his or her particular interest through the Rome and NYC Programs, summer travel programs, and on campus upper level studios.

**M.ARCH DEGREE PROGRAM  
(ACCREDITED PROFESSIONAL  
DEGREE)**

The professional master of architecture program (M.Arch.1) is a seven-semester course of study dedicated to preparing individuals from diverse disciplines and backgrounds for leadership careers in architecture. The program is committed to the view that contemporary practice must be continually investigated and reassessed in today's globally expansive and

technologically dynamic context. The program develops diverse and contemporary methods of research and design as it seeks to empower a sense of inquiry, responsibility, and creativity as students formulate a unique professional trajectory.

Carefully calibrated advanced courses in design, history, theory, sustainability, emergent technologies of representation and fabrication, and global urban studies aim to engage the unique strengths of the graduate student. A rigorous core program (located mainly in Ithaca) is followed by diverse courses of specialization, including a large choice of option studios (located in Ithaca, New York City, and at various locations around the world).

Cornell's M.Arch.1 students exhibit maturity, commitment to the discipline, and wealth of cultural and academic backgrounds. (The program is open to applicants possessing a bachelor's degree in any area.) The role of our M.Arch.1 students is to be fully present and aware of educational opportunities, seek substantial collaborations, instigate debate, and articulate their generation's concerns, goals, and direction. The faculty's mentorship focuses on engagement, advocacy, and intellectual generosity. Mentors strategically link students to resources, other

faculty, specialists, and student groups. M.Arch.1 students especially benefit from connection with Cornell's active alumni through comprehensive design and professional practice courses in New York City.

The M.Arch.1 program equips its graduates to lead in practice and adapt to the field's future changes, as well as teach and research in their fields of specialization.

### M.ARCH DEGREE PROGRAM (POST-PROFESSIONAL)

Cornell's post-professional Master of Architecture (M.Arch.2) is an intensive advanced-design research (ADR) program. Open to individuals holding a B.Arch or first-professional M.Arch degree, the three-semester program offers a critical framework for investigating pertinent design concerns, practices, and technologies in 21st century architecture and urbanism. A structure of core and elective studios and courses allows students to pursue trajectories of inquiry within one of three interrelated territories of investigation:

A/U Architecture & Urbanism: Developmental Systems, Urban Geography, Typological Studies, Regional Planning, Urban Theory, Suburbia

A/E Architecture & Sustainability: Sustainable Practices, Soft Infrastructures, Materials Research, Machinic Prototypes, Extreme Structures

A/D Architecture & Discourse: History and Contemporaneity, Theory and Criticism, Curating and Publishing, Cultural Production, Design Research

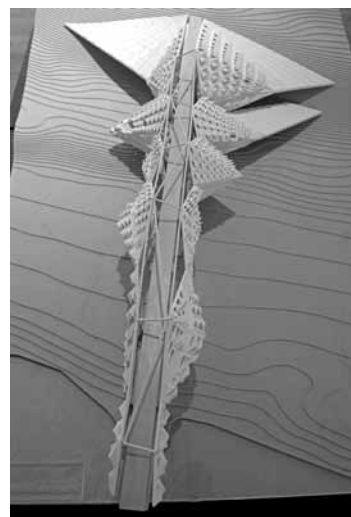
Interdisciplinary in intent and content, the ADR program engages the wealth of academic resources in the College of Architecture, Art, and Planning, across Cornell University, and throughout an extensive global network. The first summer semester of the program involves the college's New York City center and draws on an unmatched range of practitioners and critics within the metropolis.

### M.A. & PH.D. DEGREE PROGRAM

M.A., History of Architecture  
M.A., History of Urban Development  
Ph.D., History of Architecture and Urban Development (HAUD)

The Department of Architecture, with its primary focus on professional degree programs, offers a unique setting for the HAUD M.A. & Ph.D. degree programs. More precisely, HAUD is situated within an environment of creative practice. Within this context, the processes by which the object or site is produced, executed, tested, interpreted, and reformulated over time are the subject of concern.

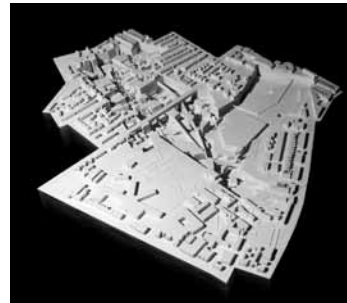
The Cornell Graduate School strongly supports interdisciplinary study. The history program provides opportunities for the dialogue between various programs and constituencies within the department and college as well as the greater university. It provides the site for intellectual exchange between artists, critics, designers, historians, planners, preservationists, those studying visual culture, and many others. Courses and research projects are designed with this in mind. The HAUD program recognizes that history is a contemporary and creative practice, in which the subjects of study and modes of inquiry reflect as much about the present day as they do about the past.



A 3D printed model, one of the many student pieces on display showcasing how AAP students are using 3D printers in their work.

### CORNELL IN ROME

Cornell in Rome is a program of Cornell University's College of Architecture, Art, and Planning, and has been hosting undergraduate students in Italy since 1986. The program is based at Palazzo Lazzaroni, a handsomely refurbished seventeenth century building in the historic center of Rome, only minutes from such landmarks as the Pantheon and Piazza Navona. It is equipped with architecture and art studios, classrooms, library, and computer facilities. An exceptional staff, fluent in Italian and English, ensures a smooth transition into Italian culture and remains available throughout the semester for assistance. The program's semester-long curriculum consists of design studios and elective courses in areas such as Italian culture, architectural history and theory, planning, and fine arts, supplemented by field trips throughout Italy.



Work by Matt Luck, Rex Yau, and Kim Chew, in the Design Studio "Piecelines" with professors Caroline O'Donnell and Peter Eisenman.

### AAP NYC

The College of Architecture, Art, and Planning's educational facility in New York City's Chelsea neighborhood offers undergraduate and graduate students a unique opportunity to live and study in one of the world's most culturally vital urban centers and provides exposure to professionals at design firms and agencies throughout the city.



M.Arch.2 student work from the summer 2010 semester in New York City.



New York. Interrupted. Interruption No. 2. Neil Denari Studio. Project by Daniel Rondinel-Oviedo and Ti-An Wu, "Reconnecting Infrastructure"

**NEW YORK INSTITUTE OF TECHNOLOGY**

**SCHOOL OF ARCHITECTURE AND DESIGN**

Old Westbury, New York 11568  
 516.686.7659  
 Fax: 516.686.7921  
 www.nyit.edu

Dean: Judith DiMaio, AIA  
 Associate Dean: Frank Mruk,  
 AIA, RIBA

Department Chairs:  
 Prof. William Palmore -  
 Old Westbury  
 Prof. David Diamond - Manhattan  
 Prof. Martha Siegel - Interior  
 Design

The School of Architecture and Design provides a design and technology based 21st century professional education that enables leadership in the profession and within the community. The School of Architecture and Design established what is defined as three Core Values, or specific educational aspirations, that guide the approach of the School:

- Design Intelligence
- Building Technology
- Leadership

*Design Intelligence* refers to broad based skill and intellectual rigor earned by completing a challenging curriculum in design that emphasizes individual creativity, an appreciation of history, culture, and the contributions made by architects to the art and science of building.

*Building Technology* establishes the importance placed by the School on technology as a part of education in architecture and is made manifest in a well-developed curriculum in structures, environmental systems, sustainability and building construction. Course work is often carried out with hands-on exercises.

*Leadership* is an attribute of character that the School aspires to instill in graduates and is cultivated in many aspects of their education, including the inclusion of program-wide team projects that demand cohesive interaction and establishment of clear organizational structures to achieve project goals. Leadership is also developed through the holistic and ethical foundations of the NYIT education experience. The School actively participates in and international initiatives where student self confidence is acquired by working in collaboration with other institutions.

New York Institute of Technology's School of Architecture and Design has campuses at a variety of environments enriched by the cultural diversity of the New York metropolitan region. The urban setting offered by the Manhattan campus on Columbus Circle contrasts and compliments the suburban, Gold Coast-Old Westbury Campus. The School's Abu Dhabi and Bahrain Campuses for interior design add another layer of diversify on the available educational settings.

All School of Architecture and Design students complete a common core of Foundation courses during the first and second years. Summer abroad programs and Studios in France, Italy, Germany, Egypt, Chile and China award course credit, enabling students with full-time faculty to experience firsthand the living architecture of other cultures.

**BACHELOR OF ARCHITECTURE**

The Bachelor of Architecture, a five-year first professional degree accredited by NAAB, incorporates basic concepts of art, science, and culture vital to the end education of the modern architect. The B. Arch. student completes five years of studio investigation, culminating in a design thesis informed by studies in humanities, a sound exposure to technologies, and an outstanding program in the essence of making form in space.

**BACHELOR OF SCIENCE IN ARCHITECTURAL TECHNOLOGY**

Graduates learn techniques and materials and complete related study in building equipment, systems, planning and architectural history. Our innovative Project Integration capstone studio focuses on translating design intentions into building construction.

**BACHELOR OF FINE ARTS IN INTERIOR DESIGN**

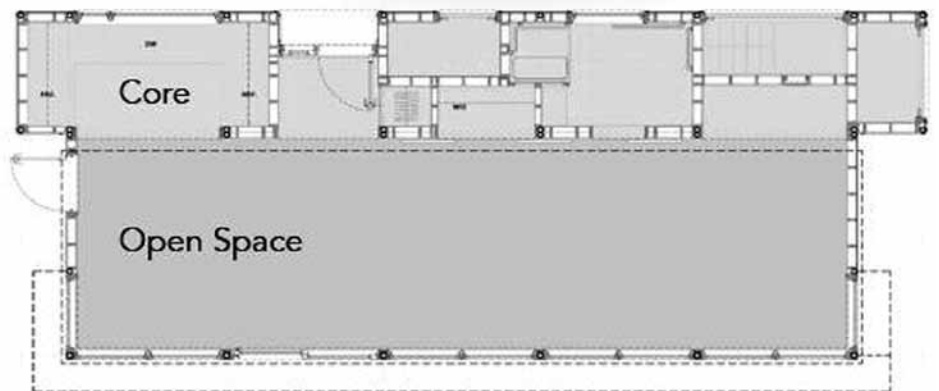
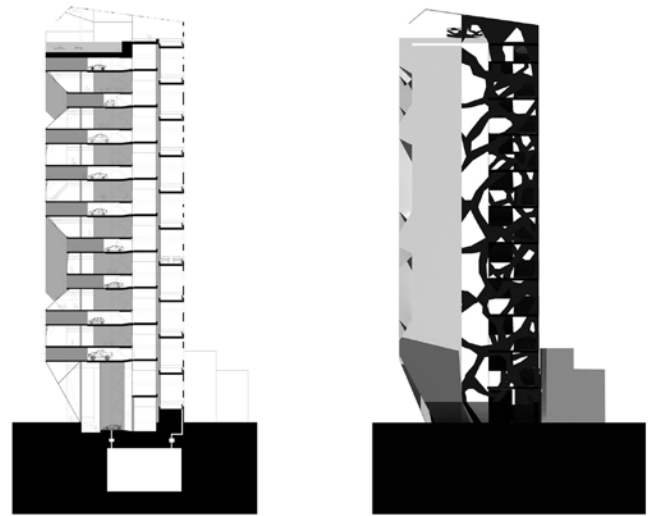
The BFA in interior design program is held at the Old Westbury, Abu Dhabi and Bahrain campuses.

**MASTER OF ARCHITECTURE**

New York Institute of Technology also offers a post-professional Master of Architecture in Urban and Regional Design.



URBAN



**PARSONS THE NEW SCHOOL  
FOR DESIGN**

**SCHOOL OF CONSTRUCTED  
ENVIRONMENTS (SCE)**

25 East 13th Street  
New York, New York 10011  
212.229.8955  
Fax: 212.229.8937  
The New School for Design  
School of Constructed  
Environments (SCE)

Dean: William Morrish

Directors:  
David Leven, Graduate  
Architecture  
Alison Mears, Bachelor of Fine  
Arts Architectural Design and  
Interior Design  
Derek Porter, Lighting Design  
(MFA)  
Jonsara Ruth, Interior Design  
(MFA)  
Rama Chorpash, Product Design  
(MFA)

**PROGRAMS**

The School of Constructed Environments offers the following degree programs:

**MASTER OF ARCHITECTURE**

The graduate Architecture (M.Arch) program focuses on a wide range of contemporary issues directly affecting architecture. The activation of site and programmatic forces; the social commitment of design; the interdisciplinary nature of architecture; tectonic and material methodologies; infrastructural, natural, and sustainable systems; and digital and analog representation are seen as fields of potential for architectural investigation. Design, history, theory, technology, and representation are taught to encourage experimentation with the logics of building as they are understood within a multifaceted and diverse cultural and environmental milieu.

The Parsons SCE M.Arch program is accredited by the NAAB.

**DESIGN WORKSHOP**

The Design Workshop is widely recognized as one of the nation's premier design/build programs. With faculty guidance, students complete the design and construction, from schematics to punch list, of a medium-scale project for a nonprofit client. Since its inception, The Design Workshop has embodied the progressive educational agenda for which Parsons and The New School University are famous: extending education beyond the confines of the academy, developing practices that improve both the social and the physical environment, and bridging the gap between theoretical and embodied learning. The Design Workshop is open to students from both the M.Arch and all other programs at SCE, and it is the only design-build program in the New York metropolitan area and the only urban design-build program in the country.

**MASTER OF FINE ARTS IN  
LIGHTING DESIGN**

This two year Master of Fine Arts degree program educates lighting designers by offering strong foundations in the technical, intellectual, and aesthetic components of lighting design. The curriculum reflects the concern that physiological and psychological needs are central to all lighting design projects and encourages students to understand their critical engagement in the built and natural environments. In their last semester, lighting students share electives and interdisciplinary projects with graduate students in the architecture program.

**MASTER OF ARCHITECTURE +  
MFA IN LIGHTING DESIGN DUAL  
DEGREE**

This dual degree offers the fully accredited M.Arch degree plus the MFA LD degree in a 142 credit hour curriculum that prepares students for extraordinary career opportunities in the expanding fields of sustainable architectural design and electroni-

cally mediated environmental design. Light has historically been understood as the medium in which architecture is apprehended. In addition, electric lighting – now increasingly the visible result of digital mediation - is emerging as a transformative building material as buildings, and even entire urban sectors, become information-bearing surfaces. Sustainable practices also rely heavily on solar exposure and creative daylighting energy strategies which can have profound consequences on the shape of the built environment. Given the poetic, technical, formal, and ecological role of natural and electronic light in configuring the built environment, the study of light is a natural complement to the study of architecture.

**MASTER OF FINE ARTS IN  
INTERIOR DESIGN**

The MFA program in Interior Design at Parsons is uniquely positioned to lead the discourse and address the practice of interior design in the 21st century. Inaugurated in September 2009, at the very school where formal Interior Design education began in 1906, this

*The Design Workshop 2007*



graduate program maintains 100 years of history and leadership in the field. The MFA program offers instruction of incomparable depth with links to our other graduate programs in architecture, product design, and lighting design. Our graduates are educated to transform the profession and to teach the next generation of practitioners.

The MFA Interior Design program is accredited by the National Association of Schools of Art and Design. This program fulfills the education requirement which qualifies graduates to sit for the National Council of Interior Design Qualification (NCIDQ) professional licensing exam.

### **BACHELOR OF FINE ARTS IN ARCHITECTURAL DESIGN**

The Bachelor of Fine Arts in Architectural Design is a four-year pre-professional degree that prepares students for careers in architecture, landscape architecture, urban design, exhibition design, interior design, environmental art, and other fields that demand expertise in spatial, digital, ecological, and material design. Using representational means ranging from models to digital animation, students conceptualize and develop architectural schemes to address environmental, cultural, and theoretical concerns.

### **BACHELOR OF FINE ARTS IN INTERIOR DESIGN (BFAID)**

This program builds on the tradition started by Frank Alvah Parsons and developed by its many well-known graduates. Working in close collaboration with the architecture and lighting programs, interior design students study the history and theories underlying contemporary interiors while focusing on materiality, color, and the decorative arts. Students work directly with graduate architecture and lighting students in elective courses which explore these professional relationships and prepare them for direct entry into the professional field.

The BFA Interior Design program is accredited by the National Association of Schools of Art and Design. This program fulfills the education requirement which qualifies graduates to sit for the National Council of Interior Design Qualification (NCIDQ) professional licensing exam.

### **BACHELOR OF FINE ARTS IN PRODUCT DESIGN**

Through immersion in materials, fabrication processes, aesthetic consideration, and proactive social engagement, Parsons Product Design BFA cultivates the essential intellectual habits and technical skills students need to explore and responsibly integrate the swiftly expanding roles of a successful, professional product designer.

### **ADMISSIONS**

Accredited by the New York State Board of Regents and by the National Architectural Accrediting Board (NAAB), Parsons' Architecture program offers two professional Architecture degree options. Students with a four-year undergraduate degree in either an architecture, architectural design or non-architecture major pursue a three-year (107 credit) course of study leading to a first professional degree. Students with a four year BS or BA degree in architecture may qualify for Advance Placement status and pursue a two year (73 credit) MArch degree. Preparation for candidacy in the MArch program includes completion of one semester each of college level calculus, physics and the history of art and architecture. A pre-architecture program (Summer Studies in Constructed Environments) is available for students who want to prepare for admission to graduate study in architecture or who are required by the admissions committee to successfully complete the course in order to enter the program.



*M.Arch Year 1 Studio Review*

### **FACILITIES**

The heart of all programs at SCE is the studios, large, open New York City lofts where students develop design projects while they interact with faculty and peers. These studios were renovated by students of the Design Workshop in 2009. The materials library, Light and Energy lab, model shop and computer lab are located adjacent to the studio. The department's computer facilities are augmented by a variety of satellite computer labs. MacIntosh and PC workstations provide access to industry-standard software, and the studio space is connected for wireless access. SCE students have access to the rest of Parsons and the New School's buildings, classrooms, libraries and other facilities, as well as the boundless laboratory of New York City.

### **VISITING THE DEPARTMENT**

Applicants to the Master of Architecture and MFA in Lighting Design Programs are encouraged to visit the department.

## **PRATT INSTITUTE**

### **SCHOOL OF ARCHITECTURE**

200 Willoughby Avenue Brooklyn  
New York 11205  
718.399.4304  
Fax: 718.399.4315

Dean: Thomas Hanrahan

UG Chair: Erika Hinrichs  
GA Chair: William MacDonald  
GP Chair: John Shapiro  
CM/FM Chair: Harriet Markis

The Pratt Institute School of Architecture consists of four distinct programs in Architecture, Urban Planning and Construction Management, and offers both graduate and undergraduate degrees. The programs are set within the context of the larger institute which has a main campus on 25 acres in Brooklyn and a Manhattan campus located on 14th Street and Seventh Avenue. The School of Architecture was formed in 1928 as a three-year certificate program, evolving into the separate programs of Undergraduate Architecture and Graduate Architecture and Planning in 1954. Design education at Pratt reflects the richness and diversity that is possible within a 4,000 student art and design Institute. School of Architecture students receive a rigorous education in their respective disciplines while benefiting from the ability to take courses in related art and design programs in the institute at large.

The programs at Pratt reflect the critical interests of the faculty, the opportunities presented by the city of New York and the vitality and diversity of the student body. Theoretical pursuits in the architecture programs involve cultural studies and experimental design methods, with particular emphasis on creative, interdisciplinary responses to a changing society. All of the programs are urban in orientation, particularly the Graduate Planning program and PICCED (Pratt Institute Center for Community and Environmental Development). The School of Architecture is situated primarily in Higgins Hall in Brooklyn, a complex of buildings that includes 45 studio spaces, classrooms, computer centers, a large modeling shop for wood and metal, and lecture and gallery spaces. The computer resources are spread throughout the institute with major laboratories in Higgins Hall and on the main campus. Exhibits of student work are held regularly and the school publishes an annual journal, *Inprocess*, documenting studio work from the previous year. The Faculty, many of whom are renowned practicing archi-

ects, brings to the classroom professional expertise, a strong theoretical base, and the same high standards upheld in their professional work. Students are further exposed to the professional world through internships that place students in outstanding architectural offices around the world, giving them first hand work experience as well as credit towards their professional degree.

### **BACHELOR OF ARCHITECTURE**

The Bachelor of Architecture, the largest program in the School with 550 students, is a 170 credit accredited degree program that stresses both the conceptual and the professional aspects of design. The Undergraduate Architecture program is structured around a three-year core curriculum of design studios and required courses in both architecture and liberal arts, followed by two years of electives and advanced design studios, culminating in a senior year degree project.

### **FIRST-PROFESSIONAL MASTER OF ARCHITECTURE**

The First Professional Graduate Architecture program is a three-year, 84 credit program leading to a professional M. Arch degree. This program offers a professional education for students holding a four-year college degree. The program provides them with an exceptional design studio experience that develops a broad range of design skills, as well as courses in advanced technology and history-theory.

### **MASTER OF POST-PROFESSIONAL ARCHITECTURE AND URBAN DESIGN**

The Post-Professional Graduate programs in Architecture and Urban Design are specialized three semester programs leading to a non-accredited master degree. These programs allow students with professional undergraduate degrees to develop their own research in design theory, digital architecture and contemporary urban-

ism, in preparation for a professional or academic career.

### **MASTER OF SCIENCE IN FACILITIES MANAGEMENT**

The MS in Facilities Management is a 50-credit evening program designed to prepare individuals to assume executive responsibilities in the management of facilities and equipment as assets to assure a quality environment and cost-effective investment. These classes are held at the Manhattan campus.

### **BACHELOR OF SCIENCE IN CONSTRUCTION MANAGEMENT**

The Construction Management program is a 132-credit evening program that connects management and technology, preparing students to become skilled planners and managers of construction from concept through completion. These classes are held at the Manhattan Campus.

### **MASTER OF SCIENCE IN CITY AND REGIONAL PLANNING**

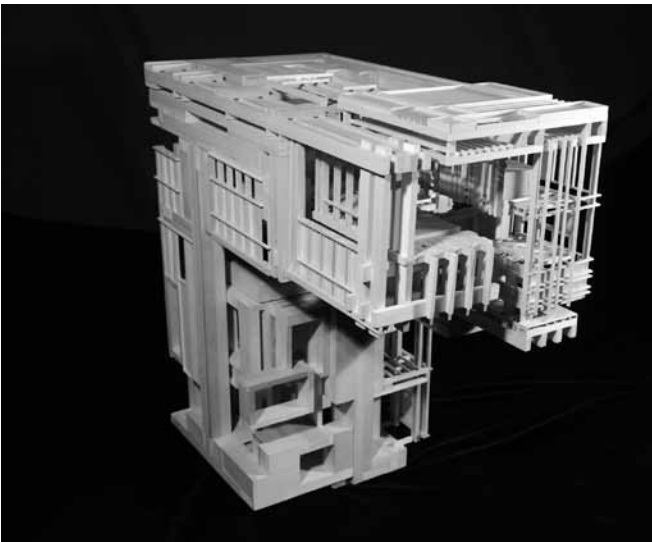
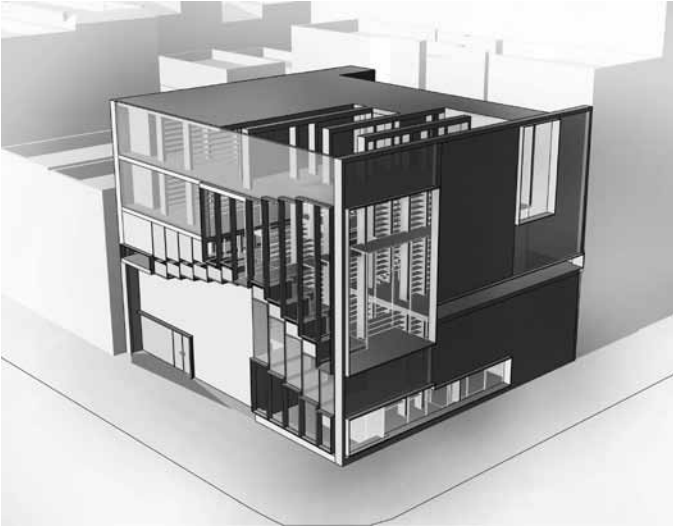
The MS in City and Regional Planning offers a full-time evening program for those who will assume planning and community development roles in public and private agencies. It consists of 60 credits of lecture and studio course work.

### **MASTER OF SCIENCE IN URBAN ENVIRONMENTAL SYSTEMS MANAGEMENT**

The Master of Science in Environmental Systems Management is a four semester program and is designed to meet today's increasing demand for environmental professionals who have a holistic understanding of the complex interactions that lead to environmental problems and are able to collaborate with multiple disciplines to identify and implement sustainable best practices. Students learn the interdisciplinary skills needed to assess contemporary environmental issues and catalyze innovative environmental problem solving.

## MASTER OF SCIENCE IN HISTORIC PRESERVATION

The graduate program in historic preservation is a four semester curriculum leading to a Master of Science in Historic Preservation. The courses provide studies in policy, history, interpretation, design, community planning and regulatory practice; and a studio course concludes the program, culminating in a multidisciplinary proposal.



**RENSELAEER POLYTECHNIC  
INSTITUTE**

**SCHOOL OF ARCHITECTURE**

Troy, New York 12180-3590  
518.276.8478  
Fax: 518.276.3034  
www.arch.rpi.edu

Dean: Evan Douglass

Architecture at Rensselaer offers programs in a spectrum of fields, leading the Bachelors, Masters or Ph. D degrees in Architecture, Science and Architectural Sciences, including graduate degrees in Architectural Acoustics, Building Conservation, Built Ecologies, and Lighting. The undergraduate professional program has distinct character enhanced by the presence of specialist faculty, advanced research projects, and semester long programs in Italy, India and China, as well as an emerging program based at Skidmore Owings and Merrill in New York City.

**BACHELOR OF ARCHITECTURE**

It is through architecture that a future shaped by technology and imagined in science fiction will be made real. Though architecture is the most public of the arts, it is also in these times a context for the most far-reaching creativity. To sustain this energy, an education in architecture must deal with the physical and structural demands of building; must equip students to be creative in the new media that supports computational design, and, best of all, must provide experience of the global context within which American architects practice. Such issues are at the core of the undergraduate and graduate programs in architecture at Rensselaer. The program encourages study and research between disciplines; the studio environment supports the most ambitious applications of information-based design and technology and places high value on creativity. Design is central to architectural education, and at Rensselaer it is taught by 19 permanent faculty complemented by clinical and adjunct professors drawn from research and practice through the region and beyond.

**SUMMER COLLEGE PROGRAM  
FOR HIGH SCHOOL STUDENTS**

For rising juniors and seniors: **Beginning Architecture Career Discovery Program** includes two-week introduction to architecture morning programs and introductory lectures in history and theory of architecture, computing

and simulation, freehand and extreme drawing, building ecologies, building conservation, and construction systems. There will be field trips and career counseling. Afternoons will have individually critiqued (tutored) design studios, group and individual projects, reviews, and public presentations. An opportunity for career discovery to decide whether a design education in architecture is appropriate. Studio work can be used in developing a portfolio of creative work.

For further information contact Outreach Program at 518-276-8351 or visit <http://summer.rpi.edu>.

**MASTER OF SCIENCE IN  
LIGHTING**

A 48-credit, two-year multidisciplinary program encompassing the many disciplines that make up the field of lighting including physics, optics, psychology, physiology, photobiology, engineering, architecture, and design, bringing them together within the context of scientific inquiry, research, and discovery. This degree allows students to work closely with faculty at the Lighting Research Center (LRC) to study the various disciplines involved in lighting research and design. All Graduate degrees in Lighting are housed within the Lighting Research Center (LRC), the world's largest university-based research and education institution dedicated to lighting with an expert faculty and staff of lighting researchers and designers.

**MASTER OF SCIENCE  
ARCHITECTURAL SCIENCES**

**Concentration in Architectural  
Acoustics**

A 30-credit, one year program is an interdisciplinary field of science tied intimately to the design and optimization of interior spaces, wherein the physical sound field of a space and its corresponding aural quality are primarily determined by architectural parameters such as shape, volume, and surface properties. Architectural Acoustics thus encompasses and links many traditionally disparate disciplines to

design: physics, hearing perception, mathematics, computer modeling, engineering, music, psychological and physiological acoustics, cognitive science, and electro-acoustics.

Applicants require a B.A. or B.S. in Architecture, Architectural Engineering, Music and Acoustics, or comparable fields.

**Concentration in Built Ecologies**

Built Ecologies is a multidisciplinary and interdisciplinary degree supporting research and scholarship across the many topics arising from the theory and practice of architecture and the built environment. The purpose of the degree is to support research and scholarship across the many topics arising from the theory and practice of architecture and the built environment and to advance knowledge in the area and applications of integrated technologies that enable a more ecologically based and progressive design of the built environment, increase its performance, and enhance quality of life.

Applicants to this program must have the equivalent of a Bachelor's degree in a related field. Those with other advanced degrees and/or experience (e.g., who have worked in the field) and with keen interest in built ecologies may be considered.

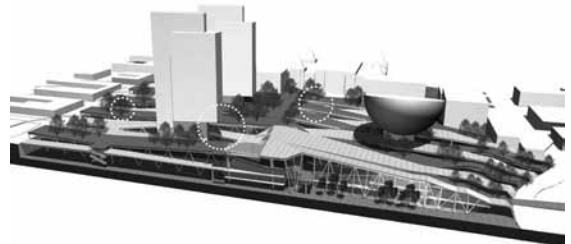
**Concentration in Lighting**

The concentration in lighting within the Master of Science in Architectural Sciences allows students from a variety of disciplines to pursue a multidisciplinary degree (30 credit hours) which exposes students to a wide range of topics within lighting including the physics of light, lighting technology, human factors, design and application. Students concentrate their research or design work in a particular area of interest by pursuing a master's project, encompassing the many disciplines that make up the field of lighting including physics, optics, psychology, physiology, photobiology, engineering, architecture, and design, bring them together with in the context of scientific inquiry, research, and discovery. Geared toward the needs professionals either currently work-

ing or wishing to pursue careers in the lighting industry or design fields, applicants should have the equivalent of a Bachelor's degree (B.Arch., B.S., or B.A.) in architecture, engineering, the sciences, or related fields. Those with other degrees or experience (e.g., who have worked in the field) and with keen interest in lighting technology and design will be considered.

**ARCHITECTURAL SCIENCES, PH.D.**

The Doctor of Philosophy degree in Architectural Sciences is offered to candidates prepared to undertake innovative and substantive research that adds to the body of knowledge drawn on by the design disciplines. The degree is aimed at producing a context for advanced study and research which combine architecture and appropriate areas of science, engineering, and the humanities. The Architectural Sciences doctorate, with concentration areas in architectural acoustics, built ecologies, and lighting, is an inherently interdisciplinary program.



**ADMISSIONS AND FINANCIAL AID**

The School of Architecture's admissions decisions are based on three criteria: overall academic excellence, creativity demonstrated through work in the arts and other areas, and maturity and personal motivation. The School encourages visiting the campus and a faculty interview. Upon acceptance, transfer students are placed at the appropriate level in the professional program based on a review of their transcript, course descriptions, and creative work. Interested students should contact the Office of Undergraduate & Graduate Admissions (email: [admissions@rpi.edu](mailto:admissions@rpi.edu)).

Rensselaer offers financial assistance to undergraduate students in the form of scholarship, loans and employment; this assistance is based on the family's financial need as demonstrated by the Financial Aid Form of the College Scholarship Service. Graduate financial aid is available in the form of fellowships, teaching assistantships, and research assistantships; graduate aid is highly competitive and awarded on the basis of merit.

Visit the School on the web at: [www.arch.rpi.edu](http://www.arch.rpi.edu).

**SYRACUSE UNIVERSITY SCHOOL OF ARCHITECTURE**

Main campus  
Slocum Hall  
Syracuse, New York 13244-1250  
315.443.2256  
Fax: 315.443.5082  
<http://soa.syr.edu>

UPSTATE: Center for Design,  
Research, and Real Estate  
350 West Fayette Street  
Syracuse, New York 13202-1202

Dean: Mark Robbins  
Associate Dean: Randall Korman

Chair: Timothy Stenson  
Undergraduate Program

Chair: Francisco Sanin  
Graduate Program



Founded in 1873, the School of Architecture at Syracuse University is the fourth oldest school of architecture in the United States. Its origins as a department within the College of Fine Art imbued the school with a strong emphasis on design that has continued into the 21st century. Design studios are complemented by courses in technology, structures, history, and theory, as well as by electives that allow students to explore the arts, humanities, and the social sciences. By synthesizing this broad knowledge base with a rigorous training in professional skills, Syracuse Architecture equips its graduates for successful practice in the contemporary global economy.

The School of Architecture offers two fully accredited professional degree programs: the Bachelor of Architecture (B.Arch) and the professional Master of Architecture I (M.Arch I). The undergraduate B.Arch is a five-year program which requires 162 credit hours, while the graduate M.Arch I is a seven-semester program requiring 110 credit hours. In addition to the professional programs, the School offers a one-year second professional degree program (M.Arch II Research) focused on advanced research under the direction of the School's faculty.

**BACHELOR OF ARCHITECTURE**

The bachelor of architecture curriculum is strongly oriented to design and the humanities. Three years of core curriculum prepare students for two final years of more self-directed coursework and research, culminating in the development and design of a thesis in the fifth year. The core years are sequentially organized, with each semester building on previous study and relating courses in technology, structures, history, and theory to the design studio.

Students begin architectural design studio on their first day of college at their own assigned desks. Faculty in the first-year design and representation courses introduce students to new ways of seeing and responding

to the built environment. Through exercises in drawing, analysis, multimedia work, and design, students learn to create space and form through the manipulation of site, program, experience, and construction.

The second year of the B.Arch program introduces students to imagery, typology, and design theory as they begin to develop individual design methodologies. In the third year, more complex studio challenges and coursework in building technology help students develop comprehensive building designs. During the third and fourth years, students have opportunity to broaden their skills by studying abroad in the School's Florence, London, or NYC programs. In the fourth year they also enroll in an advanced studio, selecting from a group of studios offered by internationally distinguished visiting critics. Throughout the course of study, students make frequent field trips to major cities, beginning in the first year with a trip to New York.

The focus of the fifth and last year of the B.Arch program is the design thesis. Each student chooses his or her own topic of study and method in order to execute a unique design proposal. A Thesis Awards Jury consisting of professionals and professors reviews thesis work for the awarding of school prizes.

**MASTER OF ARCHITECTURE (M.ARCH I)**

The M.Arch I program follows a professional program of study with studio, media, history, theory, and technical courses specifically dedicated to graduate students. The program accepts students with four-year baccalaureate degrees from accredited colleges or universities in fields other than architecture as well as students with non-professional degrees in architecture that may be admitted with one-year advanced standing.

Research is an integral part of the course of study, from the first year of courses in design, theory, history, media, and technology, to the

final semester's thesis project. The program places equal importance on the acquisition of professional skills, knowledge, and expertise as on the necessity for versatility and innovation in the application of design.

Each semester of the graduate curriculum includes a 6-credit design studio. Following four semesters of "core" curriculum, students have the option of studying abroad in the School's Florence, London, or NYC centers during the fifth semester, and, if space is available, during the sixth semester as well. The focus of the sixth semester, in Syracuse or abroad, is the visiting critic studio. Each semester as many as six studios are taught by a diverse group of prominent practitioners and educators.

**ARCHITECTURE GLOBAL CAMPUS PROGRAMS**

A significant feature of studying at Syracuse Architecture is the opportunity to study abroad. Programs at the School's Florence, London, and NYC centers provide year-round studio courses in design for students in the third and fourth years of the B.Arch program and the third year of the M.Arch I program. Studio instruction is by resident Syracuse Architecture faculty and leading practitioners.

The school also offers summer academic travel programs to undergraduate and graduate students through the Syracuse University Study Abroad Program. Past destinations have included Greece, Japan, Spain, Ghana, The Netherlands, China, Turkey, and Portugal.

A pre-architecture program in Florence is available for undergraduates who wish to explore the option of studying architecture on a graduate level after having earned a bachelor's degree in another field. This 6 credit-hour studio-based program is offered during the summer as well as during the fall and spring semesters. It attracts students from some of the best colleges and universities in the U.S.

## VISITING CRITIC PROGRAM

Upper-level students participate in a visiting critic program that brings outstanding architects and scholars from around the world to the school. Students can choose to study with a particular visiting critic in studio courses, where innovative theoretical approaches and design methods are explored. Recent critics include internationally important architects such as Joshua Prince-Ramus, Gregg Pasquarelli, Brad Cloepfil, Robin Osler, Mitchell Joachim, Danny Forster, Craig Scott, Craig Konyk, Jonathan Marvel, Jared Della Valle, Andy Bernheimer, A.J. Pires, Audrey Matlock, and Ammar Eloueini.

## SUMMER COLLEGE PROGRAM FOR HIGH SCHOOL STUDENTS

The School offers a six-week introduction to Architecture Summer College Program for high school students who have completed their junior year and are considering careers in architecture. This introductory program is taught by architecture faculty and is designed to challenge students' creativity and expand their knowledge of the profession. Participants develop a portfolio of creative work that can be used to apply to professional programs. For further information contact the Summer College Office at 315/443-5000.

## LECTURES, EXHIBITIONS, AND SYMPOSIA

The school hosts a series of public lectures by architects, scholars, curators, theorists, and critics who are important contributors to the world of architecture, urbanism, and technology. These frequently complement the series of exhibitions held in the school's gallery, as well as conferences and symposia focusing on a changing series of topics.

## UPSTATE: A CENTER FOR DESIGN, RESEARCH, AND REAL ESTATE

Housed within the School of Architecture is an interdisciplinary institute to engage innovative design and development practices in addressing envi-

ronmental and economic challenges in the Syracuse area.

## COMPUTING

The School of Architecture has two CAD computer clusters. Equipment includes 60 Dell PCs connected to their own network and servers. State of the art software is available for a wide range of applications: 2D and 3D drafting; modeling, visualization, rendering and animation; image manipulation; desktop publishing; web page generation; image generation; video production; and mapping. An output room provides an assortment of plotters, printers, and scanners. Digital fabrication equipment includes two 3D printers, a 3D Systems Invision SR 3-D Printer and a Zcorp 350, three Universal laser cutters, a Roland CNC mill and a Formech 450 vacuum former. Required and elective courses range from introduction to the 3D computing environment to digital animation and digital production.

## ADMISSIONS

Syracuse University School of Architecture admissions decisions are based on overall academic qualification demonstrated through common application to Syracuse University, and creative ability evidenced in a portfolio of art and design work evaluated by Architecture faculty. We seek talented, accomplished, and motivated students who will respond eagerly to the school's rigorous, challenging, and rewarding curriculum.

The School encourages visiting the campus for a faculty portfolio review. For undergraduate application information contact the Office of Admissions and Financial Aid at 315-443-3611. For portfolio information or specific questions related to Architecture contact Vittoria Didio, Recruiting Specialist ([vadidio@syr.edu](mailto:vadidio@syr.edu)) at 315-443-5074. For graduate program information contact Speranza Migliore, Coordinator of Graduate Admissions, ([smiglior@syr.edu](mailto:smiglior@syr.edu)) at 315-443-1041.



**UNIVERSITY AT BUFFALO  
THE STATE UNIVERSITY  
OF NEW YORK**

**DEPARTMENT OF ARCHITECTURE**

112 Hayes Hall  
3435 Main Street  
Buffalo, NY 14214  
716.829.3485  
[http://www.ap.buffalo.edu/  
architecture/](http://www.ap.buffalo.edu/architecture/)  
email: [archdept@buffalo.edu](mailto:archdept@buffalo.edu)

Dean: Robert Shibley FAIA, AICP

Chair: Omar Khan

**OPPORTUNITIES AND  
RESOURCES**

The Department of Architecture in the School of Architecture and Planning at the University at Buffalo is the only program within the State University of New York to offer an accredited professional degree in architecture.

The University at Buffalo is New York's premier public center for graduate and professional education, the state's largest and most comprehensive public university, and stands in the first rank among the nation's research-intensive public universities.

The Buffalo metropolitan area, located on the northern tip of Lake Erie is the second largest in New York State. It is rich in architectural heritage including masterpieces by H.H. Richardson, Louis Sullivan, Frank Lloyd Wright and Eliel and Eero Saarinen and a parkway system by Frederick Law Olmstead. The Department of Architecture uses Buffalo and the Western New York region as a learning laboratory, drawing on its historical and ecological qualities to enrich the professional education programs.

In addition to its stellar faculty, the department is host to a number of distinguished visitors. The Peter Reyner Banham and the John and Magda McHale Fellowship program brings two scholars each year to the school to teach design studios and seminars; recent fellows include: Raoul Bunschoten, Sheila Kennedy, Michael Webb, Mark Wigley, Neil Spiller and Lebbeus Woods. The endowed Clarkson Chair in Architecture supports an annual series of lectures and seminars by a distinguished architect or architectural scholar; recent Clarkson Chairs include K. Michael Hayes, Peter Zumthor, Glenn Murcutt, Anthony Vidler, Joan Ockman and Michelle Addington.

**PHILOSOPHY STATEMENT**

Architecture as a discipline engages the technical problems of building with the aesthetic imperatives of human habitation. Through the design of objects, buildings, landscapes and

cities architects help society reflect on our identity, values and aspirations. The architect's profession is one of opportunity and responsibility. It requires technological invention, cultural and historical reflection and ecological awareness. The challenge of our professional leadership is to educate the public about architecture, maintain the highest commitment to aesthetics and instill a stewardship of our environment.

Together, the undergraduate and graduate programs at the University at Buffalo are designed to educate students to become architects in the broadest, most comprehensive manner. They prepare students to engage in the discipline and practice of architecture as well as other career fields related to the design of the built environment.

The curricula of both programs are design based, with the architectural studio at their core. The studios engage communities of different scales, cultures, and geographic locations and focus on human factors, morphology of space, tectonics, materials and media technologies. They are supported by coursework in history, theory, social and human sciences, and communication. The programs have a strong technical component as well, supported by course offerings in structures, environmental controls, material technology, digital modeling and fabrication. Jointly, the Bachelor of Science and the Master of Architecture programs provide students with learning experiences that will simultaneously prepare them to serve the profession and to research and redevelop the very basis of the profession.

**FACILITIES**

Both the design and technical components of the curriculum are supported and enriched by several unique facilities in the school. These include the following centers of research and scholarship: Center for Inclusive Design and Environmental Access, Center for Architecture and Situated Technologies, and The Urban Design Project.

The department has one of the finest Materials and Methods Shop of any

U.S. architecture program that include conventional and digital fabrication equipment. It also has fully equipped computing resources laboratories; an exhibit/gallery space; a Visual Resources Center with extensive digital and video collections; a 23,800 volume Architecture and Planning Library; and over 50,000 square feet of studio space with distributed computing resources.

**UNDERGRADUATE PROGRAM  
DESCRIPTION**

The Bachelor of Science is a four-year pre-professional baccalaureate degree designed to provide students with an intellectual foundation in the humanities and sciences, and skills to further their professional studies. Upon completion, undergraduates may apply for an additional two years of graduate study leading to a fully accredited professional Master of Architecture degree.

**GRADUATE PROGRAM  
DESCRIPTION**

The Master of Architecture (M.Arch) degree is awarded through two accredited tracks, the two-year and the 3 1/2 year tracks.

Students who hold a four-year pre-professional degree in architecture from an accredited school of architecture and eligible for the two-year track leading to the Master of Architecture (M.Arch) degree.

Students who hold a bachelors or masters degree in a field other than architecture are eligible for the 3 1/2 year track leading to the M.Arch degree.

For students who seek a post-professional masters degree, an individualized 1 1/2 year program may be developed in collaboration with faculty advisors and the chair. Course requirements are based on the particular needs of each individual and the student's specific area of interest.

Upper level graduate students in our program have the opportunity to engage in faculty and self-initiated research as a fundamental part of their

curriculum through one of the four “Research Groups”: Inclusive Design, Material Culture, Situated Technologies, and Sustainable Urban and Natural Environments. The students, as a normal course of their study, have seminars in the intellectual domain and technical methods of their research area, design

studios and work directly with faculty on groundbreaking research.

The Department of Architecture offers three dual degree programs in conjunction with other university departments, combining the M.Arch with the Master of Urban Planning (MUP),

the Master of Business Administration (MBA) or the Master of Fine Arts in Digital Media (MFA). These programs enable the students to earn dual degrees in less time than would be possible if taken sequentially.

In addition, several study abroad programs are available, most of which take place during the summer months. Recent programs have been offered in Spain, Costa Rica, Germany, Denmark, Paris, Italy and Japan

*Clockwise from top: Quad Space; thesis project by Michael-John Bailie, Paul Dudkowski, Ernest Ng and Dan Stripp*

*Warped; thesis by Matt Hume*

*Lines of Fabrication; thesis by Nate Cornman*

*The Eco Machine; graduate studio project by Adam Feit, Joseph Piwowarski and Ben Tropp; faculty: Laura Garofalo*

*Freshman Studio 2010; faculty: Nick Bruscia, Shadi Nazarian and Chris Romano*



**ALFRED STATE COLLEGE**

**DEPARTMENT OF COMPUTER  
IMAGING AND ARCHITECTURAL  
ENGINEERING TECHNOLOGY**

Engineering Technology Building  
Alfred, New York 14802-1193  
607.587.4698  
Fax: 607.587.4620  
www.alfredstate.edu

Chair: William Dean, RA, AIA

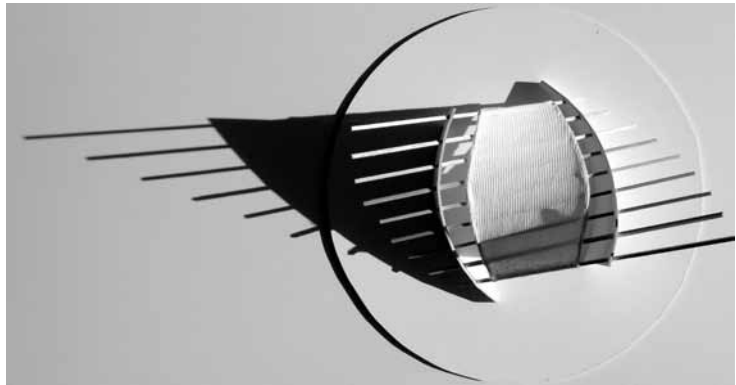
**THE COLLEGE**

Alfred State College, a technology campus within the State University of New York (SUNY) system, offers outstanding educational opportunities for students in its nearly 60 associate degree programs and 19 baccalaureate degree programs. The College is located in Alfred, NY, a historic village in the scenic Southern Tier of western New York. Alfred State's growing reputation for excellence and innovation attracts students and faculty from throughout New York, the United States, and several foreign countries.

**ARCHITECTURE AT ALFRED STATE**

Since 1972, the architectural program has pioneered a unique educational approach to the integration of building technology and architectural design. Two sequential degree programs are offered within the department of Computer Imaging and Architectural Technology: a two-year Associate of Applied Science in Architectural Engineering Technology (AAS), and a four-year Bachelor of Science in Architectural Technology (BS). Both programs are accredited by the Technology Accreditation Commission, Accreditation Board for Engineering Technology, Inc. (TAC/ABET). While many graduates

opt to seek advanced professional degrees in architecture, career placement is the principle goal of both programs as we seek to pro-



vide the profession with highly-skilled technicians and intern architects.

**THE AAS DEGREE**

Consistent with the technology-based mission of the College, the two-year architectural curriculum emphasizes fundamental skills and technical competency required for entry-level positions in the architectural office. Architectural graphics, design methodology, computer applications and building technology form the core of the curriculum, with supplemental offerings in architectural history, professional practice, the humanities and the sciences. Graduates of the AAS degree may matriculate seamlessly into the BS degree program.

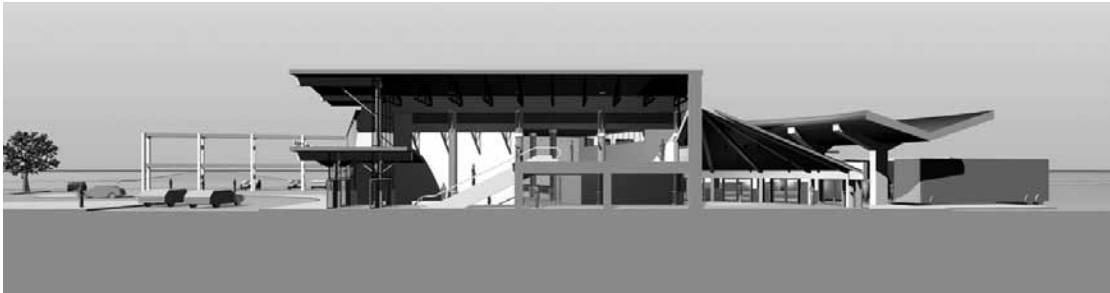
**THE BS DEGREE**

Building upon the core skills of the AAS degree, the four-year program provides our graduates with a comprehensive architectural education, integrating the philosophy of building design with an applied technical knowledge of construction systems and materials. The technically oriented,

upper-level studio sequence includes courses in design and construction, historic preservation and urban design. There is also a capstone design project in the final semester.

**RESOURCES**

Enriching and supporting the architectural curricula are several materials libraries, a model-making shop and design studios equipped with state-of-the-art computers running a wide range of office-standard software. In addition, the CIAET Department supports a lecture series, an architectural club affiliated with the American Institute of Architecture Students (AIAS), an allied curriculum offering in Interior Design, frequent field trips, and a study abroad opportunity in Sorrento, Italy. Nine full-time architectural faculty bring to the program a rich mix of professional experiences and areas of specialization.



**MORRISVILLE STATE COLLEGE**  
**ARCHITECTURAL STUDIES AND**  
**DESIGN PROGRAM**

P.O. Box 901  
 Morrisville, New York 13408  
 1.800.258.0111  
 www.morrisville.edu

Dean: Christine Cring

Chair: Anne Englot, M.Arch., Ph.D.  
 englotas@morrisville.edu

*The photos of the Sheila Johnson Design Center were taken by William Goloski.*



**ASSOCIATE OF SCIENCE (A.S.) IN**  
**ARCHITECTURAL STUDIES AND**  
**DESIGN**

The Architectural Studies and Design program provides students with a strong foundation for transfer into professional architecture programs. The core of the curriculum is the design (studio) sequence. Courses like graphic communications, architectural history, and technology are applied within the studio courses.

Three floors of studios are located in the new Sheila Johnson Design Center designed by international architecture firm, Perkins Eastman. The new LEED NC Gold certified\* 25,000 square-foot facility use sustainable technology such as geothermal heat pump wells. The design features flexible, wireless studios open to students 24 hours per day, seven days a week, classrooms and a complete woodshop; a CNC machine and laser cutter have been specified. Other equipment includes large-format scanners, plotters, and Xerox, as well as color laser printers.

Computer technology is also integrated into all parts of the studio-centered curriculum. Faculty have extensive experience in the field and provide first-hand insight into the profession. Small class sizes allow professors to spend more time with each student than would be the case at many colleges.

Students in the program are active in Morrisville's Architecture Club, AIAS and NOMA clubs which coordinate field trips to Buffalo, Toronto, Montreal and the Frank Lloyd Wright designed Fallingwater. The students also use their skills to serve the community by working with the Habitat for Humanity chapter.

**CAREER OPPORTUNITIES**

Students have transferred program to pre-professional and professional architecture programs. At Cornell University, Syracuse University, Pratt Institute, Arizona State University, the University of Michigan, The New School of Architecture and Design, Roger Williams University, Clemson University and others.

Graduates have also found employment in firms such as Cook + Fox, FX-FOWLE, William McDonough partners, March Associates, Dalpos Architects, Bowie Gridley Architects, CCBG Architects and Oculus Landscape Architects and others.

Some graduates have chosen to continue their education in allied fields such as Architectural Engineering, Landscape Architecture, Graphic Design and Interior Design. Students have transferred to Syracuse University, Rochester Institute of Technology, Drexel University, Boston College, Cornell University, The Fashion

Institute of Technology and SUNY ESF and SUNY IT.

**ABOUT MORRISVILLE**

Morrisville State College sets the world in motion for students. Morrisville is situated in Upstate New York in a small rural community. Syracuse is 30 miles away to the north-west and Utica is 30 miles to the east. Morrisville is 10 miles from Colgate University where Morrisville students enjoy library privileges. Architectural Studies and Design is an IBM ThinkPad® University program. Each student in the program purchases a laptop computer through the college. Digital media and technology are fully integrated into each of the programmatic areas. Visit www.morrisville.edu to experience, Morrisville in motion.

*\*Certification Pending.*



*Julio Torres-Santana '07*

**FORM AND FUNCTION**

My design consists of a shelter that reaches the highest possibilities to fulfill a homeless person needs. It is as easy to move around as carrying a school backpack. Compared with its function, the shelter is so light that whoever is carrying it will not need to stop frequently to rest. The materials used to create this shelter are flexible to handle but strong against the common elements like the weather.

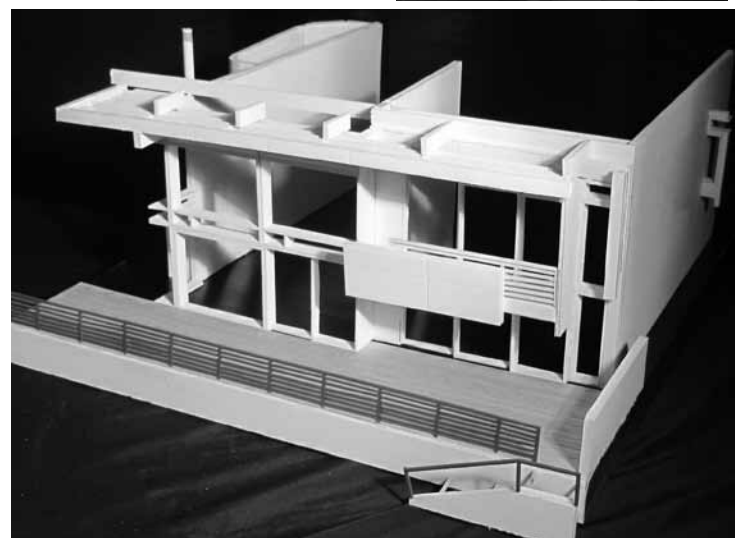
**SKETCHES**

**PRECEPTS**

**MATERIALS**

WATERPROOF FABRIC WALL MARKET \$1.00 PER YD	MULTI-PURPOSE TIE FROM HOME FREE	A-FRAME PACK GREG'S HOUSE DONATED	FIBERGLASS INS COOLEY'S HOME \$ 2.53 PER FT	HEAVY DUTY TAPE GREG'S HOUSE DONATED
1 1/2" RING BISHARA COOLEY'S HOME CENTER \$ 10.99	3 1/2" 4 FT STEEL ROOD SPANS HARDWARE STORE \$2.39 EACH	1-3/8" 4 FT PLAT STEEL COOLEY'S HOME CENTER 50% OFF. \$3.40 EACH	DUCK TAPE FROM HOME FREE	PLYWOOD GREG'S HOUSE DONATED

*Nicole Geier '11*



**NEW YORK CITY COLLEGE OF TECHNOLOGY**

**(CITY TECH)  
THE CITY UNIVERSITY OF  
NEW YORK DEPARTMENT OF  
ARCHITECTURAL TECHNOLOGY**

186 Jay Street  
Voorhees Hall – 8th Floor  
Brooklyn, New York 11201  
www.citytech.cuny.edu

President: Dr. Russell K. Hotzler

Chair: Shelley E. Smith, PhD

Walk across the Brooklyn Bridge from Manhattan and your future may lie directly in front of you at New York City College of Technology (City Tech). Located at the foot of Roebling's great bridge, our college's School of Technology and Design offers a BTech (Bachelor of Technology) degree in Architectural Technology.

This unique four-year, pre-professional baccalaureate degree program concentrates on the technological aspects of architectural design and construction taught by licensed professionals active in the field. We prepare you for a career in an architectural or engineering office working at a high level on design development, contract documents and in the construction stages of a building project. The program provides in-depth instruction in state-of-the-art practices and procedures including computer-aided design. Studio work, which integrates theoretical and pragmatic problem-solving, gives you the opportunity to develop your design talents.

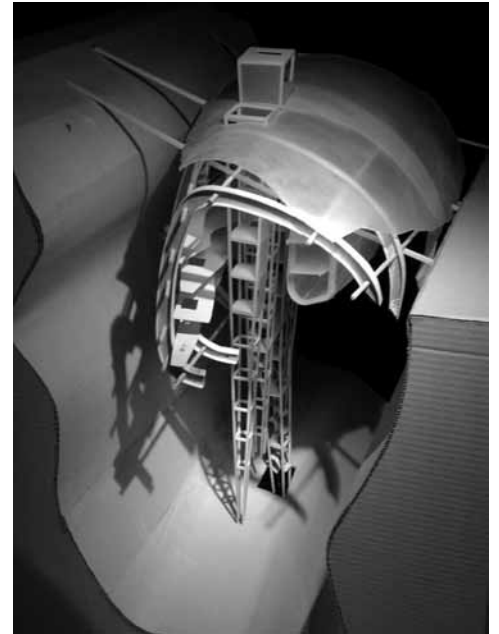
Along with a focus on technologies for the development of new buildings, our baccalaureate program concentrates on the special problems associated with the restoration and revitalization of older buildings. This unique emphasis recognizes that over 90% of the architectural/construction work

in NYC (and other cities) involves the rehabilitation of existing buildings or additions to them. It is anticipated that as our cities age specialists in architectural restoration and in the incorporation of 21st century standards will be in high demand.

In addition to our four year program, we provide an associate degree, where upon the completion of the first 64 credits of our Bachelor of Technology degree. With this degree, generally completed after two years of study, you will have the credentials to begin your career in an architect's office. This provides the option of working part-time or full-time, while you complete your baccalaureate degree in the evenings. Our proximity to the hundreds of architectural offices located in NYC makes this a realistic opportunity to earn while you learn.

We provide our students with the extracurricular activities that are so important to the development of a well-rounded architect. We feel strongly that your education will not be complete without experiencing the work of the world's renowned architects. With New York City as our laboratory, we make frequent off-campus forays to visit the work of prominent architects. Right outside our doors are the energetic developing neighborhoods of DUMBO and Brooklyn waterfront. We often venture far from home to visit the works of Gehry, Calatrava and Vinoly. Our faculty-escorted, budget-conscious trips have recently taken us to Los Angeles, Boston and Washington, DC. During the longer summer and winter breaks we

have been to Spain, Holland, France, Italy and England. Our architectural club has an active AIA Student Chapter with a strong social and networking intent, invites lecturers to campus, and sponsors exhibits and competitions.



*Students work closely with faculty in the classroom.*

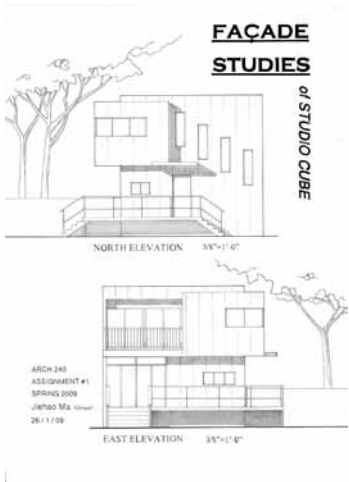
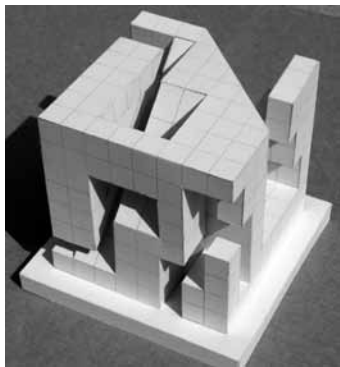
*Second Year Design rendering by X. Springer*



**SUNY DELHI**

Enrollment Services  
 2 Main Street  
 Delhi, New York 13753  
 1.800.96DELHI or 607.746.4550  
 Fax: 607.746.4104  
 www.delhi.edu  
 Email: enroll@delhi.edu

Architecture Program Director:  
 Robert Fisher, B.Arch, BLA, RA



**THE COLLEGE**

The College of Technology at Delhi, a charter member of the State University of New York (SUNY), offers comprehensive pre-professional, technical, and skilled trades programs leading to baccalaureate, and associate degrees, and certificates. SUNY Delhi has an enrollment of over 2,800 students living on and off campus. The college is nestled in the picturesque Catskill mountain region of upstate New York approximately 75 miles south west of Albany, and 120 miles north of New York City.

**THE PROGRAMS**

The field of architecture is an exciting blend of art, design, technology, and modern construction techniques. As preparation for access to a rewarding architectural career, SUNY Delhi offers a rigorous 4-year pre-professional Bachelor of Technology (BT) degree in Architectural Design and Building, and a very practically focused 2 year Associate in Applied Science (AAS) degree in Architectural Technology.

**BT IN ARCHITECTURAL DESIGN AND BUILDING**

The 4-year BT in Architectural Design and Building program at Delhi has a special focus that is firmly fixed on the design of buildings, but extends well beyond to encompass the materials, systems, fabrication, and technical documentation of buildings. The BT program is thus a synergistic blend of design and presentation, computer drafting, structural engineering, environmental systems, building materials, and liberal arts. The preponderance of core studio and lab courses number 15 to 18 students per section, and are taught by well qualified, full time faculty, with appropriate academic credentials, professional licenses, and significant industry experience.

Completion of the BT at Delhi provides broader more practically based professional, as preparation for a

multitude of career options, than might be gained through a more typical theoretically focused program. Students who complete the 4-year BT program at Delhi may find rewarding positions directly upon graduation with traditional architecture firms, allied professions such as engineering, planning, Landscape architecture, design-build firms, and related industries and government. Well qualified graduates may also elect to continue their education in an NAAB accredited professional degree program in architecture at the undergraduate, or graduate level, or in a related field such as planning or historic preservation. Graduates of the pre-professional BT may also be admitted to the professional licensing exam in New York State upon completion of a structured professional internship, and thus become licensed to practice architecture in New York State.

**AAS IN ARCHITECTURAL TECHNOLOGY**

The 2-year AAS degree in Architectural Technology at Delhi essentially encompasses the foundation years of the BT in Architectural Design and Building, comprising the fundamentals of architectural graphics and architectural design, architectural history, construction materials and methods, environmental systems, computer aided documentation, and supporting liberal arts.

The AAS in Architectural Technology provides solid preparation for direct entry into architecture, and the related design and building industry, at the technician level. Potential responsibilities range from assisting with design and drafting, field measurement and documentation, through cost estimating, and construction observation. Growth to middle management levels of responsibility can be realistically achieved.

Qualified AAS graduates can also continue their architectural education through internal transfer to the

4-year pre-professional BT in Architectural Design and Building at Delhi, or through external transfer to 5-year accredited baccalaureate degree programs at Universities such as Syracuse, RPI, and Cornell.

**FACILITIES**

The architecture programs are equipped with the latest technology and software being used in industry. Students have access to dedicated studios, that include large format scanners and plotters, numerous computer stations loaded with current design and drafting programs, a laser cutter, model shop with hand and power tools, and a photo studio for project documentation. A rapid prototype machine, large building construction labs, and material testing equipment are also available.

**ADMISSIONS**

Both the 4-year BT in architectural Design and Building, and the 2-year AAS in Architectural Technology, accept direct application from high school students, and transfer applications from college students.

High school applicants may be offered admission to the either the BT, or AAS, depending on stated preference and academic qualifications. Accepted transfer applicants will be placed at the AAS, or BT, level depending on college courses completed.



# General Information

		CCNY	Columbia	Cooper Union	Cornell University	NYIT
A.S. in Arch. Studies & Design	2 yrs.					
A.A.S. in Arch. Technology	2 yrs.					
B.S. Arch. Technology	4 yrs.					●
B.S. Arch. History	4 yrs.				●	
B.S. Architecture	4 yrs.					
B.S.C.M.	4 yrs.					
B.S. Building Sciences	4 yrs.					
B. Architecture	5 yrs.	●*		●*	●*	●*
B.A. with Architecture Major			●			
B.F.A. Architectural Design	4 yrs.					
B.F.A. in Architecture	4 yrs.				●	
B. Tech. Architectural Technology	4 yrs.					
B. Tech. Arch. Design & Building	4 yrs.					
M.S. Arch.	1½ yrs.					
M. Arch. II	1 yr.	●		●	● (1½ yrs)	
M.S. Advanced Architectural Design	1 yr.		●			
M.S. Arch. & Urban Design	1 yr.		●			
M. Arch. (Adv. Bldg. Tech.)	1½ yrs.					
M. Arch. (Individual Studies)	1½ yrs.					
M. Arch.	2 yrs.					
M.S. Arch. & Urban Design	2 yrs.					
M.S. in Urban Planning	2 yrs.		●			
M. Arch. Regional & Urban Design	1½ yrs.					●
M.S. Historic Preservation	2 yrs.		●			
M.S. Real Estate Development	1 yr.		●			
M.S. U.E.M.S.	2 yrs.					
M. Arch.	3 yrs.	●	●*			
M. Arch. (I)	3½ yrs.				●*	
M.S. Facilities Management	2 yrs.					
M.S. Architectural Sciences	1 yr.					
M.S. in Informatics & Architecture	1 yr.					
M.S. in Lighting	2 yrs.					
M.F.A. in Lighting Design	2 yrs.					
Ph.D. Architectural Sciences	3 yrs.					
Student Faculty Ratio		8/1	6/1	5/1	10/1	10/1
Tuition & Fees S=semester; Y=year		4,830/Y(ug); 9,060/Y (g)	27,000/Y	35,000 <sup>1</sup> /Y	38,450/Y	22,021/Y
No. of Students		400	471	150	394	939
Application Deadlines		1/15, 11/ 15	1/15, 2/15	1/1	11/1, 1/1	none
Type of Campus U=urban, S=suburban, R=rural		U	U	U	U, S	U, S

(Information as of 2/11 from the schools)

\*NAAB Accredited Degree

<sup>1</sup>Every student receives a full-tuition scholarship of \$35,000

<sup>2</sup>In-State Undergraduate per year

<sup>3</sup>Out of State Undergraduate per year

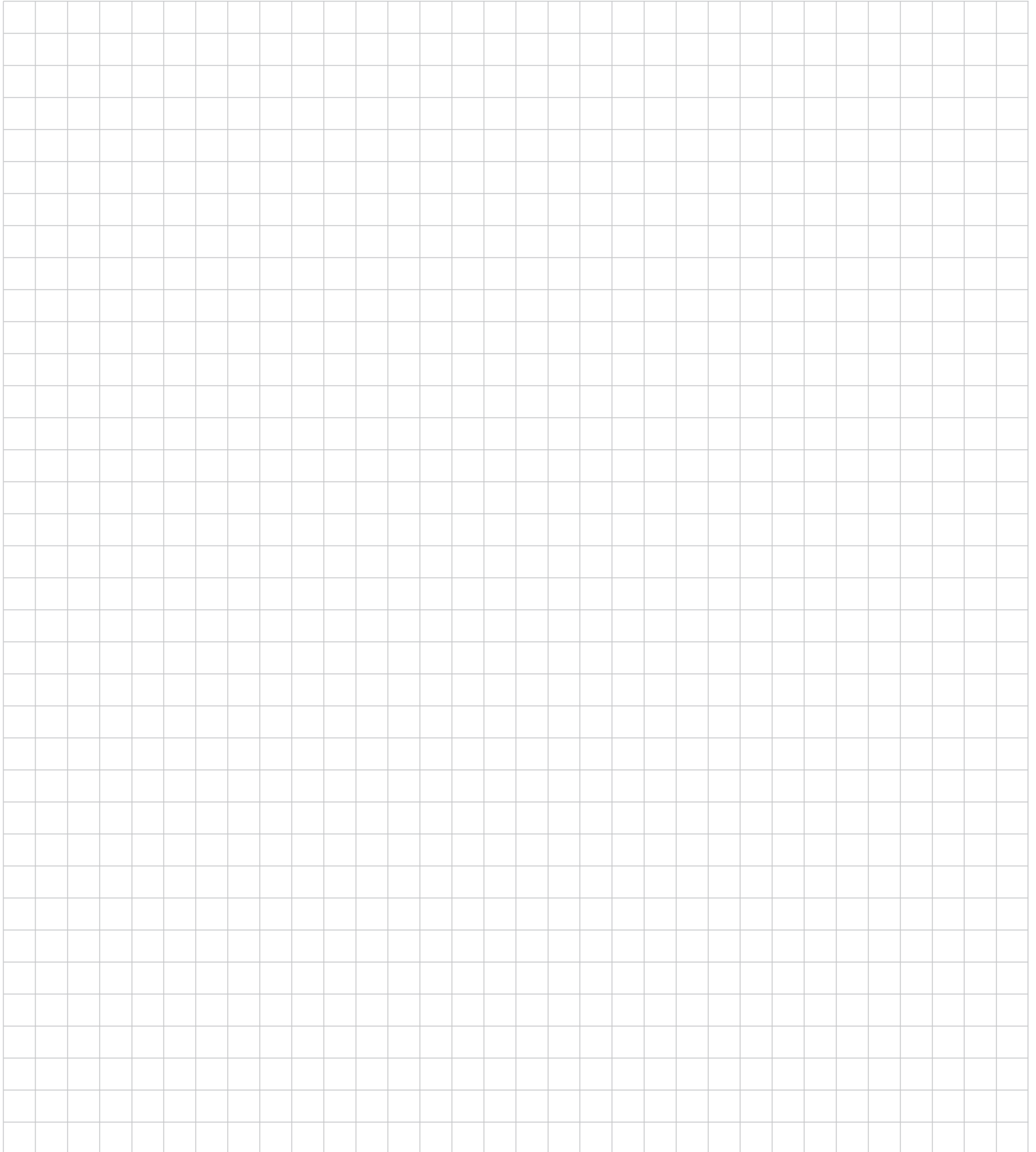
<sup>4</sup>undergraduate deadline

<sup>5</sup>transfer deadline

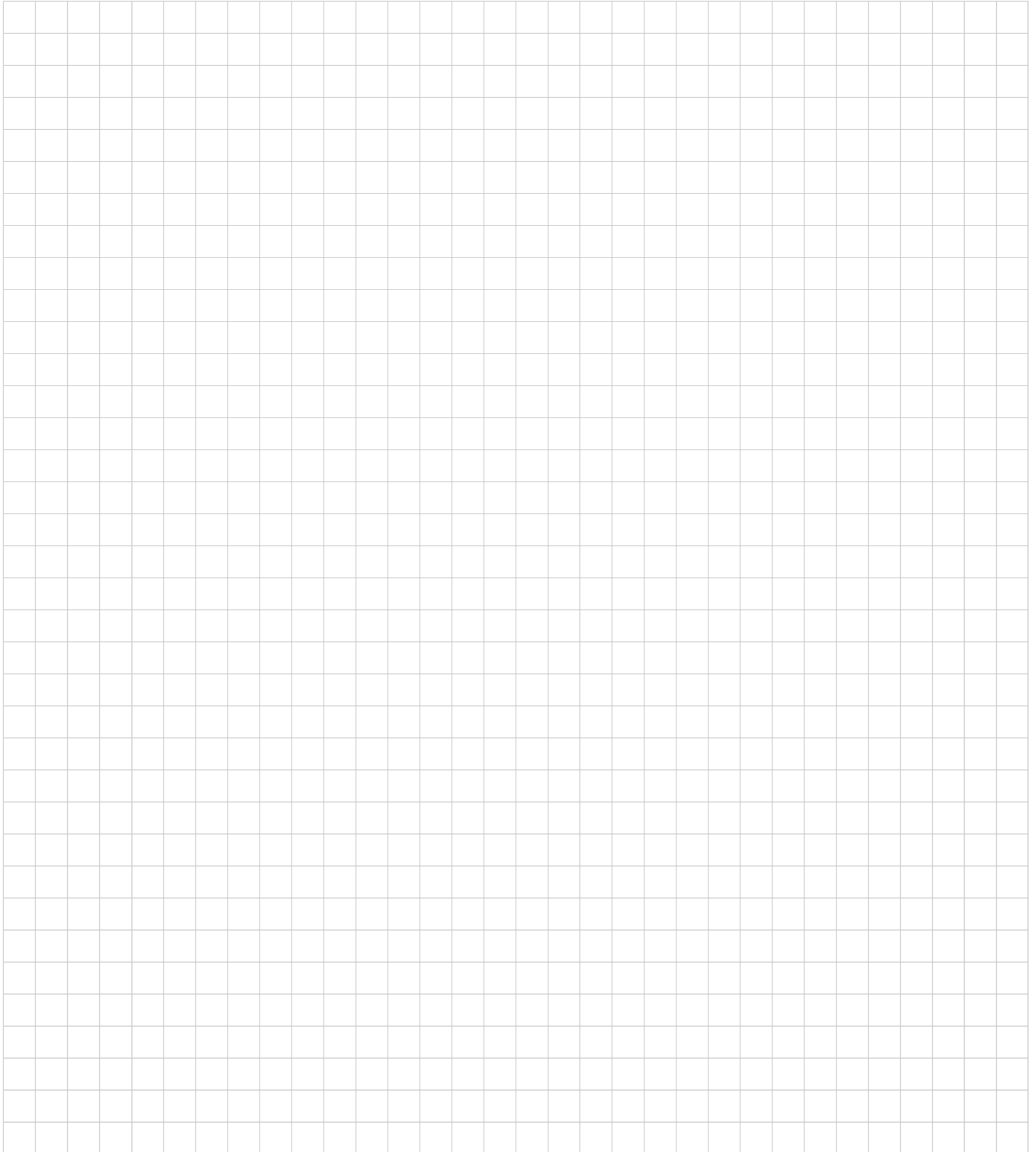
<sup>6</sup>graduate student deadline

Parsons	Pratt	Rensselaer	Syracuse	University at Buffalo	Alfred State College	Morrisville State College	NYC College of Technology	SUNY Delhi
						●		
					●		●	●
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8/1	10/1	10/1	13/1	15/1	15/1	15/1	14/1	15/1
16,380/S	13,300/Y	48,100/Y	50,100/Y	4,970 <sup>2</sup> /13,380 <sup>3</sup>	4,970/Y	4,970/Y (In state)	4,830/Y (In state) <sup>2</sup>	4,970/Y (In state)
250	800	362	575	527	249	35	901	110
2/1	2/15, 11/15	<sup>11/1, 11/15, 1/5<sup>5</sup>, 3/1<sup>5</sup>, 3/15<sup>6</sup></sup>	1/1, 11/15	1/15	Rolling	Rolling	1/15; 10/15	Rolling
U	U	U	U	U	R	R	U	R

# notes



# notes



# notes

