# The School of Architecture

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### **Academic Programs**

The Notre Dame School of Architecture graduate programs in architecture, urban design, and historic preservation promote built environments that are sustainable, useful, and beautiful, and which are supportive of strong, inclusive communities. The School seeks to train designers, scholars, and advocates for the built environment who will play a leading role in the profession and in a variety of disciplines and arenas. Toward these ends, the graduate curriculums promote the understanding of detail, building, and city as a continuous and interdependent scalar spectrum. It engages both intellectual endeavor and the practical teaching of craft in order that the best lessons of historic precedent might be learned, expanded upon, and combined with a judicious use of contemporary knowledge, materials, and methodologies in order to contribute toward buildings and urbanism which are environmentally and culturally sustainable. Graduates of the School of Architecture graduate programs recognize that they are stewards of their communities, both local and global, and that as part of a living tradition, it is a critica aspect of their work to further the education of clients, communities, and future generations of designers and citizens.

#### Architecture & Urban Design

The School of Architecture offers two graduate architecture degrees: Master of Architectural Design and Urbanism (M.ADU), a 2-year post-professional degree (Path A) and Master of Architecture (M.Arch)\*

- 2-year (Path B) professional degree
- 3-year (Path C) professional degree \*Both the 2- and 3-year M.Arch degrees are accredited by the National Architectural Accrediting Board (NAAB).

Eligibility for one degree program or another is based *solely* on an applicant's educational background.

# Path A / Master of Architectural Design and Urbanism (2 years)

The 2-year Master of Architectural Design and Urbanism (M.ADU) post-professional degree is intended for students who already hold an accredited professional degree and are seeking to further develop their design skills and critical thinking through a traditional approach to architecture and urbanism.. The studio course work consists of a) a foundational first semester spent in South Bend introducing students to classical architectural design, urban principles and history, and the history of Rome; b) two semesters of more in-depth studio and coursework (typically, one in Rome); and c) an independent terminal design project and public defense in the student's fourth semester.

#### Path B / Master of Architecture (2 years)

Notre Dame's 2-year Master of Architecture (M.Arch) professional degree is intended for students entering the University of Notre Dame with a four-year pre-professional degree in architecture who are seeking a professional graduate degree that focuses on a traditional approach to architecture and urbanism. Studio course work is identical to that of the 2-year Path A M.ADU program, with a foundational first semester spent in South Bend, two semesters of more in-depth studio and coursework (typically, one in Rome), and a terminal design project and public defense in the student's fourth semester. Required studio and seminar courses are supplemented by other courses needed to meet the National Architectural Accreditation Board's (NAAB) substantive curricular requirements for accredited professional architecture degree programs. These requirements will vary from student to student depending upon their undergraduate architectural education.

# Path C / 3-Year Master of Architecture (3 years)

The 3-year Master of Architecture (M.Arch) professional degree is intended for students entering the University of Notre Dame with a four-year undergraduate degree in a field other than architecture. An intensive three-semester foundational sequence of studio, history, theory and technology courses prepares students for the final three-semester concentration/terminal design project and public defense sequence described above. Advanced standing may be granted to students who have completed some portion of their non-studio course work prior to matriculation, but the six-semester studio sequence is required of all Path C candidates.

#### **Historic Preservation**

The School of Architecture offers a two-year MAster of Science in Historic Preservation program. Students admitted to the two-year MSHP degree must hold a Bachelor of Art in Architecture, Bachelor of Science in Architecture, Bachelor of Architecture, or Master of Architecture degree, or its international equivalent. Students with other degrees may be admitted to the program if review by the School's administration determines that the evidence of previous study and skills indicate sufficient preparation to complete the required coursework for the MSHP. The studio coursework consists of a foundational traditional architecture studio, an on-campus urban conservation studio, one architectural and urban conservation studio in Rome, and a terminal studio project or thesis in the student's fourth semester. Additional required coursework includes History and Theory of Preservation, Research and Documentation of Historic Buildings, Historic Construction and Materials, and Preservation Practice, and a summer fieldwork/internship experience between the second and third semester of study.

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# Degree Requirements

Degree requirements include various studio and theory courses in Paths A, B and C; as well as various ancillary history and technology courses for Paths B and C. Minimum credit hour requirements for Paths A, B, and C and the MSHP are indicated below, as well as the anticipated time to complete them:

Path A: M.ADU 42 credit hours; 2 years

Path B: M.Arch 54 credit hours; 2 years

Path C: M.Arch 93 credit hours; 3 years

MSHP 60 credit hours; 2 years

# Application Requirements

An applicant for admission to a degree program must submit all of the following:

- 1. Online application
- 2. Statement of intent
- 3. Curriculum vitae or resumé
- 4. Three (3) letters of recommendation
- Unofficial transcripts from each post-secondary institution attended. (Official transcripts are required upon matriculation.)
- 6. Portfolio of work in digital form (submitted by email to the School of Architecture). Detailed information about the portfolio requirements is available on the Graduate Programs admissions page of the School of Architecture's website
- Application fee by credit card, check, or money order using the payment system associated with the online application system
- Official Test of English as a Foreign Language (TOEFL) , International English Language

Testing System (IELTS), or Duolingo English Test (DET) scores if the applicant's native language and/or language of undergraduate/previous master's degree instruction is not English

Graduate Record Examination (GRE) General Test scores are not required or requested.

The online application may be accessed through the School of Architecture's website.

Students seeking admission to more than one University program must submit separate applications for each program. The application fee must accompany the application. This fee is nonrefundable, and may be paid by check, money order, or credit card (see online application for the current application fee). The application deadline is on or about January 15th for admission to the following fall semester. The School of Architecture does not allow for spring semester enrollment for entering students as the studio courses must be taken in sequence.

# Transcript Review for Professional Degree Students

Students entering (the 2-year M.ADU program) with a previous professional degree have completed the educational requirements necessary to test for licensure in the U.S. or in another jurisdiction as certified by another institution. Students entering the 3-year professional degree program do not have a previous degree in architecture and therefore are not assumed to have any previous coursework experience that would fulfill course requirements within the School of Architecture's curriculum. These students are, however, welcome to apply for advanced standing in one or more courses. Students entering the 2-year professional degree program have already completed a portion of the educational requirements necessary to test for licensure. As the University of Notre Dame School of Architecture will certify the professional degree for these students, careful review of the student's previous transcripts is critical. All applicants must include a final transcript

from all previous institutions with their application (or their latest transcript to be updated with their final one immediately after graduation before matriculation into the graduate program). Each transcript is reviewed in detail comparing them to the three-year professional degree curriculum to identify what coursework has already been completed and what items must still be fulfilled. Syllabi and additional materials for various courses may be requested from the student for review in consultation with the appropriate faculty member(s). Any seminar or lecture courses whose contents have not already been covered (Architectural History, Building Technology, Structures, Environmental Systems, Professional Practice, etc.) will be added to the student's required curriculum. Several slots have been identified for that purpose in the curriculum outline. Any of these slots not needed for additional required coursework may be used for elective courses of the student's choice. Students requiring more courses than slots provided may be required to take more than the course and credit load noted in the curriculum outline for a given semester and, if a course is not available in the semester needed, to take the course in an independent study format, depending on the availability of the instructor.

#### Advanced Standing

Students seeking advanced standing are asked to identify the lecture or seminar course(s) in question and provide the corresponding syllabus or syllabi from their undergraduate or previous graduate work to the Assistant Dean of Graduate Studies. The documents are reviewed with the appropriate instructors to determine whether the previous coursework does indeed fulfill the requirements of one or more courses in the curriculum. The fouror six-semester studio sequence is required of all students and advanced standing may not be granted for those studio courses as is the standard practice in schools of architecture. Students awarded advanced standing will not receive University of Notre Dame credit for the courses in question, but will have the corresponding number of credits deducted from their degree program minimum requirement. A student may then take a lighter course load for a given semester or have the opportunity to take additional elective courses. Students opting for a lighter course load in a given semester should ensure that the number of credits still meets the minimum requirements for full-time student status, student loans, visa requirements, etc.

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# Financial Information

The Notre Dame School of Architecture recognizes that electing to attend graduate school is a major commitment for students (and their families) in terms of effort, time, and finances and seeks to mitigate the impact that tuition and other expenses might have.

All graduate students are eligible for financial support during the regular academic year in accordance with the conditions of the Graduate Student Handbook, available on the School of Architecture website.

Application for scholarships is understood to be integral to the program application and no additional scholarship application is required. Students will be informed about scholarship financial support, and stipends as appropriate, upon acceptance to the program.

Student loans and other non-scholarship financial support is administered through the Office of Financial Aid. Questions about loan requirements, application deadlines and additional information should be directed to the Office of Financial Aid.

#### **Tuition and Expenses**

Please note: The following tuition, fees, housing, and living costs are for the academic year 2023-2024. Annual increases in costs should be anticipated.

#### **Tuition**

The tuition for the academic year 2023-2024 is \$62,030.

Summer courses between academic years may be of interest to some graduate students as electives. Scholarships from the School of Architecture do not apply to these summer courses and so tuition would be based on a per credit rate, \$1,225 per credit hour (Summer 2023).

M.ADU post-professional (Path A) students receive financial support in the form of stipends and full-tuition scholarships.
M.ADU students receiving stipends are

required to serve as teaching assistants for at least three semesters with additional office/program support duties required on an as-needed basis during the Rome semester. (As a teaching assistant, a student is expected to attend all class meetings and, depending on the nature of the course, will be asked to lead discussion groups or study sessions, assist with grading, and/or provide studio desk critiques.)

Professional degree (M.Arch) students are eligible for financial aid in the form of partial tuition scholarships, work study positions, and teaching assistant positions as might be available.

MSHP students receive financial support in the form of tuition scholarships and stipends.

#### **Academic Year Fees**

- Technology Fee: \$250\*
- Health Center Access Fee: \$150\*\*
- Graduate Student Activity Fee: \$72\*\*\*

\* The technology fee provides partial funding for the University's enterprise-wide technology infrastructure, which provides all students access to the Internet, e-mail, course ware, campus clusters, ResNet, and a wide array of the latest software. This fee provides for the growth in student services, such as course and degree requirements, Web Registration, and value-added Internet-related capabilities.

\*\* The health center access fee provides students access to all services at the University Health Center and University Counseling Center, including 24-hour medical care and counseling/mental health assistance, and alcohol and drug education programs, as well as health education and wellness programs.

\*\*\* The graduate student activity fee is the responsibility of the student. This fee, charged in the fall to all graduate students, covers the cost of graduate student activities, including but not limited to lectures/seminars, graduate student research funds for individuals, and office overhead. The fee also funds a competitive award that partially reimburses expenses graduate students incur during travel to conferences and meetings to present work conducted in the Students' field of study.

#### Health Insurance

All students enrolled at the University of Notre Dame are required to provide proof of insurance (which is valid for care locally) or to purchase the University-sponsored health insurance plan for the entirety of their time at the University.

The School of Architecture provides a subsidy of the health insurance premium cost for full-time, post-professional degree students and historic preservation students who purchase the University plan. For the

2023-24 academic year, the standard subsidy will cover the full student premium. Professional degree graduate students who wish to purchase the University plan can expect to pay \$2,836 (2023-24) per year. First-semester incoming graduate students will be billed for insurance at the beginning of the summer workshop, increasing the annual insurance premium to \$2,945 (2023-24). Additional information on the plan and the cost for spouses and dependents can be found on the <u>University Health Services website</u>.

#### **Books & Supplies**

Book and supply costs may vary based on individual students' background and curriculum path (what supplies they might already have as well as w how many technical courses they will need to take).

Note: Required texts for all courses are held on reserve shelves in the Architecture Library for student use.

Those students who are beginning their first architectural study might expect an initial one-time purchase of \$600 to \$1,000 for tools and supplies which can be used throughout the academic program and beyond in professional practice. Faculty make an effort to prioritize the supply list so that students might budget effectively; and the School offers the opportunity to purchase some of the larger-scale items through the School's website at a small discount-and to ease the issue of transport. Renewable items such as paper, pencil lead, etc. might expect to cost \$150-200 per academic year, depending on the nature of the particular studio courses.

The School of Architecture's Student Opportunity Fund offers eligible students financial assistance for initial studio supply costs.

#### **Printing and Plotting**

A print quota of \$35 is set for all graduate students on campus for "regular" printing on 8.5x11" and 11x17" sheet sizes (at a rate of \$.02 per B&W page and \$.12 per color page). Students may add to their print quota through the Office of Information Technologies. Access to plotters and large scale scanners is free of charge for all School of Architecture students. A laser cutter is available for course-related projects at no charge for course-related work. 3-D model printing may be arranged through the Architecture Library.

#### Rome & Other Academic Travel

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The School of Architecture has proudly hosted a Rome program for more than fifty years. Graduate programs within the School include one semester in Rome (unless impacted by international travel restrictions).

The majority of costs associated with the semester abroad in Rome and with other course travel (domestic and international) are covered by the School. These costs include:

- Round trip group airfare from a selected city on the U.S. Eastern seaboard to Rome (1 ticket) Students traveling to Rome with spouses and/or children must purchase their additional tickets, as required.
- Food stipend while in Rome.
- Housing costs while in Rome. Housing
  is arranged for students traveling without a
  spouse and/or children. Students who will be
  traveling with a spouse and/or children will be
  provided with a stipend and information to
  assist them in selecting housing that will best
  meet their needs.
- Train, bus, and airfare as well as hotel costs. Spouses and children of students are not allowed to participate in course travel per University policy.
- Museum and other entrance fees

# South Bend/Campus Living Expenses

#### Housing

Housing costs vary greatly from one student to another depending on their preference to live alone or to seek roommates, whether they choose to rent a house, to rent an apartment, or to seek on-campus housing, etc. For more information visit the Office of Residential Life and the Off Campus website.

#### Food

Like housing, food expenditures can vary significantly from one student to another depending on how much an individual prefers to eat out, cook at home, or use the dining halls and other on-campus facilities.

#### **Financial Resource Offices**

#### Office of Student Accounts

Telephone: (574) 631-7113 E-mail: stdacct@nd.edu

Web: http://studentaccounts.nd.edu

Tuition and fees, as well as any required deposits, are payable in advance at the beginning of each semester. Please note that Notre Dame does not accept credit cards for payment of tuition and fees. Tuition and/or fees not covered by scholarship are the responsibility of the student. A student may not register for a new semester or receive transcripts, certificates, diploma, or any information regarding their academic record until the account has been settled in full.

#### Office of Financial Aid

Telephone: (574) 631-6436 E-mail: finaidgr@nd.edu Web: http://financialaid.nd.edu

The Office of Financial Aid, located in 128 McKenna Hall, administers federal and private financial aid programs to assist in educational financing for both graduate and undergraduate students.

#### Veterans Educational Benefits

Telephone: (574) 631-5598
E-mail: lnettrou@nd.edu
Web: Office of Military and Veteran Affairs
<a href="https://omva.nd.edu/">https://omva.nd.edu/</a>
Web: Registrar - Veteran Affairs
<a href="https://registrar.nd.edu/enrollment-registration/yeteran-affairs/">https://registrar.nd.edu/enrollment-registration/yeteran-affairs/</a>

Veterans' benefits are approved by the Indiana State Approving Agency. Students who qualify to use educational benefits can find information on the certification process on the Veteran Affairs page of the Office of the Registrar's website a <a href="https://registrar.nd.edu/enrollment-registration/veteran-affairs/">https://registrar.nd.edu/enrollment-registration/veteran-affairs/</a>

#### Department of Veteran Affairs Pending Payment Policy

The University will not take any of the four following actions toward any student using U.S. Department of Veteran Affairs (VA) Post 9/11 G.I.Bill® (Ch. 33) or Veteran Readiness and Education (Ch. 31) benefits, while their payment from the VA is pending:

- Prevent their enrollment;
- Assess a late penalty fee;
- Require they secure alternative or additional funding;
- Deny their access to any resources available to other students who have satisfied their tuition and fee bills.

However, to qualify for this provision, students using Ch. 33 or Ch. 31 benefits are required to:

- Produce the VA's Certificate of Eligibility by the first day of class;
- Confirm their use of VA benefits via a Benefit Election eForm.

#### SCHOOL OF ARCHITECTURE

## **Faculty**

#### Francis and Kathleen Rooney Dean

Stefanos Polyzoides

## Interim Associate Dean of Faculty Affairs and Curriculum

Samir Younés

#### Associate Dean for Research, Scholarship

#### & Creative Work

Ming Hu

#### Assistant Dean and Academic

#### Director/Rome Studies Program

Rev. Richard S. Bullene, C.S.C.

#### Assistant Dean for Graduate Studies

Samantha L. Salden Teach

#### Acting Director of The Michael Christopher Dua Center for Preservation, Resilience, and

Sustainability

Steven Semes

#### **Professors**

Philip H. Bess; Richard Economakis;

Michael N. Lykoudis; Stefanos

Polyzoides; Steven Semes; Duncan

Stroik; Samir Younés

#### Associate Professors

Ming Hu; Krupali Krusche; David

Mayernik; John Onyango; Alessandro

Pierattini

#### Assistant Professors

Selena Anders; Mari Yoko Hara

## James A. & Louise Nolan Professor of the Practice

Alan DeFrees

#### Professors of the Practice

Robert Brandt; Marianne Cusato;

Ettore Mazzola; Michael Mesko

#### Associate Professors of the Practice

Douglas Duany; Luis Fargier

Gabaldon; Giovanna Lenzi-Sandusky;

John Mellor; Julio Cesar Perez

Hernandez; Paolo Vitti; Jonathan

Weatherill

#### Assistant Professor of the Practice

Kathleen Chambers; Stephen Hartley

#### Associate Teaching Professors

Jason Arnold; Rev. Richard S. Bullene,

C.S.C.; Giuseppe Mazzone; Samantha

L. Salden Teach; Ludien Steil

#### **Concurrent Teaching Professor**

Brian Smith

#### Adjunct Professors

Jean-Francois Lejeune; Richard

Piccolo; Nikolas Vakalis

#### Adjunct Professors of the Practice

Tiffany Abernathy; Craig Brandt; Stephen Kromkowski

#### Adjunct Associate Professor of the

Practice

Christopher Miller; Lorenzo Fei

#### Adjunct Assistant Professors of the Practice

Michael DeMaagd Rodriguez; Parker Hansen; Brandon Hart; Meeghan Miller Hart; Kelly Medford; Todd Zeiger

#### Adjunct Assistant Teaching Professors

Sara Bega; Kai Hu; Melissa Slavin

#### Michael C. Duda Visiting Professor

Joseph Connors

#### Visiting Professor of the Practice

Sean Nohelty

#### Visiting Associate Teaching Professor

Jason Arnold