# The School of Architecture

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# The Program of Studies

The Notre Dame School of Architecture graduate programs in architecture and urban design 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. Towards these ends, the graduate curriculum promotes 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 information, 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 critical part 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 in the disciplines of classical architecture and traditional urban design. 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

## 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 classical architecture and traditional 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 given 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.

# **Degree Requirements**

As described above, 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 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

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# **Application Requirements**

Please note that while the online application site is hosted by the University of Notre Dame Graduate School, all application materials are processed and evaluated by the Graduate Admissions Committee within the School of Architecture.

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

- 1. Complete and electronically submit the online application
- Submit a statement of intent through the online application system
- Submit a curriculum vitae or resumé through the online application system
- Arrange for three (3) letters of recommendation to be submitted through the online recommendation system associated with the online application
- Submit unofficial transcripts from each post-secondary institution through the online application. (Official transcripts are required upon matriculation.)
- Submit a portfolio of work in hard copy form to the School of Architecture. It is requested that portfolios have a maximum size of 11 X 14 inches.
- Submit the application fee by credit card, check, or money order using the payment system associated with the online application system
- 8. Arrange for the submission of official Graduate Record Examination (GRE) General Test scores GRE exam scores will be optional for all prospective students applying for entry into the program in Fall 2021.
- 9. Arrange for submission of official Test of English as a Foreign Language (TOEFL) or International English Language Testing System (IELTS) scores if the applicant's native language or language of college instruction is not English

The online application may be accessed through the Graduate School's website at http://graduateschool.nd.edu.

Students who have preliminary test scores are encouraged to upload them to the application to expedite the review process.

The Graduate Record Examination (GRE) is offered at sites in the United States and abroad. The annual schedules and other information about the GRE can be obtained online at http://www.gre.org or from Educational Testing Service (ETS), Graduate Record Examination, Box 6000, Princeton, NJ 08541-6000, USA. If you need to call about the GRE, telephone the Educational Testing Service at (609) 771-7670. The Test of English as a Foreign Language (TOEFL) and the International English Language Testing System (IELTS) are offered several times each year at sites in the United States and abroad. International students, except those whose native language or language of college instruction is English, must submit TOEFL or IELTS scores as part of their application to demonstrate a sufficient command of English to meet the requirements of their field. If not available locally, the annual schedules and other information about the TOEFL can be obtained online at http://www.toefl.org or from Educational Testing Service (ETS), TOEFL, Box 6151, Princeton, NJ 08541-6151, USA. If you need to call about the TOEFL, telephone the Educational Testing Service at (609) 771-7100. Information on the IELTS can be obtained online at http://ielts.org

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 January 15th for admission to the following fall semester. The School of Architecture does not allow for spring semester enrollment.

# 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.. Students awarded advanced standing will not receive University of Notre Dame credit

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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 their number of credits still meets the minimum requirements for full-time student status, their student loans, visa requirements, etc.

## 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 2020-2021. Annual increases in costs should be anticipated.

#### Tuition

The tuition for the academic year 2020–2021 is \$57,050.

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, \$930 per credit hour (Summer 2020).

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.

# **Academic Year Fees**

- Technology Fee: \$250\*
- Health Center Access Fee: \$150\*\*
- Graduate Student Activity Fee: \$95\*\*\*

\* 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 who purchase the University plan. For the 2020-21 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 \$2,792 (2020-21) 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 \$2,833.00 (2020-21). Additional information on the plan and the cost for spouses and dependents can be found on the University Health Services website.

# **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). A typical three-year professional degree student in their first year might expect to purchase approximately \$800 in required texts while someone with significantly fewer technical courses might require \$200-300 in books. Note: Required texts for all courses are beld 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 help prioritize the supply list so that students might budget more 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 per academic year, depending on the nature of the particular studio courses.

# **Printing and Plotting**

A print quota is set for all graduate students on campus for "regular" printing on 8.5x11" and 11x17" sheet sizes of \$35 per semester (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 personal projects, there is a fee. 3-D model printing may be arranged through the Architecture Library.

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#### Rome & Other Academic Travel

The School of Architecture has proudly hosted a Rome program for more than fifty years. When international travel is possible--based on international travel guidelines and University policy--graduate programs within the School include one semester in Rome.

The majority of costs associated with the semester abroad in Rome and with other travel for coursework (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 travelling to Rome with spouses and children must purchase their additional tickets as required.
- Food stipend while in Rome.
- Housing costs while in Rome. Housing
  is arranged for students travelling without a
  spouse and/or children. Students who will be
  travelling 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 and bus fare for field trips (Spouses and children of students are not allowed to participate in course travelper 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. Housing costs (without utilities) can be expected to range from \$250 to \$1000 per month. For more information visit the Office of Residential Life.

#### 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. While architecture grad students do generally find it least expensive to cook at home and bring meals to campus, some students do choose to participate in a meal plan through Notre Dame Food Services for at least a portion of their time on campus.

Meal plans are highly customizable and information can be found at <u>Campus</u> <u>Dining</u>.

## **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 his or her 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 115 Main Building, administers federal and private financial aid programs to assist in the financing of your education.

#### **Veterans Educational Benefits**

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 Office of the Registrar's website. Please note that due to the recent passing of the Harry W. Colmery Veterans Educational Assistance Act (Forever GI Bill), the monthly housing allowance will now be determined based on the physical location (zip code) where students attend the majority of their courses. This is particularly relevant for students who participate in internships, externships, student teaching, and practicums. Students participating in a Notre Dame study abroad program will receive the standard housing rate for a foreign institution. For specific information on how this will affect your VA educational benefits or housing rates, please contact the Primary School Certifying Official in the Office of the Registrar, 300 Grace Hall.

# **Faculty**

Francis and Kathleen Rooney Dean: Stefanos Polyzoides

Associate Dean of Faculty Affairs and Curriculum: John Stamper

Associate Dean for Research, Scholarship & Creative Work:

Krupali Kruche

Assistant Dean and Academic Director/Rome Studies Program:

Rev. Richard S. Bullene, C.S.C. Assistant Dean for Graduate Studies:

Samantha L. Salden Teach Director of Graduate Studies

Richard Economakis

Professors:

Philip H. Bess; Judith DiMaio; Richard Economakis; Michael N. Lykoudis; Stefanos Polyzoides; Ingrid D. Rowland; Steven Semes; John W. Stamper; Duncan Stroik; Samir Younés Associate Professors:

Aimee Buccellato; Krupali Krusche; David Mayernik; John Onyango; Jonathan Weatherill

Assistant Professors:

Selena Anders; David Lewis; Giuseppe Mazzone; Alessandro Pierattini; Kimberly Rollings

Professors of the Practice:

Robert Brandt; Alan DeFrees; Ettore Mazzola; Michael Mesko

Associate Professors of the Practice:

Rev. Richard S. Bullene, C.S.C.; Douglas Duany; Giovanna Lenzi-Sandusky; John Mellor; Julio Cesar Perez Hernandez; Samantha L. Salden Teach

Concurrent Associate Professor:

Robin Rhodes

Concurrent Teaching Faculty:

Brian Smith

Adjunct Professor:

Richard Piccolo

Adjunct Associate Professors of the Practice:

Marianne Cusato; Frank Huderwitz

Adjunct Assistant Professor of the Practice:

Todd Zeiger