



Architecture: Undergraduate Programs

+ BACHELOR OF ARTS IN ARCHITECTURE

+ BACHELOR OF ARCHITECTURE, FIRST PROFESSIONAL DEGREE



NEWSCHOOL OF ARCHITECTURE + DESIGN

SAN DIEGO, CALIFORNIA



Make Your Mark. Design for the Next Generation.

Architecture and those who influence it can literally change lives: people are defined by their environment. Just as fashion design can change someone's appearance, architecture can change that person's daily life, whether at home or at work. In turn, today's rapidly changing society continually requires new environments—and those who can create them.

Being drawn to a career in architecture signals your desire to play an active role in this creative process. Take that step today and help shape the future of tomorrow.



Why NewSchool of Architecture and Design?

Like most NSAD students, you don't just want to learn architecture and design skills. Your goal is to help build a better world for the next generation. To help you meet this challenge, NSAD offers a dynamic learning environment with training in classic and proven design principles that can serve as a springboard for your personal creative instincts and design vision.

At NSAD, we integrate the theories of architecture and design with high-impact, hands-on learning. Our educational philosophy is that built environments need to be more than beautiful: they must be sustainable, accessible, socially beneficial and relevant. That's why we focus on nurturing creative professionals who will safeguard the fundamental ethics of architecture practice: protecting the health, safety, and welfare of society. When you graduate, you can have the knowledge and confidence you'll need to make a distinctive difference in the world.



As in many fields, architecture is marked by constant change in trends, technology, and the times in which we live, which make the ability to adapt an essential predictor of success. At NSAD, most faculty members are licensed, working professionals. Students become the natural beneficiaries of their instructors' experience in overcoming challenges in design, client relations, and construction.

WHICH NSAD PROGRAM IS RIGHT FOR YOUR GOALS AND INTERESTS?

NSAD offers two distinctive undergraduate degree programs: the Bachelor of Architecture (B.Arch.) and the Bachelor of Arts in Architecture (B.A. in Architecture). Depending on the credentials you already have and your plans for the future, you can select the program that matches your career goals.

+ Bachelor of Architecture, First Professional Degree (235 credits to complete)

A first professional degree that qualifies you for licensure with most state registration boards, NSAD's B.Arch. degree program is fully accredited by the National Architectural Accrediting Board (NAAB). While many graduating architects pursue a career in private practice, some graduates choose to work in government, in the private sector, or in academia. Many pursue advanced degrees in a variety of fields, including architecture, business and real estate development.

+ Bachelor of Arts in Architecture (191 credits to complete)

This degree program focuses on philosophy of architecture as it applies to other disciplines (including art, humanities, and the social sciences) and gives students a broad foundation as problem-solvers in architecture. You can prepare yourself for a broad range of careers in architecture and design through this pre-professional degree. This program is not NAAB-accredited and does not alone qualify you for licensure with most state registration boards.

NSAD offers select online General Education courses giving you the flexibility you need to complete required studies. You can also opt to take these courses on campus. Please visit our website at www.NewSchoolArch.edu to learn more.



BACHELOR OF ARCHITECTURE, FIRST PROFESSIONAL DEGREE

A bachelor of architecture degree is a first professional degree, which prepares students for a career in architecture and design, and completes one of the most essential steps toward the pursuit of licensure as an architect. This degree typically requires five years of full-time study to complete. We work with students on an individual basis to design a program tailored to their personal and professional goals. NSAD also has established reciprocity with numerous community colleges, which means that you can transfer credits earned from those institutions as well as from other accredited architecture programs—making it easier for you to keep moving forward in your career.

Because we encourage our students to be actively involved in a practice while in school, many of them become associates in firms upon graduation. Employers have historically found NSAD students to be a good fit for the profession because of our goal of teaching them how to develop critical-thinking abilities and to gain a comprehensive understanding of architecture through practice in the real world.

NSAD's Bachelor of Architecture degree is fully accredited by the National Architectural Accrediting Board (NAAB)—the only agency authorized to accredit U.S. professional degree programs in architecture. NAAB accreditation, which demonstrates a program's quality and ensures the lasting value of your degree, is an essential decision-making factor for every prospective architecture student. And it's just one more reason why you should consider earning your first professional degree from NSAD.

Areas of Concentration

By the end of your second year of study, you will select an area of concentration that fits your personal and/or career ambitions. Concentration areas include: Art and Design, History and Theory, Technology, Urban Studies, and Professional Practice. These areas allow you to pursue a specialization while earning your first professional degree. Students must successfully complete a minimum of 15 units in any one area. Your admissions advisor can provide more details.



B. ARCH CURRICULUM AT-A-GLANCE

Developing the ability to think beyond the curve to solve some of society's most intractable problems requires, first and foremost, a rigorous grounding in the principles of ordering systems in design. As the famed Spanish architect, Antonio Gaudi, once said, "Originality consists in returning to the origin."

NSAD's B. Arch degree consists of a general education core, including courses in communications, the humanities, logical reasoning, and sciences. Your active participation in design studio begins in your first term, helping to give you the broadest possible exposure to design fundamentals during your academic career.

CREDIT BREAKDOWN			PROFESSIONAL REQUIREMENTS (CONT.)	
CREDITS	% OF TOTAL	Area		
65	28%	Required Professional Courses	AR423	Longspan Structures (2 cr.)
84	36%	Design Studio	AR434	Environmental Science IV (3 cr.)
68	29%	Required Gen Ed Courses	AR453	Theory of Architecture (2 cr.)
18	7%	Professional Elective Courses	AR471	Construction Documents (2 cr.)
235 Total Credits			AR472	Codes (2 cr.)
PROFESSIONAL REQUIREMENTS			AR481	Urban History (2 cr.)
AR104	Visual Communication (3 cr.)		AR482	Urban Issues (2 cr.)
AR221	Materials & Methods I (2 cr.)		AR543	Thesis Integration (3 cr.)
AR222	Materials & Methods II (2 cr.)		AR550	Programming (2 cr.)
AR223	Statics (2 cr.)		AR553	Professional Practice (2 cr.)
AR231	Environmental Science I (3 cr.)		ART160	Contemporary Art (3 cr.)
AR251	Introduction to Architecture (1 cr.)		ART465	Neoclassical to Modern Art (3 cr.)
AR252	Introduction to Professional Practice (1 cr.)		COM113	Speech Communication (3 cr.)
AR253	Introduction to Architectural Theory (1 cr.)		CSC270	Beginning CAD (2 cr.)
AR261	History of Architecture: Prehistoric Through- Roman (2 cr.)		CSC370	Intermediate CAD (2 cr.)
AR262	History of Architecture: Christian Through Baroque (2 cr.)		ENG111	English Composition (3 cr.)
AR263	History of Architecture: Neoclassic- Through 20th Century (2 cr.)		ENG112	Advanced English Composition 3(cr.)
AR321	Wood Structures (2 cr.)		GEO180	World Regional Geography (3 cr.)
AR322	Steel Structures (2 cr.)		MTH171	Intermediate Algebra (3 cr.)
AR323	Concrete Structures (2 cr.)		MTH172	Trigonometry (3 cr.)
AR331	Environmental Psychology (2 cr.)		MTH173	Analytical Geometry (3 cr.)
AR332	Environmental Science II (3 cr.)		PHL161	Introduction to Philosophy (3 cr.)
AR333	Environmental Science III (3 cr.)		RSH481	Introduction to Research (3 cr.)
AR421	Comparative Structures (2 cr.)		RSH582	Research & Communication (3 cr.)
AR422	Seismic Design (2 cr.)		SCI170	Fundamentals of Physics (3 cr.)
			SCI173	Environmental Biology (3 cr.)
			SOC481	Cultural Theory (2 cr.)
			SOC482	Advanced Sociology (2 cr.)
			GENERAL EDUCATION ELECTIVES	
			Elective Units	Undergraduate Electives (14 cr.)
			Elective Units	Upper Division General Education Electives (8 cr.)



BACHELOR OF ARTS IN ARCHITECTURE

Perhaps you're someone whose academic dream has always been to earn a master's degree in architecture or another related field. Or maybe for you, the thrill of architecture has always been its application to forms, products and innovations beyond the built environment. Earning your B.A. in Architecture can position you to pursue an advanced degree in a variety of fields, including architecture, business and real estate development, as well as opening an array of rewarding career options, including:

- + Architectural Historian or Journalist
- + Building Researcher
- + Cartographer
- + Mechanical Engineer
- + Urban Planner
- + Landscape Architect
- + Real Estate Broker or Developer
- + Civil Engineer
- + Set Designer
- + Technical Illustrator
- + Marine Architect
- + Industrial Designer
- + Contractor

Areas of Concentration

During your second year of study in the B.A. of Architecture program, you are invited—although not required—to select an area of concentrated study that suits your personal and/or career ambitions. Concentration areas include: Architecture, Art and Design, History and Theory, Technology, Urban Studies, and Professional Practice. These areas of concentration allow you to pursue a specialization in addition to your degree. Students must successfully complete a minimum of 15 units in any one area to complete their concentration. Your admissions advisor can provide more details.

Opportunities abound in the design professions. According to the Bureau of Labor Statistics, employment of architects is expected to grow faster than the average of all occupations through 2016.* The latest research also indicates an upward trajectory in compensation for architects and designers, which have, long been considered highly regarded professions.



B.A. CURRICULUM AT-A-GLANCE

At NSAD, we integrate the theory of architecture with intense studio practice. This allows you to explore the boundaries of the architectural discipline while expanding the limit of your creativity. And it can set the foundation for your intellectual, conceptual and creative pursuits both in school and throughout your career. For successful completion of the B.A. in Architecture, you must complete a core of architecture courses, as well as participate in design studio as early as your first term. The B.A. in Architecture degree typically requires four academic years of full-time study to complete. You can also transfer into the program during the first, second, and third year.

PROFESSIONAL REQUIREMENTS

CREDITS	% OF TOTAL	Area
58	30%	General Education
30	16%	Design Studio
82	43%	Professional Required
21	11%	Professional Elective
191 Total Credits		

PROFESSIONAL REQUIREMENTS

AR104	Visual Communication (3 cr.)
AR221	Materials & Methods I (2 cr.)
AR222	Materials & Methods II (2 cr.)
AR223	Statics (2 cr.)
AR231	Environmental Science I (3 cr.)
AR251	Introduction to Architecture (1 cr.)
AR252	Introduction to Professional Practice (1 cr.)
AR253	Introduction to Theory (1 cr.)
AR261	History of Architecture: Prehistoric Through Roman (2 cr.)
AR262	History of Architecture: Christian Through Baroque (2 cr.)
AR263	History of Architecture: Neoclassic Through 20th Century (2 cr.)
AR301	Architectural Design (6 cr.)
AR302	Architectural Design (6 cr.)
AR303	Architectural Design (6 cr.)
AR331	Environmental Psych. (2 cr.)
AR332	Environmental Science II (3 cr.)
AR401	Architectural Design (6 cr.)
AR402	Architectural Design (6 cr.)

PROFESSIONAL REQUIREMENTS (CONT.)

AR403	Architectural Design (6 cr.)
AR421	Comparative Structures (2 cr.)
AR423	Longspan Structures (2 cr.)
AR453	Theory of Architecture (2 cr.)
AR471	Construction Documents (2 cr.)
AR472	Codes (2 cr.)
AR481	Urban History (2 cr.)
AR482	Urban Issues (2 cr.)
AR553	Professional Practice (2 cr.)
ART160	Contemp. Art (3 cr.)
ART465	Neo-Classic-Modern Art (3 cr.)
COM113	Speech Communication (3 cr.)
CSC270	Beginning CAD (2 cr.)
CSC370	Intermediate CAD (2 cr.)
ENG111	English Composition (3 cr.)
ENG112	Advanced English Composition (3 cr.)
GEO180	World Reg. Geography (3 cr.)
MTH171	Intermediate Algebra (3 cr.)
MTH172	Trigonometry (3 cr.)
MTH173	Analytical Geometry (3 cr.)
PHL161	Intro to Philosophy (3 cr.)
RSH481	Intro to Research (3 cr.)
SCI170	Fundamentals of Physics (3 cr.)
SCI173	Environmental Biology (3 cr.)
SOC481	Cultural Theory (2 cr.)
SOC482	Advanced Sociology (2 cr.)

**Note: time to completion may vary by student, depending on individual progress and credits transferred. For a personalized estimate of your time to completion, contact the Office of Admissions at 800-490-7081.*

The Time is Now. The Place is NSAD. The Visionary is You.

You can be a part of the next generation of professional architects expressing their creativity and concern through built environments that are planet-friendly, and make a positive impact on the human experience. For more information, call **800-490-7081** or visit **www.NewSchoolArch.edu** today.

*Bureau of Labor Statistics, U.S. Department of Labor, *Occupational Outlook Handbook*, 2008–2009 Edition, Architects

The NSAD Advantage

At NSAD, you'll find that we stand out from the crowd for many good reasons.

Collaborative. Innovative. Experiential.

These principles are the foundation of the NSAD philosophy. Here, your studies will be practical and hands-on, challenging you to learn by doing. Our faculty members are working professionals and thought leaders with established records of achievement. In their daily work and in the classroom, these esteemed educator-practitioners demonstrate exactly what it takes to excel in the architecture and design industries. Collaborative ventures among students, faculty members, and area architects offer a living canvas on which you can express your design vision. You are also encouraged to pursue work in local architecture and design firms during the day, and attend NSAD's conveniently scheduled afternoon and evening classes.

Sustainability. Accessibility. Social Relevancy.

Once considered luxuries for built environments and media, these ideas are primary components of NSAD's architecture and design curricula. With a degree from NSAD, you'll be prepared to join the ranks of professionals who are at the leading edge of their fields, transforming the world through the power of design.

Prime Location. Local Focus. Global Reach.

Located in sunny San Diego, NSAD is a highly desirable location for architecture and design students. You'll feel right at home in the heart of downtown, interacting with the city's renowned and inspiring architecture and design professionals who are working to expand the boundaries of the built environment locally and internationally. Plus, San Diego's border location means that there is an international architecture and design perspective quite literally at NSAD's back door. Issues such as urban sprawl, demand for infrastructure investment, pressure on natural environments, an increasingly complicated urban-wild interface, water needs for cities and agriculture, specific problems of coastal developments, and political and ecological concerns that emerge from our shared border with Mexico all serve to create a laboratory for experimentation and exploration of urban conditions, both now and into the future.

Success. Achievement. Purpose.

NSAD's mission is to develop technically competent, aesthetically sensitive, and socially conscious professionals prepared to work in a changing, global society. No doubt, that reflects your mission, too. You want your life's work to have purpose and meaning so you can rise to the growing challenges of our complex world. You'll also be glad to know that in 2008–2009, NSAD boasted an average 80% professional placement rate for our architecture graduates—a track record bound to help you achieve your ambitions.*

Take the next step toward your career—check out the Architecture programs at NSAD today. Call 800-490-7081 for more information or visit www.NewSchoolArch.edu.

*NSAD 2008–2009 Consumer Fact Sheet

NewSchool of Architecture & Design is affiliated with *Laureate International Universities*, a global network of 45 institutions of higher learning with more than 100 campuses in 20 countries. Through this partnership, NSAD students have unprecedented access to study abroad programs, internships, and opportunities in Europe, Latin America, and Asia.

Accredited Member, ACICS.

NewSchool of Architecture and Design is accredited by the Accrediting Council for Independent Colleges and Schools (ACICS) to award associate's, bachelor's, and master's degrees.

In the United States, most state registration boards require a degree from an accredited professional degree program as a prerequisite for licensure. The National Architectural Accrediting Board (NAAB), which is the sole agency authorized to accredit U.S. professional degree programs in architecture, recognizes three types of degrees: the Bachelor of Architecture, the Master of Architecture, and the Doctor of Architecture. A program may be granted a 6-year, 3-year, or 2-year term of accreditation, depending on the extent of its conformance with established educational standards.

Doctor of Architecture and Master of Architecture degree programs may consist of a pre-professional undergraduate degree and a professional graduate degree that, when earned sequentially, constitute an accredited professional education. However, the preprofessional degree is not, by itself, recognized as an accredited degree.

NewSchool of Architecture and Design offers the following NAAB-accredited degree programs:

B. Arch. (235 quarter undergraduate credits)

M. Arch. (pre-professional degree + 90 quarter graduate credits)

M. Arch. (non-pre-professional degree + 135 quarter credits)

M. Arch. (license +pre-professional degree + 45 quarter credits)

Next accreditation visit for all programs: 2016