

# SO CAL NOMA PROJECT PIPELINE ARCHITECTURE BOOTCAMP

EXPOSING YOUTH TO THE BUILT ENVIRONMENT

# XXIV ARCHITECTURE BOOTCAMP



## THE PROGRAM

The program is designed to expose youth to the built environment. Students are introduced to the people, professions, and ideas that make up the design profession. We guide students through all stages of design using provoking and fun exercises. Students investigate through drawing and model building, analyzed through diagramming and research, and engaged through interviews and site visits. By the program's conclusion, students present a fully essential project that addresses an issue in their city.

## COMMUNITY ENGAGEMENT

SoCal NOMA's primary partnership with the communities it serves, community leaders including civic organizations, government officials, business owners, designers, artists, and residents are all encouraged to participate throughout the development of SoCal NOMA's projects and initiatives. The project pipeline programs are focused on local community-based issues and opportunities. The program is built to provide students with a platform to discuss, analyze, and interpret the impact of design, art, and architecture in the built environment through focused curriculum and creative outcomes. We believe that architecture is personal and collaborative, logical and creative, and it is the relationship between these modalities that defines design thinking and in turn defines the project pipeline workshops.

## ARCHITECTURE SUMMER CAMP

The Architecture Summer Camp is a four-day Saturday only camp for youth ages 10 to 17. The camp is designed to expose youth to the built environment and the architectural profession. Youth are introduced to the essential elements of architecture to promote a potential career in the field. The camp has been created to equip empower and educate youth through architectural design and engineering techniques and will include sketching, drawing, hands on model making and walking tours. There is a minimal program fee to attend.

## ARCHITECTURE BOOTCAMP

The Architecture Bootcamp is a program built to provide students with a platform to discuss, analyze, and interpret the impact of design, art, and architecture and the built environment through focused curriculum and creative outcomes. The program is designed to enhance youth's understanding of design, community responsibility, and construction, through mentorship and design, job shadowing advanced programs that prepare students to enter college architecture programs. The Bootcamp is for high school students who are highly interested in pursuing a degree or career in architecture related studies. Students are required to meet the minimum requirements of writing an essay about their interest in architecture and this program, filling out an application, and getting a reference from a teacher or counselor. There is a minimal program fee to attend.

## SESSION INFORMATION

**SATURDAYS**  
**FEBRUARY - JUNE**  
**10AM - 2PM**

Workshops & Activities  
Building & Office Tours

## CONTACT INFORMATION:

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Los Angeles, CA 90015



# ARCHITECTURE BOOT CAMP

## MISSION

Our mission is to empower youth to affect change in their community through design. Using the city as the classroom, connecting youth to real projects in the community and working with architects and planners, we foster the next generation of design professionals, civic leaders, and change makers. We advocate for increased inclusiveness, diversity, fellowship, equity, and excellence in design.

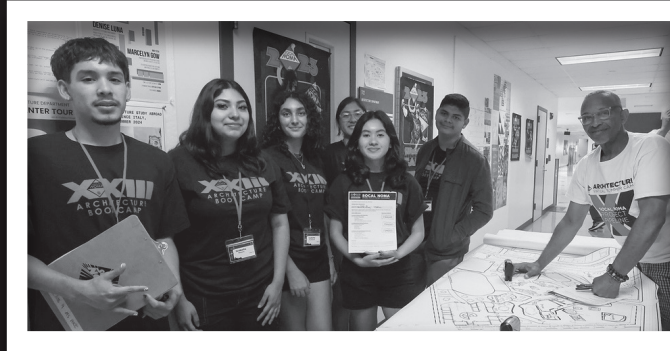
## HISTORY OF PROJECT PIPELINE



Project Pipeline is a national initiative of the national organization of minority architects. The pipeline was created to serve as a solution to increasing the number of underrepresented minorities pursuing careers in architecture. With a focus on youth it was created to equip, empower, and educate through architectural design and engineering techniques. The pipeline allows us the ability to establish and cultivate youth on a unique platform which fosters community awareness, creates mentorship, and exposes youth to the built environment. The pipeline started in 2005 with one camp in Cincinnati, OH and has grown to over 20 camps across the nation. It is made-up of architectural middle school camps, high school boot camps, college campus chapters, and professional licensing workshops..

## MENTORSHIP AND EDUCATION

SoCal NOMA believes that early and sustained architectural educational programs are vital to building strong and vibrant communities. SoCal NOMA is dedicated to encouraging interested high school students in career path opportunities within architecture, supporting the efforts of college students already enrolled in architectural educational programs, providing sustained engagement, recent grads and interns in the profession, and to educating the public at large about the career possibilities provided by our field.



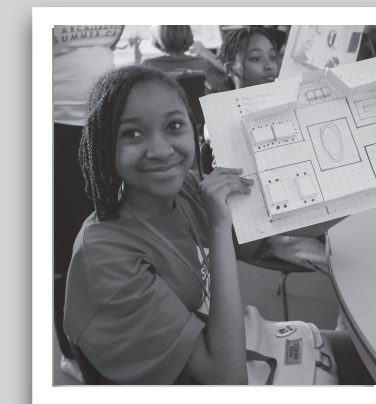
## OUR IMPACT

Project pipelines serves a diverse population of students, all of whom are underrepresented in the design field. Our program better prepares students for college and life beyond. Through project pipeline, youth grasp the significance of architecture in their daily lives, as well as the broader cultural, social, and historical implications. They've developed skills and tools to contribute to their community critically and constructively. Project pipeline has served more than 10,000 students over the last 15 years.



## DESIGN WORKSHOPS

The design studio workshops will take students through the architectural design process. We will break down the design process into 8 in-depth sessions. While learning about these eight design processes the students will use each session to further develop their design of the community RFP (Request for Proposal) design project. Each year the students will be presented with a new project and potentially a new site in the Southern California area. At the end of the project development the students will have a formal architecture presentation and critique with guest professionals.



## ARCHITECTURE DESIGN TOURS

Students will attend 3 design tours to explore different aspects of an architecture project. These projects will range from under construction to complete and will be local projects throughout LA county. These tours will help motivate and spark students' creativity while giving them inspiration to help enhance and direct their designs.