



**SUMMER
SPRINGBOARD**
Look Inward. Go Upward.

Architecture Infosheet

New student admissions for
Summer 2024 are open.



Program Highlights

- Master all the steps of building a structure—from strategic ideation to the finished product.
- Design buildings, select materials and analyze the sustainability impact as you perform hands-on design simulations.
- Prepare a portfolio of your final presentation, including hand drawings and digital scale models.
- Visit professional firms and tour behind the scenes of local attractions to see the best examples of various architectural styles



Academic Program Overview

Are you considering a career in architecture or design? Are you working on your college application and portfolio? Or are you simply curious about what it is like to be an architect? The Summer Springboard architecture course for high school students introduces architectural ideas, design principles, and methods of exploring problems of the built environment in a collaborative studio setting. While working on a design project you will learn about the academic path to an architectural degree, the day-to-day work of an architect, and the career opportunities.



2024 Dates

Barnard/Columbia (\$5,698)

- Session 1: June 30 - July 12
- Session 2: July 14 - July 26

Berkeley (\$5,898)

- Session 2: June 23 - July 05
- Session 4: July 07 - July 19
- Session 6: July 21 - August 02

Instructors

Barnard/Columbia – Dr. Guido Zuliani

Guido Zuliani is an architect and an educator. He graduated summa cum laude from the Università IUAV di Venezia in the summer of 1980. In 1982 he became a registered architect. After graduation Mr. Zuliani began his academic work as a researcher at the Dipartimento di Progettazione Edilizia of the Università IUAV di Venezia where he remained until 1985. In the fall of that year Mr. Zuliani moved to New York and began to teach at The Irwin S. Chanin School of Architecture at The Cooper Union where he is currently a Distinguished Professor in Architecture. At Cooper Mr. Zuliani has taught Design Studios, Architectural History, and Seminars in the Theory and History of Architecture. In 2003 Mr. Zuliani founded AZstudio, where as a principal he has collaborated with various firms in the US and Italy. His projects include a competition entry for the High-Speed Line Railway Station of Napoli Afragola (2003); an entry, selected as a design finalist, for the New Judicial Complex for the City of Trento (2005); a commission for the design of the New Railway Station of Pompei-Santuario in Pompei (2007); a master plan for the coastal line of the city of Pozzuoli and for regenerating the former industrial area of Pirelli-Sofer (2007 - 2009); a prize-winning project for New Typologies of Social Housing for the city of Mestre (2009); and a 150,000 sq. ft. residential building in Milan, featured in the architectural guides Milan Architecture 1945-2015 (2015) and Milan Architecture: The City and Expo (2016).



Course Structure

There are nine 3-hour class sessions over the two-week course. During week one, students have class from 9am-12pm, Monday - Friday. During week two students have class from 9am-12pm Monday through Thursday. Wednesday afternoons are dedicated to additional academic time (excursions, speakers).

Berkeley - Dave Kesler, Architect, AIA

Dave is the principal of Dave Kesler Architecture and an award-winning San Francisco-based architect with over 30 years of experience and in private practice for 22 years. He is also an experienced industrial designer, watercolorist, and musician. His firm has designed over 200 projects ranging from high-end residential and multi-family housing, to commercial and institutional work. Dave's work has been published internationally and exhibited in the permanent collections of major museums. He has taught many different subjects in architecture for the last 20 years. Recently, he's been an instructor at City College of San Francisco for the last 7 years teaching architectural sketching and introduction to architecture classes. Dave holds his Master in Architecture from Columbia University and a Bachelor in Architecture from Pratt Institute. While at Columbia, Dave was the Senior Editor of Précis 6, The Journal of The Graduate School of Architecture and Planning of Columbia University. His specialties include: San Francisco architecture, interior design, land use planning, landscape architecture, Revit, AutoCad, and 3-dimensional computer modeling.



Tuition Information:

Residential Students:

- **Includes:** all meals, lodging, excursions, academic course, weekend excursions
- **Excludes:** optional airport pickup and drop off service (available for an additional fee)
- **Price:** See prices under 2024 dates

Commuter Students:

- **Includes:** lunch, academic course, excursions, programming from 9am to 6pm, Monday-Friday
- **Excludes:** lodging, breakfast, dinner, weekend excursions
 - Weekend excursions can be added on for \$125 per day
- **Price:** \$3,198

Supplements:

- Application fee: \$99 (mandatory, non-refundable)
- Architecture Course Supplement: \$250.00 tuition (mandatory)
- Tuition Protection Plan: Allows for cancellation for any reason up until the day of the program. Click [here](#) for more info.

[More info on Airport Transfer](#)

[More info on Unaccompanied Minor Service](#)

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Summer Springboard programs are not run by our campus partners (with the exception of Cal Poly which is run in partnership with SSB). Universities and their affiliated departments and partners do not control and are not responsible or liable in any manner for any part of the Summer Springboard program.



Typical Schedule



Excursions

Barnard/Columbia

Our quest for architectural excellence takes us on thrilling adventures through iconic landmarks. We'll explore the visionary realm of Obra Architects, an award-winning architectural design firm. Journey to KPF Architects, most known for projects such as the Edge and other skyscrapers that shape the city skylines. Students will also visit Transsolar, where sustainability and architectural genius converge to redefine our interaction with the environment. And last, students will experience the secrets behind Bone-Levine Architect's iconic structures.

Berkeley

At Berkeley, students have had the opportunity to visit some of San Francisco's top architectural firms including: Studio Sarah Wilmer, Aidlin Darling Design, and Studio O+A. Students also have the opportunity explore the concept of mimetic design with a culminating project that is set in the natural beauty of Inspiration Point in the Tilden Regional Park.