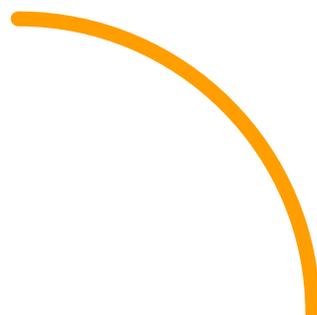


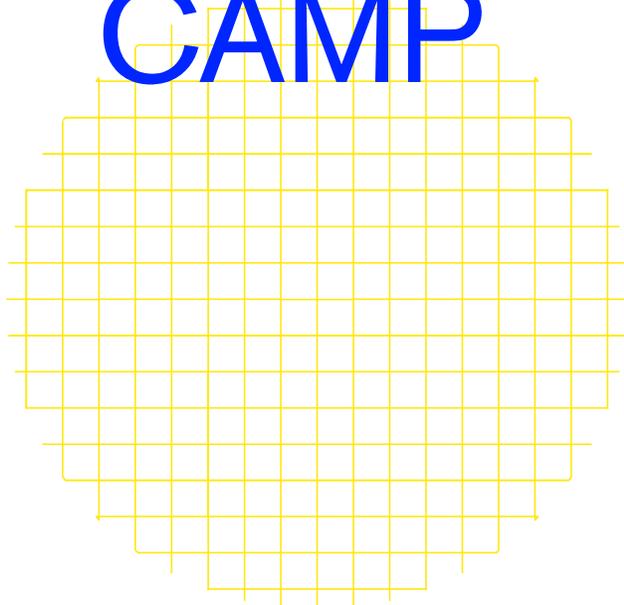
DESIGN



SUMMER



CAMP



2021

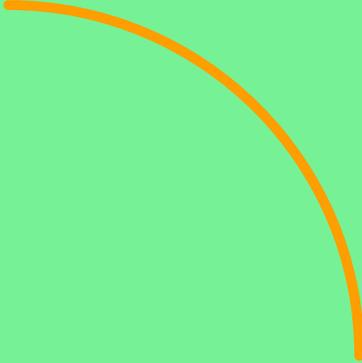


Design Summer Camp is a 3-week programme at the Department of Architecture (DOA), NUS. It is open to anyone in Junior College and upwards, including university students and working professionals who are interested to learn about a design education.

DATES & TIMES

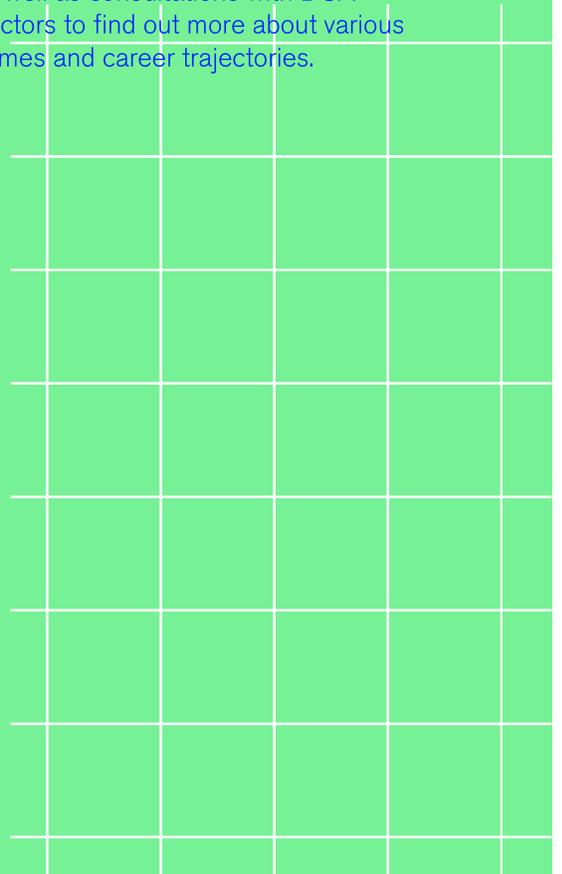
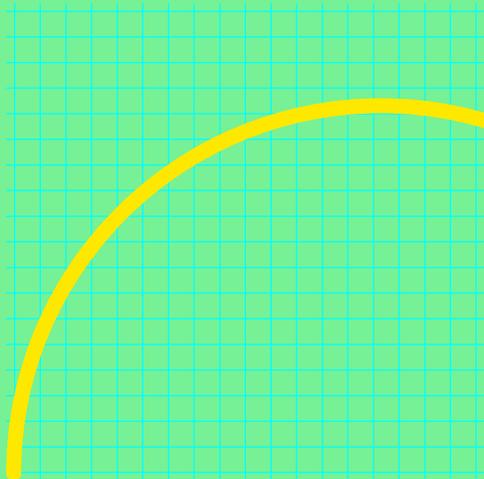
**MONDAY 31 MAY—
SATURDAY 19 JUNE 2021**

**MONDAY TO FRIDAY, 9.30AM–6.00PM,
SATURDAY 10.00AM–1.00PM**



This immersive, studio-based programme allows individuals with no previous background to experience the conceptual approaches and skills related to the design professions. Students will be exposed to the unique culture of the studio, and will explore topics related to architecture, landscape, urban design—using Singapore as a context. Via experiential learning and design-thinking approaches, they will exercise their spatial imagination and creativity in producing three projects that can be used to build a design portfolio.

Participants will attend lectures, tours, workshops and field trips conducted by faculty from DOA and Yale-NUS College. They will have access to skills training, field trips, walking tours in the city and office visits—as well as consultations with DOA programme directors to find out more about various design programmes and career trajectories.



Curriculum

PARTICIPANTS CAN EXPECT TO ENGAGE IN THE FOLLOWING ACTIVITIES OVER THE COURSE OF THE PROGRAMME:

- Three intensive design projects giving students the experience of design thinking in a studio environment
- Exposure to current issues in environmental design using dense and green Singapore as a context
- Design guidance from architecture faculty, practising architects, and teaching assistants as instructors in a one-to-one and group setting everyday
- Design reviews in front of peers, NUS and Yale-NUS faculty and guest critics
- Lectures on architectural topics ranging from history and theory of architecture to sustainability and local ecology
- Technical workshops on analogue representation, architectural modelling software, and building a portfolio
- Field trips and tours to local sites of architectural significance
- Advice on academic and career options in the design professions

AMENITIES

Participants will have access to working space in a studio setting in the newly renovated zero-carbon School of Design and Environment buildings. School computer labs equipped with software, such as SketchUp and Adobe Creative Cloud, will also be accessible.

TUTORS AND LECTURERS

AR. ONG KER-SHING
Associate Professor
Programme Director
BA Arch DOA
MArch, MLA (Harvard)

AR. CHEAH KOK MING
Associate Professor, DOA
BArch, BA Arch Studies (NUS)

KENYA ENDO
Lecturer, DOA
M.Env. (University of Tokyo)
MLA (Harvard)

DR JOSHUA ADAM COMAROFF
Assistant Professor
Yale-NUS College
MArch, MLA (Harvard)
PhD (UCLA)

DR. JANE M. JACOBS
Professor, Head of Studies,
Urban Studies, Yale-NUS College.
M.A. (University of Adelaide),
PhD (University College London)

DR. ANTHONY MEDRANO
Assistant Professor, Social
Sciences (Environmental Studies),
Yale-NUS College.
M.A. (University of Hawai'i at
Manoa), PhD (University of
Wisconsin at Madison)

List of teaching staff will be expanded upon and confirmed in coming weeks.

Sample Week Schedule

MON	TUE	WED	THU	FRI	SAT*
0930—1000 Project Introduction	0930—1030 Lecture	0930—1030 Lecture	0930—1300 Walking Tour/ Visit	0930—1030 Lecture	1000—1300 Workshop
1030—1300 Site Visit	1100—1300 Workshop	1100—1300 Workshop		1100—1300 Workshop	
1300—1400 Lunch					* The first two Sat workshops are optional The final Sat will be an exhibition of works that students can invite their family to (subject to Safe Management Measures)
1400—1600 Studio	1400—1800 Studio and Desk Crit	1400—1600 Studio	1400—1800 Studio and Desk Crit	1400—1600 Studio	
1600—1800 Pin-up		1600—1800 Pin-up		1600—1800 Design Review	

APPLICATION ELIGIBILITY:

The programme is open to anyone enrolled in Junior College and upwards (no upper limit)

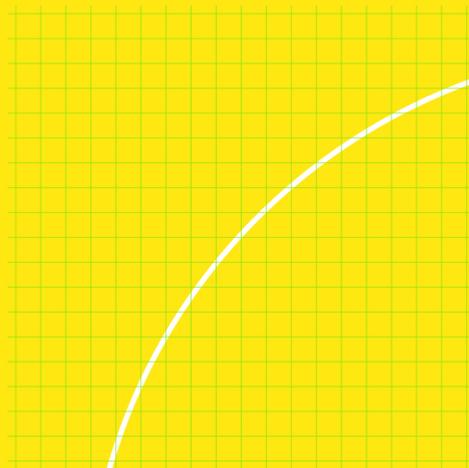


Key Dates for Application:

Friday, 16 April:
Applications for Design Summer Camp closes

Monday, 19 April:
Successful applicants informed by email

Monday, 26 April:
Participants to confirm registration with down payment



To Apply

- [Link to Application Form](#)
- The application form must be completed online at this [link](#) before 16 April 2021, Friday, 6pm.
- The following are to be uploaded via the online form:
 1. Copy of academic transcript or other credentials
 2. A brief essay (max 1 A4 page) describing why you wish to attend the programme
- Successful applicants will receive an email notification along with payment details.
- Successful applicants are to make payment of the course fee by the payment due date as indicated in the email. Failure to do so will lead to a withdrawal from the programme.

Course Fee

- \$2500^{+GST} for three weeks
- The course fee covers tuition and transport for site visits and outings, access to sites, studio space and studio materials to be allocated. The course cost does not include housing or food; students will secure their own accommodations and may eat in venues on campus.
- Each participant will receive a starter kit with some essential tools that they can use during the camp.

Refund Policy

- Programme withdrawal requests should be sent to designsummercamp@nus.edu.sg as early as possible to allow others on the waiting list to enrol into the course.
- 50% of the programme fee is refundable if the school receives a written withdrawal request by Monday, 3 May 2021. No refund will be made for requests received after this date.
- No refund or reduction of course fees will be made as a result of late arrivals to, dropouts and/ or dismissals from the programme.

FAQs

IS DESIGN SUMMER CAMP VIRTUAL OR IN-PERSON?

Design Summer Camp is organised as an in-person programme with safe distancing measures in place.

WHAT EQUIPMENT AND/OR MATERIALS WILL I NEED TO BRING?

All enrolled participants to Design Summer Camp will be provided with basic model making materials and papers as well as a starter kit of fundamental architectural tools.

Additional or specialized materials will need to be purchased individually by participants, from Art Friend or another source. Students can allocate a budget of approximately \$150 for this.

Students will also be provided with their own studio workspace with access to the school computer labs.

WHAT TOOLS WILL WE BE USING TO DESIGN?

Production for Design Summer Camp will be analogue—pencil and paper with physical models, with the option to use Sketchup for the second and third weeks. There will be a (optional) Sketchup tutorial on the first Saturday. Students who wish to use Sketchup should bring their own laptops and are expected to pay for their own printing.

WHAT ART OR DESIGN EXPERIENCE AND SKILLS WILL I NEED?

Participants do not need to have experience in or have studied any art or design related subjects to participate in Design Summer Camp.

IS THERE ANY EXPERIENCE OR KNOWLEDGE NEEDED IN MATH, ENGINEERING OR ARCHITECTURAL SOFTWARE?

Beyond basic mathematics and computer literacy, no specific skills or knowledge in mathematics, engineering or architectural software are necessary to participate and enjoy the programme.

WHAT CAN I EXPECT AT THE END OF THE PROGRAMME?

At the end of the programme, each successful participant will receive a written evaluation from his/her instructor as well as a certificate of completion. Projects completed at Design Summer Camp may be used to create a portfolio that can potentially be used to apply for university level architecture programmes.

IF I AM A STUDENT FROM OVERSEAS, MAY I STILL APPLY?

International participants of the on-site summer programmes at NUS will be provided with additional information about travelling to Singapore after they have applied for the respective programme. Additionally, the latest information about border and health control measures is available on the website of the [Immigration & Checkpoints Authority \(ICA\)](#); agency of the Singapore government that manages border control/ entry).

(above text taken from NUS [page](#) on summer programmes)

- **NUS SCHOOL OF DESIGN AND ENVIRONMENT**

SDE comprises three departments – Architecture, Building, Real Estate, and one division – Industrial Design. The faculty provides a comprehensive multi-disciplinary offering of teaching and research in architecture and landscape architecture, urban planning and design, project and facilities management, building performance and sustainability, real estate finance and economics, and industrial design.

www.sde.nus.edu.sg

- **THE DEPARTMENT OF ARCHITECTURE**

NUS Architecture is Asia's premier school of design, architecture, landscape and urbanism. Supporting cutting edge architectural practice and research relevant to a global Asian context, NUS Architecture has a long-standing reputation as the top Asian architecture school. It has been ranked as the 6th in the world by 2021 QS World University rankings by subject.

www.sde.nus.edu.sg/arch

- **BACHELOR OF ARTS IN ARCHITECTURE**

The B.A. (Arch) is a preeminent four-year Honours degree programme that serves as the core foundation for concurrent Master programmes offered by NUS Architecture. Design excellence is championed through studio research, exploration and making. Fundamental skills of drawing, model-making and representation are complemented by an inspiring curriculum comprising architectural history, theory, tectonics, systems and technologies. An extensive range of issues drive studio research topics preparing students to take on complex issues of the built environment.

www.sde.nus.edu.sg/arch/programmes/bachelor-of-arts-in-architecture

- **BACHELOR OF LANDSCAPE ARCHITECTURE**

The BLA is a four-year Honours degree programme that prepares students to respond to multifaceted socio-ecological issues in Asia through critical thinking, analytical inquiry, and creative expression. BLA provides core foundation training in skills and knowledge that equips graduates for professional practice or entry into advanced Master degree programmes.

www.sde.nus.edu.sg/arch/programmes/bachelor-of-landscape-architecture

- **YALE-NUS COLLEGE**

Yale-NUS is Asia's leading liberal arts college. The curriculum at Yale-NUS is designed to prepare students for the global challenges of the 21st century, emphasising broad-based interdisciplinary learning, while building a common foundation among all students in the arts, humanities, social sciences, natural and physical sciences, and mathematics.

www.yale-nus.edu.sg



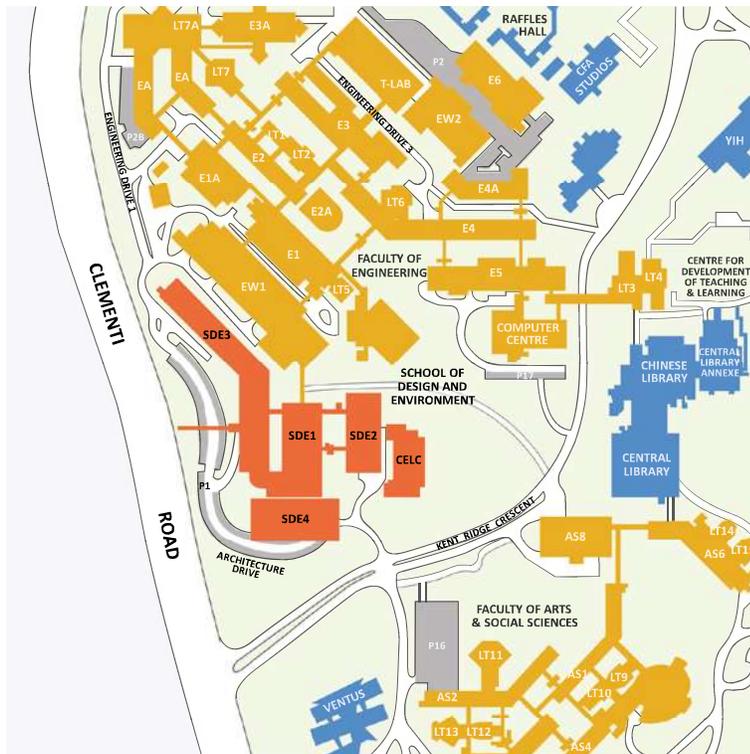
Contact

DESIGN SUMMER CAMP

Website: www.sde.nus.edu.sg/arch/design-summer-camp

Instagram: [@designsummercamp](https://www.instagram.com/designsummercamp)

Enquiries: designsummercamp@nus.edu.sg



NATIONAL UNIVERSITY OF SINGAPORE
DEPARTMENT OF ARCHITECTURE
NUS School of Design and Environment
4 Architecture Drive
Singapore 117556

Tel: +65 6516 8736

Website: www.sde.nus.edu.sg/arch

Instagram: [@aki.nus](https://www.instagram.com/aki.nus)

Facebook: [nus.aki](https://www.facebook.com/nus.aki)