



BAS 2024

ARCHITECTURAL STUDIES

Azrieli School of Architecture & Urbanism



**Carleton
University**

▲ ■ ■ Azrieli School of
Architecture and Urbanism

OUR BAS EDUCATION

In Canada, the education of the architect is a four-year undergraduate degree followed by a professional Masters degree of architecture (M.Arch). At Carleton, our undergraduate degree is a **four-year Honours degree**.

The Azrieli School of Architecture & Urbanism (ASAU) Bachelor of Architectural Studies (BAS) has three BAS programs:

- **Conservation & Sustainability**
- **Design**
- **Urbanism**

Each program is organized around studio courses. Taught in small groups, studios form the core of BAS education. Each studio focuses on a new design project and the scale and complexity of these projects increase as students advance through the program.

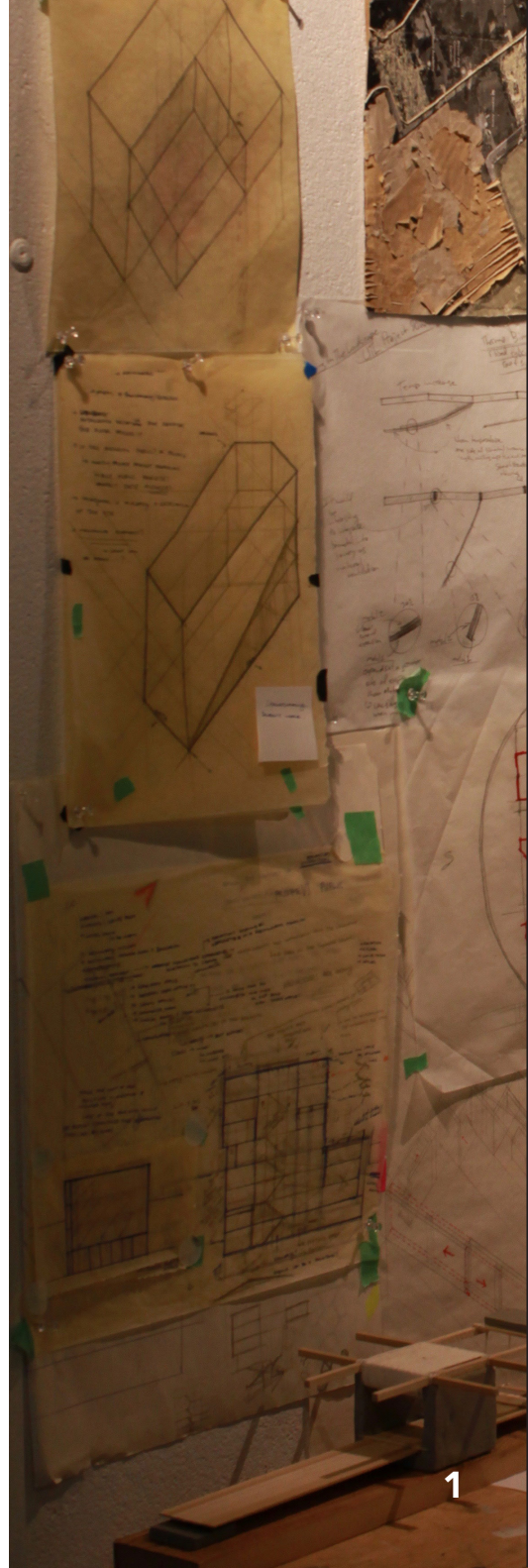
Our BAS has **co-op, and international exchange opportunities**

Admission to Carleton's BAS program is highly competitive. We receive approx. 725 applications for a total of 100 spots in our BAS.

Contact Information:

If you have any questions about our undergraduate programs contact our Undergraduate Administrator, Cassandra Moriarty at

architectureundergrad@carleton.ca





Carleton offers architectural studies at both the undergraduate and graduate levels. Our BAS offers the rigorous preparation needed for practice, and further studies.



**Our location, facilities and
approach to education make
Carleton unique among schools
of architecture in Canada.**

ADMISSION REQUIREMENTS

- **English** (ENG4U)
- **Physics** (SPH4U)
- **Adv. Functions** (MHF4U)

And three more 4U/4M courses for a total of six grade 12 U/M courses.

To calculate the overall average, we take the three prerequisites and add in the next best three courses at the 4U/4M level.

Minimum Cut-off 74-76%

Admitted students are higher than the cut-off, typically mid-80% range with strong portfolios.

The deadline for your application is:

MARCH 3, 2024

You need a portfolio to apply. To see the detailed 2024 portfolio requirements, please visit:

<https://admissions.carleton.ca/bachelor-of-architectural-studies-portfolio-package/>

PROGRAM DESCRIPTIONS

The Bachelor of Architectural Studies in **Conservation and Sustainability** addresses both the conservation of historic architecture and principles of sustainable design as applied to buildings and the urban fabric. C&S students explore contemporary theories of critical conservation, adaptive reuse, integration of new and historic structures, and traditional and emerging construction methods to reconsider our past for tomorrow. C&S courses are supported within ASAU by the School of Indigenous and Canadian Studies.

The Bachelor of Architectural Studies in **Design** explores the development of new buildings and programs. Design is increasingly focused on community engaged, and environmentally responsive work. Projects explore the impact of buildings on existing communities and their surroundings. Studios are supported by a robust sequence of technology, history, and media courses to form a comprehensive understanding of building design practices, and its social, technical, and regulatory context. Design courses are supported within ASAU and by the Department of Architectural History and Theory.

The Bachelor of Architectural Studies in **Urbanism** examines the form of the city and the complex network of forces, such as climate, technology, politics, transportation, and economics, that produce our built environment. Project-based studio courses explore the impact of urbanization on both the traditional core and the expanding periphery. Students in Urbanism can pursue a range of careers from planning to urban design, architecture, and landscape architecture. Urbanism courses are supported within ASAU and by the Department of Geography.

OPPORTUNITIES



CO-OP!

Co-op is optional at ASAU. It is available for all full-time BAS students with a CGPA average of B (8.0/12).

Students in co-op **complete three work terms, for a minimum of twelve months of work experience.**

Co-op starts in the summer after the completion of our third year. Student in co-op require an additional year to complete our BAS degree.

STUDY ABROAD OPTIONS INTERNATIONAL EXCHANGE

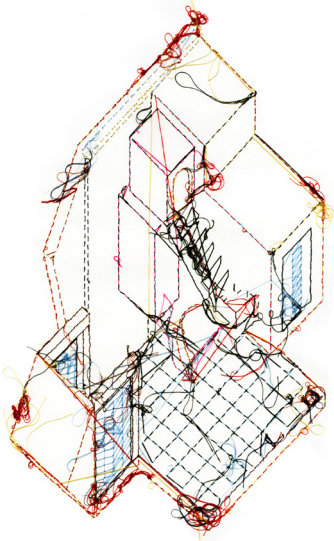
Carleton maintains exchange agreements with numerous schools of architecture around the world. Many students spend a full term abroad for the winter term of their third year

DSA

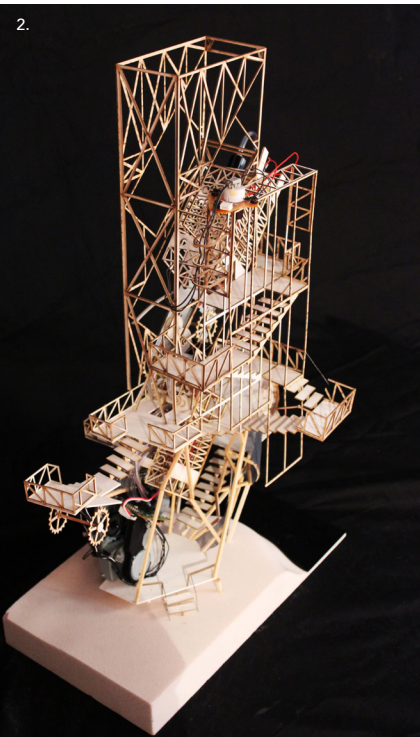
In the fall term of their third year of studies, all BAS students have the option of participating in a one to two-week Directed Studies Abroad (DSA) program, led by their studio professor. Recent DSA trips have included China, Japan, Europe and India.

FIRST & FOURTH YEAR

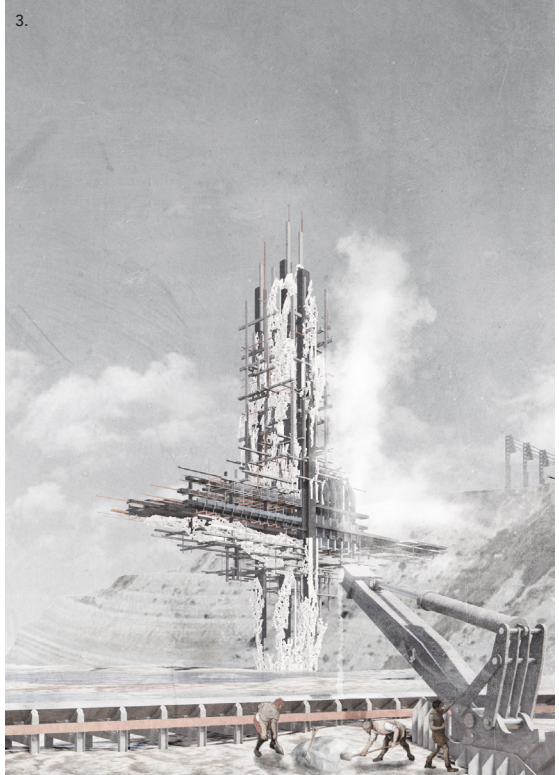
1.



2.



3.



The BAS first year is shared, with all three programs following the same fall and winter term courses.

In the second and third years, students pursue program specific studios, supported by technology, history and theory courses.

In the fourth year, students once again come together in the Housing and Options Studio, bringing their knowledge of Conservation & Sustainability, Design and Urbanism to bear on complex, large-scale projects that integrate the skills from all three programs.



1. David Bastien-Allard, *A Dwelling in the Lost City*, 1st Year Studio

2. Hugh Martignago, *File Land/Hammer Remains*, 4th Year Options Studio

3. Bennet Harvey & Tim Schmidt, *Salt Cult*, 4th Year Options Studio

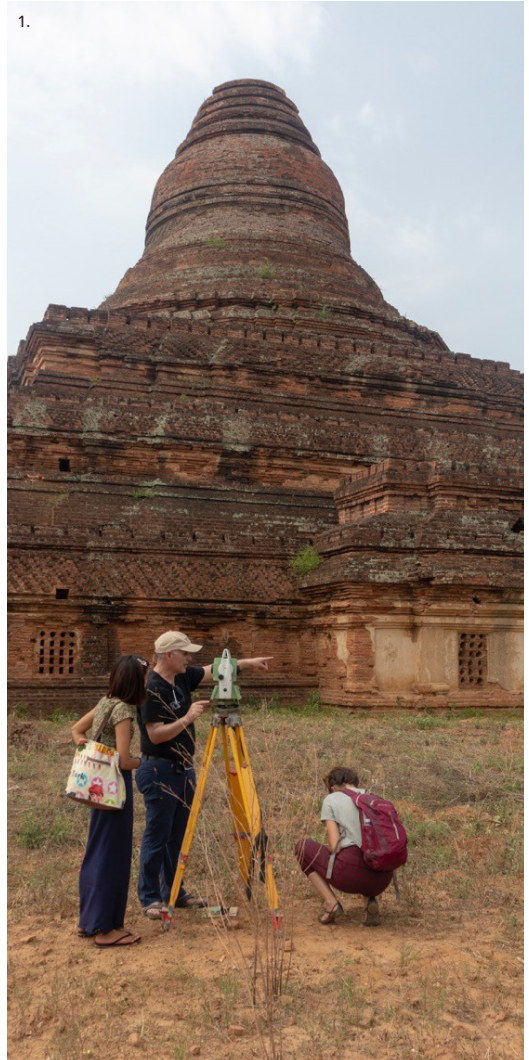
4. Dagmar Ivanenko, and Kate van Bakel, *Irregular Incision*, 4th Year Housing Studio

5. Helen Wang, 3rd Year Community Engagement Studio

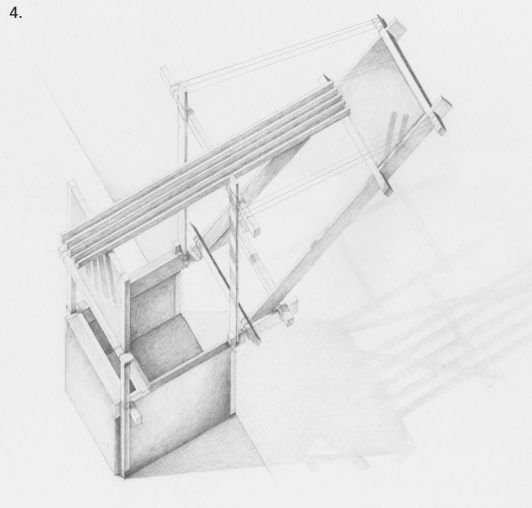


BAS C&S

1. Laser scanning, workshop in heritage documentation, Bagan, Myanmar
2. Condition assessment, Barcelona
3. Yating Wei, *Canada House*, 3rd Year
4. Hilary Romaniuk, *Clay and Sticks*, 2nd Year
5. Cameron Maiolo, *Mayor's Office*, 1st Year
6. DSA trip to Japan, winter term 3rd year



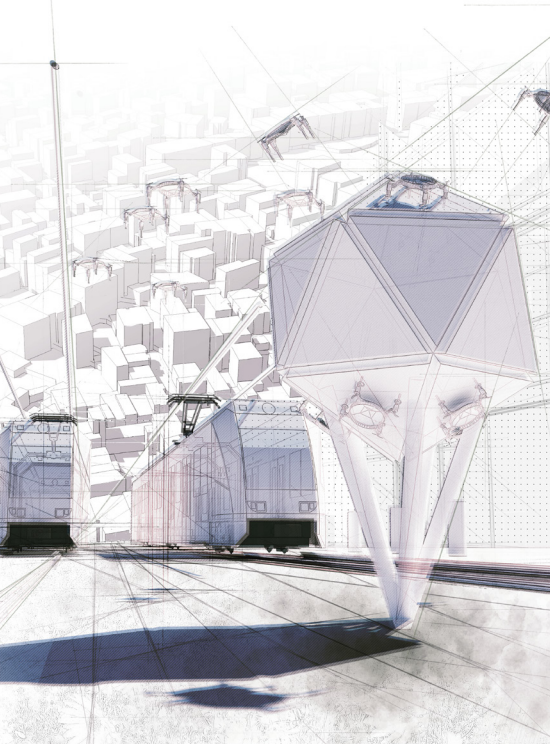
BAS DESIGN



BAS URBANISM



2.



3.



1. DSA to Istanbul, Turkey

2. Ian Dayagbil, Charles-Étienne Déry, and Cole Peters, *[Insert] Urbanism*, 4th Year

3. Zach Woloschuk, Michelle Blom, *Greystone Redevelopment - Old Ottawa East*, 3rd Year

PORTFOLIO INFORMATION



The portfolio is submitted via **SlideRoom**, an online portfolio platform.

Deadline: March 3, 2024

Written Components:

1a) **Personal Anecdote**

What is one thing we should know about you?

1b) **Your preferred BAS Major?**

In 150 words or less explain why you selected your preferred program (C&S, Design or Urbanism) and what makes you a compelling candidate.

2) **Short Essay** (250-300 words)

See our online instructions for this year's essay questions

Visual Components:

3) **Four Required Drawings**

See our online instructions for this year's drawing themes

4) Up to **four Optional Images**

Show us the breadth of your creative practice

<https://admissions.carleton.ca/bachelor-of-architectural-studies-portfolio-package/>

IMAGINE ARCHITECTURE

IMAGINE ARCHITECTURE IS A CAREER EXPLORATORY STUDIO FOR GRADE 10-12 STUDENTS WHO ARE INTERESTED IN DESIGN, ARCHITECTURE, AND URBANISM.

These fun and intensive summer workshops (July & August) are taught by instructors from Carleton University's Azrieli School of Architecture & Urbanism. They introduce students to the creative culture of design studio, which is at the core of the Bachelor of Architectural Studies (BAS) curriculum.

The program aims to give students the tools they need to represent their ideas and develop their creative skill set.

Imagine Architecture is more than a preparatory course for admissions. It aims to give participants insight to a university experience — what it's like to be a student in a school of architecture.

For more info:

www.carleton.ca/architecture/programs/imagine-architecture/







Azrieli School of **Architecture & Urbanism**

202 Architecture Building
1125 Colonel By Drive
Ottawa, Ontario, Canada, K1S 5B6
t. +1 613 520 2600, ext. 2855
f. +1 613 520 2849
architecture@carleton.ca

©Azrieli School of Architecture and
Urbanism, Carleton University, 2022

No part of this booklet may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying, recording or any information storage and retrieval system, without permission in writing from the Azrieli School of Architecture. This booklet is for guidance only.