

## **Call for Applications: Imagine Architecture Lab Instructors and Coordinator**

The Imagine Architecture non-academic program for high-school students invites applications for the positions of LAB 101 Instructor, LAB 102 Instructor, LAB 103 Instructor and Coordinator for the summer of 2024.

### **Dates:**

LAB 101 — July 8 to 12 (In-person @ Architecture Building) and July 29-August 2 (Online)

LAB 102 — July 15 to 19 (In-person @ Architecture Building)

LAB 103 — July 22 to 26 (In-person @ Architecture Building)

**About Imagine Architecture:** <https://architecture.carleton.ca/non-degree-programs/imagine-architecture-2>

**Qualifications:** The program invites applications from Master of Architecture and PhD students currently enrolled at the Azrieli School of Architecture & Urbanism. Candidates must have excellent communication and presentation skills, demonstrated ability to work independently, and evidence of skills required to teach an introduction course to high school students.

**About the Instructor Role:** Each Instructor will prepare and deliver one LAB portion of the Imagine Architecture course.

- LAB 101 involves teaching one week on campus and one week on Zoom.
- LAB 102 involves teaching one week on campus.
- LAB 103 involves teaching one week on campus.

Working hours are 8:30 a.m. to 4:30 p.m., including daily studio set-up and clean-up. This is a non-union position. Candidates will work closely with the Imagine Architecture Coordinator, the Special Programs Officer, and the teaching team. The position offers competitive pay. It includes free daily lunch in the Caf. Candidates are invited to apply for **one** of the LABs.

**About the Coordinator Role:** The Coordinator will teach one LAB and serve as a studio assistant for other two LABS. The Coordinator will work for the duration of Imagine Architecture, from July 8 to August 2. The job includes some pre-program availability. The Coordinator will oversee content to ensure there is sufficient difference between the three labs and the content delivered is as per description. This role requires a mature, responsible person with good judgement, excellent inter-personal skills, and ability to operate in a dynamic environment. If you wish to be considered, please indicate which LAB you wish to teach.

### **About the LABS:**

#### **LAB 101: July 8 to 12 (On Campus) and July 29 to August 2 (Online)**

**Emphasis on human scale, multi-media drawing techniques, architectural conventions, and some physical modeling**

This week-long workshop will include thought-provoking lectures and hands-on design thinking and making activities. Students are immersed in a culture of creativity, inspired motivation, and related skills-building techniques, methods, and projects. Each day is dedicated to a specific

theme that culminates in a final exhibition of your projects. Participants also learn about Carleton University's application process and receive a workshop in portfolio preparation.

### **LAB 102**

**Emphasis on design, building and model-making, exploration of analog/digital 3D modelling, emerging technology, visualization techniques, and portfolio design.**

LAB 102 offers a series of unique, engaging workshops that introduce essential, abstract, and creative skills linked to the new technologies used in contemporary architecture. Like Lab 101, this workshop includes inspiring lectures, and expands new ways for design thinking and making. In Lab 102, participants get to build models using Rhino 3D, and visualize work through project using Adobe Creative Cloud. They are introduced to how these skills connect to advanced fabrication and physical model-making, turning conceptual ideas into real objects.

### **LAB 103**

**Emphasis on diagrams and abstract architectural thinking, urban space, and portfolio preparation workshops**

LAB 103 is a week-long immersive multi-media workshop, introducing participants to techniques of drawing, small model-building, and architectural representation. A series of choreographed exercises focus on drawing by hand, three-dimensional thinking, and abstract visualization. Topics include concepts of line drawing, plan and section, perspective, cut-and-fold, and composition. As a course geared to those who want to study architecture at university, LAB 103 places emphasis on abstract and conceptual thinking as well as understanding the kinds of graphic representations suitable for a portfolio.

**To apply:** Please send:

1. A cover letter indicating for which LAB you would like to be considered (i.e. LAB 101, LAB 102, or LAB 103). As part of the cover letter, please specify whether you wish to be considered for the Coordinator role.
2. A curriculum vitae
3. A portfolio illustrating your design and/or fabrication skills in **one** PDF document to [mariacook3@cunet.carleton.ca](mailto:mariacook3@cunet.carleton.ca). Please send 10 pages or spreads, paying attention to the quality of the work, overall presentation, and design of the portfolio. Maximum 10 MB

**Application deadline:** February 26, 2024

*Questions? Please contact Maria Cook at [mariacook3@cunet.carleton.ca](mailto:mariacook3@cunet.carleton.ca)*

*Carleton University is strongly committed to fostering diversity within its community as a source of excellence, cultural enrichment, and social strength. We welcome those who would contribute to the further diversification of our university, including, but not limited to: women; visible minorities; First Nations, Inuit and Métis peoples; persons with disabilities; and persons of any sexual orientation or gender identity and expressions.*