**Architecture**
**at Chicago**

# Laptop + Software Requirements

## Items required by the start of pre-fall workshop
- Laptop (please see requirements below)
- 3-button mouse (wireless or wired are both acceptable)
- Adobe Suite, Rhino, and AutoCAD installed on your laptop

## Laptop computer requirements
All students must have a personal laptop computer equipped with:
- 64-bit Apple Silicon, Intel, or AMD multi-core processor
- Apple Silicon integrated graphics or a Graphics Processing Unit with at least 4 GB VRAM. A dedicated NVIDIA or AMD card with OpenGL 4.1 or higher capability is recommended
- 8 GB of RAM (16 GB or more recommended)
- At least 256GB of Storage (Hard Drive or Solid State/Flash)
- A 3-year warranty
- Microsoft® Windows® 10 (64-bit only) version 1909 or higher
- Apple® Mac OS® X 11.6 or higher

Students may decide whether to use a Mac or Windows computer. Students and faculty in the school use both, though some students find that some software is more compatible/readily available for Windows computers.

## Software requirements

**Adobe Creative Suite** (available for purchase as a Creative Cloud subscription) includes the required programs Photoshop, Illustrator, InDesign, and Acrobat Professional. Creative Cloud is available for free to students through the UIC Webstore for $80. Education-priced copies are also available from Adobe, JourneyEd.com, and other sources.

**Word-processing, spreadsheet, presentation software** such as Office 365 or Apple iWork. Office 365 is available for free to students from the UIC Webstore.

**AutoCAD and other Autodesk products** are available for students at https://www.autodesk.com/education/students

**Rhino 7 for Mac and Windows** is available for a discounted price through the UIC Bookstore.

**Additional software** will likely be used throughout your time in the program. This may include Enscape, V-Ray, SketchUp, Maya, etc. It is not necessary to have these programs before the start of classes.