

2025 Supply List



Welcome to Thomas Jefferson University!

Setting up a first studio work space can get expensive, but most of these items will be used for all of your design studios throughout your time at TJU – and during your professional life as a designer. These will only need to be replaced when lost or you desire an upgrade. Not all items will be used immediately. Feel free to purchase tools and supplies as necessary. Check out the Campus Store web site to get started if you like: <https://jeffersoncampusstore.com/>

Small Tools Kit: The small tools listed below in bold type are included in a package prepared by the TJU Campus Store (approx. \$62.99). We encourage sharing! If you do not have any tools, it is probably easier and less expensive for you to purchase this package.

For the First Week of Class:

- Sketchbook – hardcover, unlined, min. 5"x7" (spiral or hard bound)
- **Pencil Sharpener, one that catches the shavings**
- **Set of drawing pencils; recommended weights – H, HB, 2B, 4B, 6B**
- **Eraser – white plastic**
- **Architect's scale ruler – 12" long**
- White (or yellow or buff) tracing paper, 12" or 24" wide roll
- **25' Tape Measure**
- **Lead holder (clutch pencil) optional**
- **Leads for lead holder; recommended weights – 2B, 6B, H**
- **Lead sharpener (hand held)**
- Bristol paper
- **Metal ruler – 12" long, with cork backing**
- **X-Acto knife with #11 blades**
- Box of 100 #11 X-Acto blades
- **Olfa Knife with 18mm blade**
- **Drafting tape (You may also want masking or painter's tape)**
- White glue – Elmer's or Sobo, get both the smallest bottle and a larger bottle for refills
- T-Square (36" or 42" long), metal – or – wood with clear edge
- **30°-60° triangle – 12" or 14"**
- **45° triangle – 10" or 12"**
- Prismacolor pencils, 12-pack set, larger if you can afford it (plus Black, White, Warm Gray 50%)
- Fine point Sharpie marker, Black

Recommended Additional Drafting Tools that will be useful:

- **Eraser – Kneaded**
- **Circle template**
- **Set of 3 Pigma Micron Fine Line pens (or similar)**
- Tweezers
- Scissors
- Engineer's scale ruler (if you are in Landscape Architecture)

Recommended Additional Model Making Tools:

- Shop Safety Glasses with side protection (REQUIRED to use TJU power tools)
 - o Get ones that fit over your corrective lenses!

Optional items:

- Self healing cutting mat 18"x24" with grid (for home)
- 6" metal straight edge (ruler)
- Modelmaker's miter box & saw

Storage: Make your life easier by getting a storage box/bag for your small tools. Many students find a folding rolling crate to be useful. You might also want a combination lock with a cable.

Extra Money: Allow at least \$250.00 for additional expenditures.

There will be additional materials required – chip board, basswood, paint, clay, wood, metal, fasteners, etc. These should be purchased when specific projects require them. You should factor the cost of project-based materials into every semester of design school.

Recycled Materials: There is always salvaged material available in the studio. If you have clean boxes, feel free to break them down, store them and use them for study models. Save both cardboard (Amazon delivery) and chipboard (cereal, pop-tarts...). No greasy pizza boxes!

Art Supply Stores: Most of the supplies you will need are available in the Campus Store, but you might find a broader selection of tools and materials at some of these stores. In addition, the Fab Lab provides a map to various specialty material stores. While you may find some great prices online, some items do not ship well (i.e. sheets of cardboard).

Artist & Craftsman Supply
307 Market Street
(267) 861-6008
7926 Germantown Ave
215-248-1513
<http://www.artistcraftsman.com/>

Blick Philadelphia
1330 Chestnut Street
Philadelphia
(215) 545-3214
<http://www.utrechtart.com/>
www.dickblick.com/stores/pennsylvania/philadelphia/

Everything Plastic
22 Wolf Street
Philadelphia
(215) 238-9800
www.everythingplastic.com/

Merion Art & Repro
17 W. Lancaster Ave.
Ardmore PA 19003
610-896-6161
<http://www.merionart.com/>

HARDWARE STORES

Home Depot (multiple locations)
1601 S Columbus Blvd.
215-218-0600
4640 Roosevelt Boulevard
215-537-6100
www.homedepot.com/

Lowe's Home Improvement (multiple locations)
2106 South Christopher
Columbus Boulevard
Philadelphia
(215) 982-5391
www.lowes.com/

Stanley's Hardware
555 Ridge Avenue
Philadelphia
215-482-1200
You can walk here
(if your purchases are not too bulky)
<http://www3.truevalue.com/stanleys/>

RECOMMENDED TEXTS:

Francis D. K. Ching, *Architectural Graphics*, 6th Edition

Francis D. K. Ching, *Architecture: Form Space and Order*, 4th Edition

Digital Technology Requirements: You will need a laptop (with a camera & microphone), headphones, mouse, and a digital camera (the one on your smartphone will work). See the college website for laptop specifications and how to acquire design software:
<https://www.jefferson.edu/academics/colleges-schools-institutes/architecture-and-the-built-environment/student-resources/laptop-requirements-equipment-supplies.html>

Software to be Installed on your laptop:

Adobe Creative Cloud Suite: Photoshop, InDesign, Illustrator
Photoshop, InDesign, and Illustrator are available through an educational license with TJU, students can create a free Adobe ID account with Campus Key. Directions here:
<https://www.jefferson.edu/content/dam/university/cabe/cabe-laptop-requirements-adobe-cc-personal.pdf>

Rhinoceros 8: You can download for free a 90 day trial version to start the semester. You will be using this software throughout your studies (and professionally) so we suggest that you buy it:
\$95 one-time purchase (This rate is available through the East Falls Campus Bookstore which will be cheaper than online)

Autodesk software: AutoCAD: Available for free to students as educational copies by creating an account through Autodesk Education using students' ".edu" university email address:
<https://www.autodesk.com/education/free-software/featured>