

Search

Welcome to the School of Architecture Digital Technologies Wiki!

 Please note that the use of SOA Technology Lab Services including equipment checkout, printing, plotting, and digital fabrication is restricted to members of the SOA community (faculty, staff, and students).



Review Season

Spring 2024 | Tech Desk Schedule

Mon
April 22

Wed
April 24

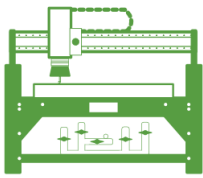
Thur
April 25

Fri
April 26

Search the Wiki:

Fabrication	Resources	Research
3D Printing  • Prepare Your File • Perform the Netfabb Test • How to Install ideaMaker • How to Create an Idea File • How to Submit a Model for 3D Printing	Lighting Studio  • Adjusting the Lighting Studio Fixtures	Extended Reality  • Extended Reality Policies • Reserve XR Space • Check Out a Demo on Social

CNC



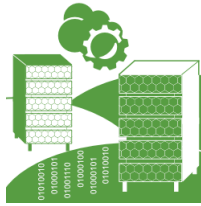
- How to use the CNC Router
- Become Certified
- Make a Reservation
- Templates for Fusion360
- Fusion 360 Youtube tutorials
- Training Session Schedule
- CNC Troubleshooting & Support

Item Checkout



- Item Checkout Policies
- How to Reserve Resources
- Request an Item Checkout Exception
- DSLRs & Related Equipment

Render Farm



- Best Practices
- How to Videos

Laser Cutting



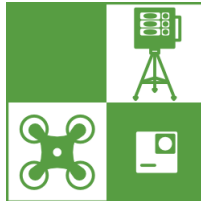
- Review Our Policies
- Prepare Your File
- Request Certification Training
- Make a Reservation
- Submit a Job to the Laser Cutter
- Material Settings
- Approved Materials

Sales



- Sales Policies
- Patron Portal Billing
- Understanding WIO Charges

Site Documentation



- Photogrammetry Apps
- UAV Capabilities

Plotting



- [Plotting Costs & Estimates](#)
- [Plotting Cost Examples](#)
- **KIP**
 - [How to Install KIP ImagePro](#)
 - [How to Add the KIP Plotters to ImagePro](#)
 - [How to Submit a Plot Using KIP ImagePro](#)
- **HP**
 - [How to Submit a Plot Using HP SmartStream](#)

Technical Support



- [Connecting to the VPN](#)
- [Mapping a Course Share](#)
- [Software Purchasing Resources](#)
- [Software Downloads](#)
- [Software Training & Tutorials](#)
- [Classroom Lab Software](#)
- [SOA Room Technical Guides](#)

Software Virtualization



- [Software Available](#)
- [Connecting to the VPN](#)
- [How to Connect to a VM from a PC](#)
- [How to Connect to a VM from a Mac](#)
- [Troubleshooting When a VM is in Use](#)

Printing



- [How to Print to UT Print Via the Web](#)
- [How to Scan to Email via UT Print](#)
- [How to Make Copies via UT Print](#)

Video



- [Event Planning Guide](#)
- [Request Event Assistance](#)

Robotics Lab



- [Resources for Learning More](#)