



Innovation & Research Commons @ RBD Library

Innovation & Research Commons
1st Floor, Ralph Brown Draughon Library
231 Mell Street
(334) 844-7398
<http://lib.auburn.edu/irc>



AU LIBRARIES' INNOVATION & RESEARCH COMMONS GUIDED TOURS

In August, September, and October, the Innovation & Research Commons (I&RC) is offering socially-distanced guided tours of their newly renovated AU Libraries space on the 1st floor of the RBD Library (formerly known as the MDRL).

The I&RC <https://lib.auburn.edu/irc/> provides creative space, technology, and assistance for AU students, faculty, and staff to explore and work on individual assignments and class projects. Areas visited on the tour include the Makerspace, Adobe Creative Space, Audio Studio, DataSpace, AR/VR Space, and Technology Lending.

Explore these inspiring new facilities and resources and learn how you can use the I&RC more effectively in coursework and research. I&RC Tours are offered in-person; registration required. A Healthier U guidelines followed.

Unable to meet at one of the times listed below? Contact us to schedule a custom date and time convenient with your schedule. Classes welcome; contact us to schedule.

INNOVATION & RESEARCH COMMONS GUIDED TOUR

Enjoy a socially-distanced in-person tour of the newly renovated Innovation & Research Commons (I&RC), formerly the MDRL. Located on the 1st floor of the RBD Library, the I&RC provides creative space, technology, and assistance for AU students, faculty, and staff to explore and work on individual and class projects. Areas visited on the tour include the Makerspace, Adobe Creative Space, Audio Studio, DataSpace, AR/VR Space, and Technology Lending. Explore ways you can use the I&RC. A Healthier U guidelines must be followed. Led by I&RC staff.

- ◆ Wednesday, August 25: 1 pm- 1:30 pm
- ◆ Friday, September 3: 10 am- 10:30 am
- ◆ Tuesday, September 7: 1 pm- 1:30 pm
- ◆ Thursday, September 16: 2 pm- 2:30 pm
- ◆ Monday, October 4: 3 pm- 3:30 pm
- ◆ Friday, October 15: 9 am- 9:30 am

Register aub.ie/libraryworkshops

Accessibility needs? Please contact us 2 weeks prior to the tour.

Questions? Contact:
Chelsy Hooper
hooperc@auburn.edu



AU LIBRARIES' INNOVATION & RESEARCH COMMONS GUIDE

Located on the 1st floor of the RBD Library, the I&RC provides creative space, technology, and assistance for AU students, faculty, and staff to explore and work on individual assignments and class projects.

MAKERSPACE. An interdisciplinary space that fosters a spirit of exploration and creativity and provides technologies for research and innovation.

- 3D printers and 3D scanners
- Electronics and Soldering
- Laser cutter and Sewing machines
- Tabletop letterpress book press
- Large-format printers and scanners

VIRTUAL AND AUGMENTED REALITY SPACE. A space for development, experiences, and games.

- 20' x 20' virtual reality area
- Multiple VR hardware configurations
- Vive Pro Eye and Oculus Rift VR System
- Oculus Quest and Oculus Go headsets
- Unity and Unreal Game Engine Development Environments

DATA SPACE. Data services and visualization hub.

- Data management services to help researchers organize their datasets and comply with data management requirements
- Consultations on data analysis, mapping, and visualization applications
- Support for finding and using data
- High-end workstations for data-intensive work and dual monitor laptop docking
- Two mobile 55" flat screens for collaboration and visualization

ADOBE CREATIVE SPACE. An open-access learning space dedicated to providing students with digital creation skills and technology.

- Consultations, demonstrations for the Adobe Creative Cloud software suite, available to all Auburn University students
- Collaborative furniture and AV system

AUDIO STUDIO. An audio recording studio for class work, podcasts, music, and more.

- Available for creating and mixing music, recording voiceovers, transferring audio from analog formats, editing digital media
- Full 88-key MIDI controller/keyboard, professional microphones, turntables, digital audio workstation, and media editing tools and software

LIQUID GALAXY. A large, interactive display that provides a one-of-a-kind platform for 3D geospatial visualization, panoramic images, video, tours, and more in a shared immersive environment. Classes welcome.

TECHNOLOGY LENDING. Available for checkout.

- Audio equipment—microphones, audio accessories, headphones
- Camera equipment—DSLR cameras, Go Pro cameras, 360 degree cameras, webcams, camcorders and accessories, smartphone accessories for better recording
- Arduino and Raspberry Pi kits

The I&RC is open to all AU students, faculty, and staff. If you are interested in incorporating any of these technologies in your classes, please contact your subject librarian or the staff of the I&RC. <https://lib.auburn.edu/irc/>