

LAUPUS LIBRARY USER GUIDE

Virtual Reality Lab, One-Button Studio and Data Analytics Workspace

Virtual Reality Lab. The VR Lab at Laupus Library is a virtual reality learning, experimentation and development workspace located in room 2508 on the second floor of the library. ECU students, instructors and researchers are welcome to explore and experience the power of VR as part of academic coursework, a unique sensory experience or simply for fun. The VR Lab offers new innovations in technology including:

Five virtual reality workstations outfitted with:

- Dell 24-inch desktop gaming monitors
- NEC 55-inch wall-mounted displays
- Alienware Aurora R8 gaming PCs
- Oculus Rift S headsets
- HTC VIVE Pro headsets
- Oculus Quest wireless headset



User Accommodations and Requirements. Workstations may be reserved individually or together for group or class projects. For users needing help developing programs or VR renderings, expert consultations are available upon request.

To guarantee lab safety and success, all users must attend orientation and safety presentations before they are permitted to use the workspace or equipment.

Helpful Resources.

- Request a reservation: <u>rooms.lib.ecu.edu/laupus/lab</u>
- Learn more: <u>hsl.ecu.edu/vr-lab/</u>





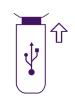
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One Button Studio. The One Button Studio at Laupus Library allows you to create high-quality video without video production experience. The studio drastically simplifies the video production workflow by eliminating several time-consuming steps. Custom software makes using this equipment and recording your video simple so you can focus on creating your content. The end result is consistently polished and packaged on a USB flash drive in a standard format video file. Located on the second floor, the One Button Studio offers:

- Ceiling-mounted lights
- Video camera
- Projector
- Green Screen

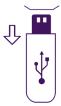
Recording a video takes three simple steps:



Insert your USB flash drive into the dock to begin.



Press the button to start/stop recording.



Remove your USB flash drive when you are finished.

Helpful Resources.

- Request a reservation: <u>rooms.lib.ecu.edu/laupus/lab</u>
- Learn more: hsl.ecu.edu/one-button-studio/



Data Analytics Workspace. Located in room 4512, this consultation workspace is for researchers to work with librarians, statisticians and others to help further research projects. The space offers:

- High end hardware and software
- Dry erase collaboration tables
- Large wall-mounted monitor
- Workspace for four to six people

User Accommodations. Workspace may be reserved individually or for up to six people. To schedule a consultation, please contact Kerry Sewell at 252-744-0477 or browderk@ecu.edu.