The Ballard Fab Lab is an off-campus facility with a variety of resources and uses. The lab includes a wood shop, machine shop, electronics lab, CAD workstations, flexible space, classroom space and office space.

The lab provides advanced computer aided design, manufacturing and prototyping machines as well as traditional power tools and hand tools. The flexible space, known as The Observatory, may be used for anything temporary. Students often use this space as a film set, a temporary installation site, or for large project assembly. Office space is limited and available on a quarter-by-quarter basis to graduate students. Usage must be project-based and applications must be submitted each quarter to be considered for space.

The lab's classroom space is where the Mechatronics sequence of classes (DXARTS 470, 471, 472, and 473) are taught. This portion of the lab is a shared workspace when classes are not being held. The classroom features three dual-boot 27” iMacs (not shown in the image), which run a variety of software for creative coding, CAD, CAM, electronics design, and productivity software.

For current students: Looking for Fab Lab use and equipment instructions? See our Wiki.

DIRECTIONS

The Ballard Lab is not open to the public. To visit the lab or arrange a tour, please contact the lab manager.

The lab is located about 3 miles West of the main University of Washington campus. By bike, follow the Burke Gillman Trail to 7th Ave NW. By bus, take either the 31 or 32 to Ballard and either walk to the lab or transfer to the 28 or 40. The 43 or 44 bus will also get you within walking distance to the lab. For bus route information, visit google bus map for directions.

ADDRESS

4365 6th Ave NW
Seattle, WA 98107

If you're trying to contact someone about the Ballard lab, email the staff mailing list.

Facility Type: Lab Space

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