



Engineering & Design Department ESE Job Posting

Program:

Job Title:

Hiring Faculty/staff name: Jill Davishahl_

Job Title: Makerspace & Project Lab Student Technician

Job Description:

The ENGD department is hiring a Makerspace & Project Lab Student Tech for the 2024-2025 academic year. This position that supports the makerspace, project lab, and other first-year program spaces. This position will provide operational and instructional support for equipment and software including 3D printers, laser cutters, vinyl cutting, sewing, adobe illustrator, CAD, plasma cutter, sheet metal tools, and related technologies. We are looking for someone willing to commit to 10 hours per week for the entire academic year. Schedule is flexible and can change quarterly to accommodate class schedules.

Expectations/Required Duties

In general, the duties for this appointment include:



- Monitor and assist students working in the makerspace and project lab during open hours.
- Ensure students use resources and equipment in appropriate and safe manner.
- Ensure the cleanliness of the spaces and the inventory of tools/supplies.
- Monitor the department digital badge program (includes answering student questions and grading tasks).
- Assist faculty with research involving the development of an inclusive and safe practices
- Assist with equipment maintenance and problem solving
- Assist faculty in creation of makerspace and project lab curriculum (digital badge program, step by step guides, etc.)



Qualifications:

Minimum qualifications:



- PME, MFGE, or ID major (full major status required)
- Ability to work independently
- Experience in a supervisory position
- Willingness to learn technologies and develop skills to support the makerspace and project lab
- Self-motivated and able to work with limited supervision
- Ability to commit to working 10 hours per week

Preferred qualifications:



- Prior experience with working in a project lab or makerspace environment.
- Experience with equipment in the makerspace and project lab (3D printers, sewing machines, vinyl cutters, laser cutter, sheet metal tools, plasma cutter, basic hand tools)
- Experience with adobe illustrator
- Experience with CAD software



Expected hours per week:

Approximately 10 hours per week during the term of this appointment.

Start date and End dates:

The dates of the appointment are: 9/25/24 through 6/25/24

Optional: please add whether there is a possibility of appointment extension or renewal (if known) and general criteria for renewal.

Yes, there is possibility of renewal based on position funding and job performance

Compensation and benefits

The University will pay you \$20.80-\$22.30 per hour.

This job complies with the eligibility for benefits, including leaves and paid holidays, as detailed in the collective bargaining agreement that is referenced in the links below:

[WWU WAWU 2024-2027 Agreement](#)

<https://www.wawu-union.org/>

Work location(s):

On Campus: _____ 100% of time_

Remote: _____% of time

Campus Work Location: ENGD Makerspace & Project Lab

Deadline for application:

The application will be closed on ___9/25/24_____

Application instructions:

Email with .

Apply through <https://forms.office.com/r/sAdZgDK4H7> by the deadline above.

WWU non-discrimination statement

WWU is committed to ensuring a respectful work environment free of discrimination and/or harassment based on legally protected characteristics, including sexual harassment. Under this Agreement, neither party will discriminate against or harass employees on the basis of race, color, creed, religion, national origin, sex, gender identity and expression, sexual orientation, disability, age, veteran status, marital status, or genetic information. In addition, neither the Employer nor PSE shall discriminate against any employee on the basis of union membership and/or participation (or lack thereof).