

Elisha Klco
206-713-1193
elisha.klco@gmail.com

Education

Bachelor of Science in Behavioral Neuroscience, with a minor in Chemistry (June 2021)

- Western Washington University; 3.82 GPA
- Coursework included full series in Biology and Chemistry.

Associate of Arts (June 2018)

- Shoreline Community College

Relevant Work Experience

Outreach Educator, *Pacific Science Center*

Seattle, WA (Dec 2023-Present)

- Community outreach and collaboration with partners across Washington State, including communicating with schools and finalizing details for the school visits
- Teaching science enrichment curriculum in a variety of subjects, such as engineering, body systems, physics and outer space, to students from Pre-K to high school.
- Public speaking skill honed through presenting to large groups and delivering novel content clearly and effectively.
- Extensive use of Microsoft Office for curriculum development and other office tasks

Apprentice Ethnobotany Instructor, *Ravens Roots Naturalist School*

Methow Valley, WA (Teaching Apprentice, Nov 2023-Present; Student, Mar-Nov 2023)

- Attended an immersive field course focused on ethnobotanical knowledge and practices in the Pacific Northwest; applying the skills obtained by assisting with teaching of the next year's program.
- Instruct adult students of various backgrounds, sharing my extensive understanding of native plants and local environments (including oak prairie, coastal habitats, sagebrush steppe, and forests of the western Cascades) gained through attendance of past courses and work elsewhere.
- Gain and apply in-depth knowledge of the traditional use and preparation of plants.
- Utilize propagation techniques—such as layering, scarifying, grafting, and dividing—at an experimental permaculture farm.
- Process biochar, gaining knowledge of the use of traditional burns as a successful form of land management.
- Practice seed saving of native plants and propagate them in restoration areas.

Lead Wilderness Instructor, *Quiet Heart Wilderness School*

Edmonds, WA (Oct 2015-Present)

- A decade of experience in Native plant identification in Puget Sound lowland forests, foraging and herbal medicine, fire making, shelter building, knife skills and safety, carving, rope making, and forest ecology.
- Led teams in invasive plant removal and restoration efforts.
- Undertook administrative and coordination duties including email, phone, and in-person communication with participants and families about students' engagement, progress, and needs.
- Provided guidance and managed a team of assistant instructors and counselors; delegating responsibilities and tasks and supporting mentees to help them achieve program goals.
- Designed and implemented outdoor education courses for students ranging in age from four years to adult, including strong elements of community building and personal development.
- Gained skills in conflict management and resolution with both coworkers and students.

Work Party Volunteer, *Indralaya*

Orcas Island, WA (2008-Present)

- Annual gardening, including bed preparation, planting, care, weeding, composting and harvest.

- Orchard tree care and maintenance, including pruning and harvest, as well as processing of apples, pears and plums.

Lead Program Instructor, *North Cascades Institute*

Diablo, WA (Aug 2022-Aug 2023)

- Extensive work coordinating as a liaison between management and staff to improve communication and achieve shared goals.
- Achieved greater staff resilience and significantly reduced employee turnover.
- Provided immediate Lead support for ten Instructor positions, including through the design and implementation of training; facilitation of daily and weekly team meetings; and provision of mentorship in teaching strategies, educational content, and behavior management.
- Developed and delivered curriculum supporting public schools to meet life science standards, including lessons connecting students with local native plant life and their connections to human societies; majority of students attended Title I (low income) schools.
- Worked with students from widely varied economic and cultural backgrounds, sexual orientations, gender identities, and ability levels; adjusted instruction to best inspire engagement.
- Honed necessary social skills to maintain respectful and peaceful living conditions in a remote community-based work environment with coworkers who shared both work and living spaces.

Environmental Educator, *Mount Rainier Institute*

Eatonville, WA (Feb-June 2022)

- Participated in forest restoration work in the University of Washington Pack Experimental Forest.
- Taught and adapted environmental science curriculum tailored to next generation science standards.
- Assisted students in designing, executing, and presenting scientific experiments oriented around Pacific Northwest forest ecosystems.
- Guided programs in Mt. Rainier National Park, including interpretive walks and snowshoeing.

Advocacy Intern, *Western Washington University-Consultation and Sexual Assault Services*

Bellingham, WA (June 2020-June 2021)

- Engaged in community outreach and collaboration across multiple Western Washington University organizations.
- Developed and facilitated an interactive workshop for college students about consent.
- Educated and involved the community on topics of sexual assault, domestic violence, and healthy relationships; supported individuals with adverse life experiences.

Personal Interests

- Ethnobotany and native plant identification
- Collected and germinated hundreds of acorns from Oregon White Oak (*Quercus garryana*), Coast Live Oak (*Quercus agrifolia*), and Northern Red Oaks (*Quercus rubra*), and participated in the care and transplanting of saplings.
- Annual vegetable gardening, including food and medicinal herb growing.