

JOB ANNOUNCEMENT

Native Environmental Science / Environmental Chemistry Faculty (Full-time, 9 months)

OPENING DATE: March 18, 2022
REVIEW DATE: Extended to September 15, 2022
CLOSING DATE: Open until Filled
START DATE: September 2022
LOCATION: NWIC Main Campus
SALARY: \$45,000 to \$60,000 Max DOE

The salary placement upon hire will be based on the selected candidate's education and relevant work experience as outlined in the job announcement and the established salary schedule for the classification of position to be filled. (Note: Salary is based on a nine-month faculty schedule. Opportunities exist for supplemental summer salary through teaching or grant-funded research). This is an ongoing, renewable contract.

Northwest Indian College hiring practices include adherence to the Indian Preference Act (Title 25, U.S. Code, Section 473). NWIC supports and provides equal opportunity employment and educational opportunities without regard to race, color, religion, national origin, sex (including pregnancy), disability, age, veteran status, sexual orientation, gender identity or expression, marital status or genetic information.

SCOPE OF WORK

The Native Environmental Science Department invites applicants for a full-time faculty position in the area of Environmental Chemistry, to begin September 2022 (or earlier if available). The responsibilities of this position include teaching introductory chemistry series, organic chemistry, and upper division courses in their field. Related teaching and research sub-disciplines may include toxicology, food safety, environmental health, water quality, soil chemistry, or related areas. Student advising, community engagement, and supporting student capstone projects are also key elements of the position.

The successful candidate will have a strong interest in undergraduate chemistry education and curriculum development that supports Indigenous-focused, place-based, experiential, and inquiry driven pedagogies. The faculty will be able to engage in place-based and culturally-informed pedagogy in the STEM field and be familiar with Indigenous Research Theory and Methods. It is possible for the position to be supplemented by grant research funds and summer teaching.

DUTIES & RESPONSIBILITIES

The main components of work as faculty are teaching, academic student advising and mentoring, scholarship and research, committee work and service.

- Instruction. Instruction is a primary focus of this position. The successful candidate will teach 10 to 15 hours of courses quarterly (2 classes with lab, or 3 non-lab courses per quarter), with adjustment to the teaching load based on time spent in course design and development, participation in research, and management of research. The faculty member is expected to support students in completing the B.S. in Native Environmental Science degree program and is responsible for course preparation, curriculum design, and assessment of course and program outcomes.
- Academic advising and mentoring. Student academic advising and mentoring is another central focus of the position. The faculty member is expected to meet regularly with and provide academic advising to students as well as serve on senior capstone committees, for both the Environmental Science Option (ESO) and Interdisciplinary Concentration Option (ICO) of the B.S. in Native Environmental Science (BSNES) degree.
- Scholarship and research. BSNES faculty members are expected to support student-centered research through capstone projects. Full-time faculty members will support student research through advising, mentoring, and committee work. All research should be framed within an Indigenous Research Methodology which supports the priorities of the tribes and communities that we serve at NWIC.
- Committee work and service is the fourth major component. The faculty member is responsible for contributing to the overall functioning of the college through participation on committees and teams.

SUPERVISORY RESPONSIBILITIES

May supervise student interns who are conducting research.

QUALIFICATIONS REQUIRED

Required Qualifications

- Ph.D. or MS degree in Environmental Chemistry or related discipline (in progress degrees considered).
- Advanced coursework in organic chemistry and ability to teach organic chemistry
- Strong teaching background in the sciences and interest in pedagogy
- Evidence of effective teaching in diverse classroom settings
- Familiarity with distance education technology (CANVAS, Webinars, Zoom, etc.)
- Ability and willingness to teach a variety of courses
- Ability to communicate effectively both orally and in writing
- Strong interpersonal skills
- Research experience
- Experience working in diverse settings, including Indigenous communities

Preferred Qualifications

- PhD in Environmental Chemistry or related discipline
- Experience teaching college courses in environmental chemistry or biology or related disciplines
- Experience teaching at a Tribal college or knowledge of using Indigenous, and local materials in teaching Chemistry or Biology
- Experience working with Tribal organizations on environmental issues
- Experience leading independent research

- Experience in developing courses
- Experience implementing and/or administering research projects and facilities or
- Any combination of the above that the initial screening committee deems appropriate.

APPLICATION PROCESS

Interested individuals should submit the following application materials directly to the NWIC Human Resources Office only.

1. Cover letter addressing how you meet the position qualifications
2. NWIC Application
3. NWIC Equal Employment Opportunity (EEO) form
4. Current and complete professional resume
5. Copies of college transcripts (*can submit unofficial copies at time of application*)
6. Three letters of recommendation from persons, who are not members of your immediate family, who have firsthand knowledge of your qualifications for the position
7. If applicable to the position, provide copies of certificates/licenses/credentials

The job announcement and application forms are available online at www.nwic.edu/about-nwic/employment or may be requested from and submitted directly to:

Human Resources
Northwest Indian College
2522 Kwina Road
Bellingham, WA 98226-9278
Telephone/Fax: 360.392.4230
Email: employment@nwic.edu

Other information: Applicants can contact or direct questions to the Search Committee Chair, Emma S. Norman at enorman@nwic.edu or by phone 360-392-4309.