

Assistant Professor

Posting #FASTAT01-25

Department of Mathematics and Statistics Faculty of Science and Engineering Full-Time, Term

The University of Northern British Columbia (UNBC) invites applications for a one-year term position in the Department of Mathematics and Statistics at the rank of Assistant Professor, with a proposed starting date of **July 1, 2025**. As an institution committed to the fostering of an inclusive and transformative learning environment, UNBC values high quality and growth in both teaching and scholarship.

The successful candidate will be responsible for teaching 5-6 Statistics courses from introductory to 4th year level, including:

1. Introductory Statistics courses for Engineering students
2. Various standard 3rd and 4th year Statistics courses

Qualifications

- PhD in Statistics or Applied Statistics (completed or near completion)
- Demonstrated excellence in teaching Statistics at the university level, particularly to non-Statistics majors, and engineering students
- Strong commitment to undergraduate education and student success
- Ability to teach a variety of applied statistics courses, from introductory to advanced levels
- Experience in or willingness to adopt innovative teaching methods
- Research interests that complement the department's existing strengths

The ideal candidate will have experience teaching Statistics to diverse student populations, including Engineering students, and be able to effectively communicate complex statistical concepts to students with varying mathematical backgrounds.

Responsibilities

- Teach 5 to 6 undergraduate statistics courses, primarily for Engineering and other applied disciplines
- Participate in departmental activities and committees
- Engage in scholarly activities and research
- Contribute to the university's commitment to reconciliation and respect for Indigenous peoples

Our Commitment to Diversity and Employment Equity

The University of Northern British Columbia is fully committed to creating and maintaining an equitable, diverse, and inclusive environment that is accessible to all. We are devoted to ensuring a welcoming, safe, and inclusive campus free from harassment, bullying, and discrimination. This commitment is woven into our motto and mission. In the Dakelh language, UNBC's motto 'En Cha Huná translates to "he/she/they also live" and means respect for all living things. Through the respect for all living things, we are able to grow and learn better together, each bringing our own unique individual differences and contributions to inspire leaders for tomorrow by influencing the world today.

Employment equity requires that we remove barriers and overcome both direct and indirect discrimination. In this way, the pool of excellent candidates increases substantially. We encourage applications from members of groups that have been marginalized on any grounds enumerated under the B.C. Human Rights



Code, including sex, sexual orientation, gender identity or expression, racialization, disability, political belief, religion, marital or family status, age, and/or status as a First Nation, Metis, Inuit, or Indigenous person.

About the University and its Community

Since its founding in 1990, the University of Northern British Columbia (UNBC) has emerged as one of Canada's best small research-intensive universities, with a passion for teaching, discovery, people, and the North. UNBC's excellence is derived from community-inspired research, hands-on learning, and alumni who are leading change around the world.

Since time immemorial, Indigenous peoples have walked gently on the diverse traditional territories where the University of Northern British Columbia community is grateful to live, work, learn, and play. We are committed to building and nurturing relationships with Indigenous peoples, we acknowledge their traditional lands, and we thank them for their hospitality. UNBC's largest campus in Prince George is located on the traditional unceded territory of the Lheidli T'enneh, in the spectacular landscape near the geographic centre of beautiful British Columbia.

UNBC's three regional campuses are located in Quesnel, Fort St. John, and Terrace. The South-Central campus in Quesnel is situated on the traditional territory of the Lhtako Dené (Red Bluff Band), Nazko, Lhoosk'uz Dené Nation (Kluskus Band), and Esdilagh First Nations (formerly Alexandria Band). Lhtako, Nazko, and Lhoosk'uz are Dakelh First Nations, and Esdilagh is a member of the Tsilhqot'in Nation. The Peace River-Liard campus in Fort St. John is situated on the traditional territory of the Doig River, Blueberry River and Halfway River First Nations. They are the Dunne-Za people. The Northwest campus in Terrace is situated on traditional Ts'msyen (Tsimshian) territory of the Kitsumkalum and Kitselas First Nations. It includes a satellite campus in the coastal community of Prince Rupert.

UNBC consistently ranks in the top three in its category in the annual Maclean's university rankings. UNBC also recently placed among the top five per cent of higher education institutions worldwide by the Times Higher Education World University Rankings.

With a diverse student population, the University is friendly, inclusive, and supportive. Prince George is a city of ~74,000 people with impressive cultural, educational, and recreational amenities. For more information about living and working in Prince George, please refer to <http://www.unbc.ca/experience> and <https://moveupprincegeorge.ca>. Make your mark with this leading post-secondary institution.

Salary

The salary for this position will be determined with consideration of the successful candidate's relevant qualifications and experience as per the UNBC Faculty Association Collective Agreement. The annual salary range for this position is expected to be from \$85,473 to \$123,948. Please refer to the link below to the Collective Agreement for more compensation information:

<https://www.unbc.ca/sites/default/files/sections/human-resources/facultyassociationcollectiveagreementjuly12023-june302025-revised.pdf>

To Apply

Applicants should forward the following documents to FacultyRecruitment@unbc.ca or mail to Office of the Provost quoting the posting number (#FASTAT01-25):



- cover letter indicating potential contributions to the Program;
- curriculum vitae;
- a brief statement of teaching approaches and research program;
- the names and addresses of three references (including telephone and email information); and
- the Statement of Eligibility to Work in Canada form, which can be found here: <https://www2.unbc.ca/sites/default/files/sections/human-resources/statementofemploymenteligibilityjan0520221.pdf>.

Voluntary Form:

- the Self-Identification form, which can be found here: <https://www.unbc.ca/sites/default/files/sections/human-resources/unbcself-idreviseddec2022-fillable.pdf>

Persons with disabilities, who anticipate needing accommodation for any part of the application and hiring process, may contact UNBC Health & Wellbeing at employee wellbeing@unbc.ca. Any personal information provided will be maintained in confidence.

Mail Submissions: Office of the Provost, University of Northern British Columbia
3333 University Way, Prince George, B.C., V2N 4Z9

Email Submissions: FacultyRecruitment@unbc.ca

Inquiries: Dr. Todd Whitcombe, Acting Chair – Department of Mathematics and Statistics
Todd.Whitcombe@unbc.ca
250-960-6678

All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. We thank all applicants for their interest in UNBC. However, only those applicants selected for further consideration will be contacted.

Applications received on or before April 15, 2025, will receive full consideration; however, applications will be accepted until the position is filled.

