

## Job posting

**Positions:** Instructors, Population Health Data Analysis, PROFESSIONAL SPECIALIZATION CERTIFICATE (PSC) program

**Posting Date:** November 17, 2020

**Closing Date:** Posting will remain open until the pool is filled

**Format:** Online

**Pay Rate:** \$6250 plus 4% vacation pay

Continuing education has been an integral part of the University of Victoria since its inception in 1963. Today, the Division of Continuing Studies (DCS) provides adult and continuing education programming in co-operation with UVic faculties and community partners. We offer a comprehensive portfolio of programs in a range of academic disciplines, using diploma, certificate, degree and other programming models to serve adult, part-time, international and geographically dispersed students.

### Positions summary:

The Division of Continuing Studies is interested in developing long-term relationships with superior instructors who have high professional standards, excellent communication skills, enthusiasm and a commitment to creating learning experiences immersed in adult education principles.

We are seeking professionals with a keen interest in sharing their knowledge and experience in the field of Population Health Data Analysis. Successful candidates will be familiar with population health data analysis, epidemiological study design and related subject areas. Ideal candidates will have a Ph.D. in the field of epidemiology or Population and Public Health with related research experience in public health. Experience in applying spatial statistics to epidemiological studies as well as proficiency in the use of SAS and R programming and administrative health data will be considered an asset.

We are especially interested in candidates who can also demonstrate strong skills in the application of longitudinal analysis and multi-level modelling techniques in health research, applied use of administrative data using SAS and Mplus programming and a strong commitment to excellence in teaching and team work.

### General Requirements:

- Masters Degree in health services research, epidemiology or a quantitative social science discipline
- Research experience in the fields of population health, health services research, epidemiology or a related area.
- Skill in developing research questions and conducting research, ideally with some background in the creative use of administrative data.
- Technical knowledge and experience with large administrative data sets and data management expertise using SAS

- Excellent interpersonal, communication, and facilitation skills.
- Proficiency in R programming, and Mplus considered assets.
- Teaching experience; knowledge/skill in distance education considered an asset.

**Note: Priority will be given to those applicants that reside in Canada as some PHDA courses are not accessible outside of the country.**

We are seeking instructors for the following courses:

[Working with Administrative Data](#)

[Epidemiological Statistics](#)

[Population Health and Geographic Information Systems \(GIS\)](#)

[Spatial Epidemiology and Outbreak Detection](#)

[Longitudinal Analysis and Multi-level Modelling of Population Health Data](#)

[Health Services Program Monitoring and Evaluation](#)

For further information about the **Professional Specialization Certificate in Population Health Data Analysis**, please visit [continuingstudies.uvic.ca/phda](http://continuingstudies.uvic.ca/phda)

The PHDA fully online, non-credit courses are offered as a partnership between [Population Data BC](#), the University of Victoria, Division of Continuing Studies and the Department of Geography.

### **How to apply:**

Please submit a cover letter and current resume (in pdf format), indicating your area of expertise within the six abovementioned courses to:

Ash Moosavi, Program Coordinator

Division of Continuing Studies University of Victoria

[phdacoord@uvic.ca](mailto:phdacoord@uvic.ca)

### **Equity statement:**

*The University of Victoria is an equity employer and encourages applications from women, persons with disabilities, members of visible minorities, Aboriginal Peoples, people of all sexual orientations and genders, and others who may contribute to the further diversification of the University. All qualified candidates are encouraged to apply; however, in accordance with Canadian Immigration requirements, Canadians and permanent residents will be given priority.*