

ONLINE INSTRUCTOR
Professional Specialization Certificate in Population Health Data Analysis

The Division of Continuing Studies at the University of Victoria invites applications for an Instructor in our Population Health Data Analysis program. This program is offered exclusively online.

Currently, we are seeking an Instructor for PHDA 05, *Longitudinal Analysis and Multi-level Modelling of Population Health Data*, to be offered in May 2019 in a fully online format. This course has already been developed. Review and minor changes of curriculum will be required prior to the course offering. This position requires extensive working knowledge of longitudinal analysis and multi-level modeling (including growth curve modeling, multivariate and multi-population models with different outcomes, dealing with missing data and errors in measurement and measurement misclassification). The successful candidate will be familiar with multivariate study design and analysis methods.

The ideal candidate will have a Ph.D. in the field of epidemiology, population and public health, or a quantitative social science discipline with strong methodological expertise and related research experience in applied longitudinal studies.

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

Requirements

Applicants must have:

- a Masters Degree in Epidemiology, population or public health, or a quantitative social science discipline research and/or work experience in the fields of longitudinal data analysis and population and/or public health
- technical knowledge and experience using SAS and Mplus
- teaching experience; experience in online education considered an asset
- excellent communication skills and proven ability to work within a team environment

Please submit a résumé with a letter of intent and references by Monday, May 28, 2018 to:

Maxine Reitsma, Program Coordinator
Division of Continuing Studies
University of Victoria

phda@uvic.ca

For further information about the PHDA program, please visit:

continuingstudies.uvic.ca/phda

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.

This program is offered in partnership with [Population Data BC](#) and the University of Victoria [Department of Geography](#)

