

The Division of Continuing Studies at the University of Victoria invites applications for instructors in our **Professional Specialization Certificate in Population Health Data Analysis**. This program is offered exclusively ONLINE using the learning management system MOODLE.

Currently, we are seeking an Instructor for PHDA05, *Longitudinal Analysis and Multi-level Modelling of Population Health Data*. 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:

- Ph.D. in the field of epidemiology, Population and Public Health, or a quantitative social science discipline with research experience in longitudinal analysis and multi-level modeling. Experience applying multi-level modelling techniques to epidemiological studies, proficiency in SAS and Mplus programming and applied use of administrative health data will be considered an asset.
- 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 teaching online
- excellent communication skills and proven ability to work within a team environment
- Ability to work within an existing course structure and provide curriculum updates as required

Please submit a résumé with a letter of intent and references by August 25, 2018 to:

Nancy Aubut, Senior Program Coordinator
Science and Technology Programming
Division of Continuing Studies
University of Victoria
Email: naubut@uvic

Note:

The PHDA program team is actively expanding our pool of qualified instructors. If you have the knowledge, passion and applied analytic skills to teach one of our PHDA courses we'd love to hear from you! Although we only have an active posting for our PHDA 05 course, we'd welcome your letter of interest so we can keep you in the loop for future teaching opportunities.

For further information about the PHDA program, please visit:

<http://www.uvcs.uvic.ca/population/>

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:

