Position: Sessional Lecturer for SPPH 565 (Ergonomics)
FTE: 0.20

Background: The Master of Science (MSc) in Occupational and Environmental Hygiene (OEH) is a long-standing degree program in the School of Population and Public Health (SPPH) at the University of British Columbia. MSc OEH students participate in required/core and recommended elective courses, and can pursue a thesis or project option, as part of their degree requirements. SPPH 565 (Ergonomics) is a recommended elective course in the MSC OEH program and is intended to provide knowledge about human capabilities and limitations in the design of workplaces, work methods and jobs for optimal safety, efficiency, productivity and comfort.

Duration of Appointment: September 1 to December 31, 2019. Term of the appointment includes all end-of-course work such as grading of final assignments, any deferred or supplemental examinations that might be required, or re-reads that students are entitled to receive.

Timing: 13-week course starting the week of September 3, 2019; three in-classroom hours per week, plus approximately three non-class hours per week for student appointments/guidance, marking, and class preparation.

Specific Tasks:

Responsible for all course content and its delivery. This course applies knowledge about human capabilities to the design of work, including human factors in workspace design, work methods and work organization. Topics include systems design and task analysis, muscle use and anthropometry, workspace design, activity-related soft tissue disorders including upper-limb musculoskeletal injuries and back injuries, shift-work, organizational and psychosocial aspects of work, skilled work and mental activity, psychosocial and organizational aspects of work and ergonomics regulations and standards. Site visits, that provide real-world examples of course content, are strongly encouraged.

Responsible for the design and implementation of student evaluations through course assignments, including grading with student feedback in a timely manner (two-weeks from due date).
Responsible for the administration of the course through UBC teaching and learning platforms (e.g., UBC Connect, UBC Faculty Service Centre).

NB: There is no Teaching Assistant (TA) for SPPH 565.

Stipend: $6,000 to $10,000, depending on the instructor’s experience and length of service.

Qualifications: Certified professional ergonomist with a minimum of three years teaching experience preferred. Graduate-level training in a relevant health discipline and experience in applied research, consulting and education in ergonomics considered an asset. Successful applicant must be eligible to hold a faculty appointment at UBC.

Applications: Submit a letter of intent and a curriculum vitae by 5 pm on May 15, 2019 to:

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