The Faculty of Health Sciences requires a Sessional Instructor to teach the following course during the Spring Term 2018. The duration of employment will be January 1 - April 29, 2018 inclusive.

*NOTE: Course location codes: BBY=Burnaby, HC=Harbour Centre, SUR=Surrey, DIST=Distance Ed

<table>
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<tr>
<th>COURSE # &amp; CAMPUS*</th>
<th>COURSE TITLE</th>
<th>LECTURE/SEMINAR TIME/LOCATION</th>
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<tr>
<td>HSCI 403-3 (BBY)</td>
<td>Health and the Built Environment</td>
<td>Thurs. 2:30 - 5:20 pm</td>
<td>Oct. 26, 2017</td>
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Recommended Qualifications:
- Doctoral degree

Minimum Qualifications:
- Graduate degree in a related field with demonstrated expertise in the content areas covered by the course, as identified in the Calendar description and sample course outline
- Experience teaching university-level courses
- Evidence of teaching ability commensurate with the responsibility of teaching the assigned credit course and of carrying out the duties to the effective conduct of that course

Interested applicants should send, by the closing date shown above, one PDF document containing (1) a covering letter and (2) a CV. to:

Sessional Applications
c/o Dr. Stephen Smith, Associate Dean, Education
Faculty of Health Sciences, Simon Fraser University
Blusson Hall 11320, 8888 University Drive
Burnaby, BC V5A 1S6    Email: fhs_sessional@sfu.ca

The course Calendar description can be found here:  http://www.sfu.ca/students/calendar/2017/fall/courses/hsci.html.

A sample course outline is shown on the page following this ad.

Information is collected under the authority of the University Act (R.S.B.C. 1996, c.468, s27(4)(a), and the University’s policy of Collection of Personal Information, (I 10-05). The information is directly related to processing your application for a sessional instructor appointment and for offers of employment for successful applicants. If you have any questions about the collection and use of the information please contact the Executive Director, Human Resources, Simon Fraser University, Burnaby, BC V5A 1S6, telephone 778-782-3237.

Salary and conditions are determined by the TSSU Collective Bargaining Agreement.

Simon Fraser University is committed to the principle of equity in employment. In accordance with Canadian Immigration requirements, this advertisement is directed to Canadian citizens and permanent residents of Canada.

Course offerings are subject to budgetary approval and enrolment figures.
Sample course outline: HSCI 403-3

FACULTY OF HEALTH SCIENCES

HSCI 403-3  Health and the Built Environment

**PREREQUISITES**
60 units including HSCI 330

**CALENDAR DESCRIPTION**
Relationships between the physical environment in which people live and their health and well being. How the built environment affects physical activity, obesity, exposure to pathogens and toxins, health status, mental health, and risk of illness and injury. How urban form, physical infrastructure, and landscape and building design can promote health. Students with credit for HSCI 309 may not complete this course for credit.

**COURSE DETAILS**
This course will explore the interconnections between planning and public health, and equip students with skills and experiences to plan healthy communities. The planning and public health disciplines emerged together with the common goal of preventing infectious disease outbreaks. Since that time, the disciplines diverged; public health following a clinical model and planning focusing on urban design and physical form. However, as the intimate connections between the built environment and disease continue to surface, the planning and public health fields have begun to converge once again. This course is organized in 4 units: (1) planning and public health foundations; (2) natural and built environments; (3) vulnerable populations and health disparities; and (4) integration and health policy.

**COURSE-LEVEL EDUCATIONAL GOALS**

**LEARNING OBJECTIVES**
1. *Foundational Knowledge*. To understand public health and planning history, evolution and significant movements to the present, and historical and current theories on the relationship between the built environment and public health.
2. *Application*. To identify contemporary features of the built environment such as patterns of development, parks, public works projects, houses, and transportation systems that reflect past efforts to influence health, and use methods developed by architects, urban planners, public health professionals, and sociologists to address current health impacts of the built environment.
3. *Human Dimensions*. To learn about oneself and the context in which others operate to better integrate that understanding when evaluating differing built environments, socioeconomic positions, social and cultural backgrounds, and health status.
4. *Integration and Communication*. To develop skills to identify studies and engage communities, critique methods and findings, and apply lessons from planning and public health research to current and future problems. Integrate current evidence regarding the impacts of the built environment on health with information and perspectives from other courses and/or personal experiences.

**GRADING**
- Homework and in-class assignments 25%
- Communication assignment 20%
- Research overview and bibliography 25%
- Pecha Kucha/product and summary report 30%

**REQUIRED READING**