FACULTY OF HEALTH SCIENCES

COURSE SUPERVISORS AND TUTOR MARKERS REQUIRED FOR CODE COURSES – SUMMER 2018

The Faculty of Health Sciences requires a Course Supervisor and a Tutor Marker for the following Centre for Online and Distance Education (CODE) course during the Summer Term 2018.

The duration of employment will be May 1 to August 27, 2018 inclusive.

Course Supervisor Position:

<table>
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<tr>
<th>COURSE #</th>
<th>COURSE TITLE</th>
<th>CLOSING DATE</th>
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</thead>
<tbody>
<tr>
<td>HSCI 458-3</td>
<td>Prevention and Management of Cardiovascular Disease</td>
<td>January 29, 2018</td>
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</tbody>
</table>

Tutor Marker Position:

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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 C.V. to:

CODE 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

Course Calendar descriptions can be found here:  

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.
FACULTY OF HEALTH SCIENCES

HSCI 458-3 Prevention and Management of Cardiovascular Disease

PREREQUISITES:

BPK (or KIN) 305 or HSCI 321. HSCI 458 is identical to BPK 458 and students cannot receive credit for both courses. Students with credit for HSCI 471 or BPK 421 (Fall 2013) may not complete this course for further credit.

CALENDAR DESCRIPTION:

A multi-disciplinary approach to understanding the pathology, risk factors and treatments for the prevention and management of cardiovascular disease. Physical examination, as well as non-invasive cardiac imaging techniques will be discussed and demonstrated. Both theoretical and practical perspectives inform the course's approach to the principles of behavioural change (diet, physical exercise, and smoking cessation) and risk factor management. HSCI 458 is identical to BPK 458 and students cannot receive credit for both courses. Students with credit for HSCI 471 or BPK 421 (Fall 2013) may not complete this course for further credit.

COURSE-LEVEL EDUCATIONAL GOALS:

• To define the underlying pathophysiology of cardiovascular disease
• To assess the risk for future events in people with and without disease
• To explain the principles of appropriate preventative management in patients at risk or with disease
• To understand strategies for behavioural change.
• To recognize the importance of co-morbidities with respect to cardiovascular disease prevention

GRADING:

• Assignment 1  20%
• Assignment 2  20%
• Assignment 3  20%
• Take-Home Final Exam  40%

NOTES:

The instructor may make changes to the syllabus if necessary, within Faculty/University regulations.

The final exam will be an open book online exam, available over a 24-hour period that will cover content from the entire course.

REQUIRED READING:

Required Textbooks: None.
Readings available electronically. These can be found in the “Web Links” section on the course Canvas site (see canvas.sfu.ca).