



**Department of Curriculum and Pedagogy
Aug 5, 2022**

The Department of Curriculum and Pedagogy has a part-time Sessional Instructor appointment available for Winter Term 1. We are accepting applications for the following course with 2 sections in W1, 2022.

Review of Research Methods

EDCP 508 sections 61B and 61C (Lecture) on-line

Credits: 3 Graded

Location: Vancouver

Winter Term 1 2022 - (Nov 15th, 2022 to Dec 15th, 2022)

On-line delivery

This November (11.23-26.2022), Students enrolled in the Master of Education (Science Education) and Master of Education (Mathematics Education) program at UBC will participate in a prestigious, international event – The 7th International STEM in Education Conference – STEM 2022, with leading scholars from around the world (more than 25 countries!) presenting their research in Science, Technology, Engineering and Mathematics (STEM) education (<https://stem-2022.sydney.edu.au/>).

This course will allow graduate students who will be attending and participating in this conference to take advantage of this unique opportunity – meeting scholars conducting contemporary, cutting edge and emerging research in the areas of STEM education. Unlike other courses, this course examines the interplay of these areas in contemporary educational landscape in an authentic international scholarly context. The focus of this course, then, is to review contemporary research in STEM education. The EDCP508 course provides opportunities to examine STEM Education research first hand, with a particular emphasis on contemporary research and scholars presenting at STEM 2021. It is expected the assignments will support students' understandings of current research findings and methods in STEM education, and the ways in which scholars communicate their research and engage with contemporary issues in the field.

Equity and diversity are essential to academic excellence. An open and diverse community fosters the inclusion of voices that have been underrepresented or discouraged. We encourage applications from members of groups that have been marginalized on any grounds enumerated under the B.C. Human Rights Code, including sex, sexual orientation, gender identity or expression, racialization, disability, political belief, religion, marital or family status, age, and/or status as a First Nation, Metis, Inuit, or Indigenous person.

All applicants must hold a PhD in Science or Mathematics Education; have a track-record of professional practice in science education; have extensive list of publications in STEM education; have experience organizing and presenting at international STEM education conferences, as well as have extensive experience teaching graduate-level courses in mathematics and science education in Canada and/or internationally with the focus on teacher education. Membership of the International STEM in Education

Network, as well as proof of influence in the area of STEM education and STEM teacher education in Canada is desirable. All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority.

Letters of application along with a current resume or CV are submitted to

Dr. Sandra Scott
University of British Columbia
Faculty of Education
Department of Curriculum and Pedagogy
2125 Main Mall
Vancouver, BC V6T 1Z4

or by email at
sandra.scott@ubc.ca

Deadline is August 31, 2022.

Due to the number of applications we receive, we are unable to confirm the receipt of submissions over the phone or through the mail, nor can we provide the status of applicants except to those who are selected for an interview.

Also, due to scheduling and workload changes and plans within the Department, deadlines for applications may change and new job postings may be uploaded. We will try to indicate these changes but it is the responsibility of potential applicants to check the website periodically for changes.