



**Department of Curriculum and Pedagogy
February 28, 2025**

The Department of Curriculum and Pedagogy has opportunity for a part-time Sessional Lecturer. We are accepting applications for the following course:

Mathematics Education: Teaching Children Mathematics

This graduate course focuses on students' mathematical thinking in various contexts, at various grade levels and ages, as reported in research articles, captured on video/audio, or gathered by participants in the course. In addition, the course focuses on strategies for documenting, listening, and responding to and supporting students' mathematical learning as we consider the connection between theory and practice. Questions to be addressed include: What is the nature of students' mathematical thinking? How do they share their understandings (verbally, in writing, with materials, or visually)? How do parents, teachers, and contexts mediate students' mathematics learning?

EDCP 552 96Q (Seminar)

Location: online

Summer Term 1 (June 9, 2025 to July 25, 2025)

Mode of Delivery: online

Requires In-Person Attendance: No

Applicants must have a recognized doctoral degree with relevant teaching and academic expertise for this graduate course. Applicants need to have:

- experience in the K–12 and post-secondary education systems with particular concentrated experience in teaching mathematics or mathematics education in a variety of contexts (e.g., outdoors, school gardens, informal settings, digital, family, outreach).
- expertise and current knowledge of general mathematics education research, learning theories, curriculum development, and mathematics pedagogies and assessment.
- experience including climate change/emergency education in a graduate level course curriculum is an asset.

Duties include teaching online, holding regular Zoom meetings with students individually and collectively as needed, supporting students to prepare assignments, providing feedback on students' projects and progress, and planning with the EDCP co-ordinator of the Math Education online M.Ed cohort *Connecting, Math Community and Culture*.

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

or by email at
penney.clark@ubc.ca

Deadline is March 12, 2025 or until filled.

Due to the number of applications we receive, we are unable to confirm receipt of submissions over the phone or through email, 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.