

OFFICIAL UNDERGRADUATE COURSE OUTLINE FORM

Note: The University reserves the right to amend course outlines as needed without notice.

Course Code and Number: EDUC 446		Number of Credits: 1 Course credit policy (105)													
Course Full Title: The Role of Technology in Teaching Course Short Title: Technology in Teaching															
Faculty: Faculty of Education, Community, and Human Development		Department: Teacher Education													
Calendar Description: Explores the concept of technology as a tool for teaching, learning, communication, content creation, and collaboration. Candidates critically examine and explore various digital tools for use in the K-12 setting. Provides practical, hands-on experience coupled with opportunities to discuss issues surrounding the use of technology, including those related to equity, diversity, inclusion, and decolonization.															
Prerequisites (or NONE):		Admission to the Bachelor of Education.													
Corequisites (if applicable, or NONE):															
Pre/corequisites (if applicable, or NONE):															
Antirequisite Courses <i>(Cannot be taken for additional credit.)</i> Former course code/number: Cross-listed with: Equivalent course(s): <i>(If offered in the previous five years, antirequisite course(s) will be included in the calendar description as a note that students with credit for the antirequisite course(s) cannot take this course for further credit.)</i>		Course Details Special Topics course: No <i>(If yes, the course will be offered under different letter designations representing different topics.)</i> Directed Study course: No <i>(See policy 207 for more information.)</i> Grading System: Credit/No Credit Delivery Mode: May be offered in multiple delivery modes Expected frequency: Annually Maximum enrolment (for information only): 32													
Typical Structure of Instructional Hours <table border="1"> <tr> <td>Lecture/seminar</td> <td>5</td> </tr> <tr> <td>Tutorials/workshops</td> <td>5</td> </tr> <tr> <td>Supervised laboratory hours (computer lab)</td> <td>5</td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td>Total hours</td> <td>15</td> </tr> </table>		Lecture/seminar	5	Tutorials/workshops	5	Supervised laboratory hours (computer lab)	5					Total hours	15	Prior Learning Assessment and Recognition (PLAR) PLAR cannot be awarded for this course because: Connected to practicum	
Lecture/seminar	5														
Tutorials/workshops	5														
Supervised laboratory hours (computer lab)	5														
Total hours	15														
Scheduled Laboratory Hours Labs to be scheduled independent of lecture hours: <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes		Transfer Credit <i>(See bctransferguide.ca.)</i> Transfer credit already exists: Yes Submit outline for (re)articulation: No <i>(If yes, fill in transfer credit form.)</i>													
Department approval		Date of meeting: December 8, 2021													
Faculty Council approval		Date of meeting: May 6, 2022													
Undergraduate Education Committee (UEC) approval		Date of meeting: June 17, 2022													

Learning Outcomes *(These should contribute to students' ability to meet program outcomes and thus Institutional Learning Outcomes.)*

Upon successful completion of this course, candidates will be able to:

- Identify the major social, cultural, and instructional issues involving the use of technology as a tool for teaching and learning in K-12 teaching.
- Use technology in an innovative and ethical manner.
- Apply knowledge of FIPPA (Freedom of Information and Protection of Privacy Act) as it relates to students in B.C. schools.
- Develop criteria for the assessment of digital tools in an educational setting.
- evaluate a range of digital tools in relation to equity, diversity, inclusion, and/or decolonization.
- Develop strategies for the appropriate integration of digital tools that support core and curricular competencies and assessment in K-12 classrooms in face-to-face, blended, or virtual environments.

Recommended Evaluation Methods and Weighting *(Evaluation should align to learning outcomes.)*

Assignments:	100%	%	%
	%	%	%

Details:

This is a 1 credit (15 hr) course, with two assignments: presentation (50%) and reflection (50%)

NOTE: The following sections may vary by instructor. Please see course syllabus available from the instructor.

Texts and Resource Materials *(Include online resources and Indigenous knowledge sources. [Open Educational Resources](#) (OER) should be included whenever possible. If more space is required, use the [Supplemental Texts and Resource Materials form](#).)*

Type	Author or description	Title and publication/access details	Year
1. Textbook	Naylor	21 st Century learning: Widening the frame of focus and debate	2011
2. Textbook	Ryan & Cooper	Those who can, teach	2010
3.			
4.			
5.			

Required Additional Supplies and Materials *(Software, hardware, tools, specialized clothing, etc.)*

Computer lab access

Course Content and Topics

- Major social, cultural, and instructional issues involving the use technology as a tool for teaching and learning in a K-12 teaching
- Exploration and evaluation of a range of digital tools in relation to equity, diversity, inclusion, and/or decolonization
- Development of strategies for the appropriate integration of digital tools that support core and curricular competencies and assessment in K to 12 classrooms in face-to-face, blended, or virtual environments.