



## LEARNING OUTCOMES:

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

- Recognize a social-constructivist curriculum and explain how it supports children's science, mathematical and social knowledge.
- Outline the steps in scientific inquiry.
- Recognize scientific knowledge, mathematical knowledge and social knowledge in early childhood programs.
- Plan, implement and evaluate science based early childhood curriculum.
- Plan, implement and evaluate mathematical based early childhood curriculum.
- Plan, implement and evaluate social based early childhood curriculum

## TRANSFERABILITY:

Please consult the Alberta Transfer Guide for more information. You may check to ensure the transferability of this course at the Alberta Transfer Guide main page

<http://www.transferalberta.alberta.ca>.

Grade of D or D+ may not be acceptable for transfer to other post-secondary institutions. **Students are cautioned that it is their responsibility to contact the receiving institutions to ensure transferability**

## EVALUATIONS:

<b>Learning Activities</b>	40%
<b>Assignments</b>	60%

Assignment details and specific instructions will be provided on MyClass.

Assignments must be submitted in the dropbox on MyClass by the date and time indicated. **ALL** assignments **MUST** be completed and turned in to pass the course.

Unless arrangements have been made with the instructor prior to the due date, late assignments will be docked **10%** per day. If the assignment is not received within 5 days of the due date, a grade of 0 will be given.

## GRADING CRITERIA:

Northwestern Polytechnic uses the **ALPHA** grading system as described in the table below:

Alpha Grade	4-point Equivalent	Percentage Guidelines	Alpha Grade	4-point Equivalent	Percentage Guidelines
A+	4.0	95-100	C+	2.3	67-69
A	4.0	85-94	C	2.0	63-66
A-	3.7	80-84	C-	1.7	60-62
B+	3.3	77-79	D+	1.3	55-59
B	3.0	73-76	D	1.0	50-54
B-	2.7	70-72	F	0.0	00-49

Please note that most universities will not accept your course for transfer credit **IF** your grade is **less than C-**.

## COURSE SCHEDULE/TENTATIVE TIMELINE:

There are due dates for unit written work completion listed throughout the course notes in each Unit – this will help students stay on track to a successful completion of the course.

**Course Start Date: January 6, 2025 - Course End Date: April 11, 2025**

Unit and Dates	Learning Activities Due Date	Assignment Due Date
Unit 1	January 17	January 24
Unit 2	February 7	February 14
Unit 3	March 7	March 14
Unit 4	March 28	April 11

## STUDENT RESPONSIBILITIES:

Northwestern Polytechnic expects students' conduct to be in accordance with basic rights and responsibilities. Please refer to the NWP calendar regarding rights and responsibilities.

## STATEMENT ON ACADEMIC MISCONDUCT:

Academic Misconduct will not be tolerated. For a more precise definition of academic misconduct and its consequences, refer to the Student Rights and Responsibilities policy available at <https://www.nwpolytech.ca/about/administration/policies/index.html>.

\*\*Note: all Academic and Administrative policies are available on the same page.

## ADDITIONAL INFORMATION:

It is the right of the student and of the instructor to a favorable learning/teaching environment. It is the responsibility of the student and the instructor to engage in appropriate adult behaviors that positively support learning. This includes treating others with dignity and respect and following the expectations outlined below.

### Assignments

- Hand in assignments via MyClass by the date indicated. ALL assignments will be typed, double-spaced (or follow the provided template) and will include a cover page with your name, course number and assignment name.

### AI & Turnitin

- Completing discussion posts, learning activities and assignments is a critical part of learning and essential to the development of your professional practice as an educator. Therefore, in this course, all learners will pledge to use AI tools in ethical and appropriate ways.
  - For example, it **would not be** ethical or appropriate to use Generative Artificial Intelligence applications such as ChatGPT to write a draft of a learning activity or assignment and submit it as your own work.
  - In comparison, it **would be** ethical and appropriate for you to use AI tools such as Spell Check or Grammarly to identify spelling and grammar errors in your own work so you can correct them before submission.
  - The use of Generative Artificial Applications such as ChatGPT without proper citation will be considered plagiarism and treated as such using Northwestern Polytechnic's Academic Misconduct Procedures. Assignments found to have been created using AI/bots **will not be graded and no resubmissions will be accepted**. Additional penalties may also be applied to your participation grade.
  - If you require additional clarity on the use of AI in this course, please reach out to your instructor.
- Students may be required to submit their course work to Turnitin, a third-party service provider engaged by BVC. Turnitin identifies plagiarism by checking databases of electronic books and articles, archived webpages, and previously submitted student papers. Students acknowledge that any course work or essays submitted to Turnitin will be included as source documents in the Turnitin.com reference database, where it will be used solely to detect plagiarism. The terms that apply to a student's use of Turnitin are described on Turnitin.com.

## Extensions

- Students must contact the instructor directly regarding extensions. I grant extensions for the following reasons: technological failure (may be used only once), sick children/family crisis, illness or injury of student, alien abduction (documentation required). Extensions are not open-ended; rather, we will agree on a new deadline, after which late penalties apply. Extensions are not given because of workload. Due dates across classes tend to come in clusters. Plan ahead and be prepared to deal with the schedule. Extensions will not be granted the same day an assignment is due.

## Additional Information

- Names/Pronouns: At the start of the course, my list of students' names is based on the register. If you would prefer to be called something else, please let me know, and I will adjust my list accordingly, and use your preferred name from that point on. You should feel free to use your preferred given name on all essays and submitted assignments. (If your preferred surname varies from the name under which you are registered, I may need occasional reminders.) If you want to tell me your pronouns, you should feel free to do so. I will respect your pronouns. All students are expected to respect their classmates' preferred names and pronouns.
- Communication: Please keep communication lines open. Ask questions, email me, seek me out and let me know if you are struggling with class content or deadlines. I am more than willing to help you in your learning so you can soak up all that there is to learn. However, I cannot help you if I do not know you need help. Communication is key!
- Crisis Management: I'm not a monster, but I'm not psychic, either. If something goes wrong in your life, I won't automatically know. If you let me know, I will work with you to help you keep up/catch up in the course. You are human and crises happen to us all. I will happily work with you to ensure they don't derail your academic career.
- Grades: How you do on assignments and in class has no bearing on how I view you as a person. Although marking can often be subjective, I do my utmost to grade the quality of the work based on the rubrics that are included for each assignment. You are separate from your work, and we are entitled to bad days. Please understand that I am more interested in your learning/growth than your grades, as you should be too.

## USING PROCTORU:

This course uses ProctorU Live for online exams. To utilize this service, you are required to complete the following steps:

- Create a ProctorU account by clicking the ProctorU link in the course.
- Download and install the Guardian Web Browser, Google Chrome, and the ProctorU extension.
- Schedule each exam at least 3 days (72 hours) in advance. If you miss this deadline, you cannot take the exam.
- Pay for the proctoring service. The fees are exclusively your responsibility and in no event shall be the responsibility of Northwestern Polytechnic.

For more detailed instructions [click here](#), and for video instructions [click here](#).

Before each exam, you must complete a room scan with your web camera, during which you will show your surroundings to a live proctor.

The invigilator will ask to view (but not collect or store) your student identification to verify your identity and will remotely access your computer to unlock the exam. When monitoring your actions via video streaming, the invigilator may possibly record your actions if they suspect academic integrity behavioural issues. You will be verbally notified if/when recording begins.

The collection of and access to the personal information listed above is permitted under subsection 33(c) of the *Freedom of Information and Protection of Privacy Act*, RSA 2000, c F-25, which states, “No personal information may be collected by or for a public body unless that information relates directly to and is necessary for an operating program or activity of the public body.” In addition, subsection 39(4) states, “A public body may use personal information only to the extent necessary to enable the public body to carry out its purpose in a reasonable manner.”

Records Retention: Any video records of you created by ProctorU will be kept by ProctorU for a maximum of 7 days in order to make a decision about any possible academic integrity infraction, after which time it shall be permanently deleted. All other personal information collected and stored by ProctorU within your profile account will be permanently deleted if the account has not been used after one year.

### **Consent to Store Personal Information Outside Canada**

ProctorU is an American company. An agreement is in place between ProctorU and Northwestern Polytechnic by which ProctorU will take reasonable steps to protect your personal information from unauthorized access and disclosure. Information about how ProctorU protects your privacy can be found in their [Privacy Policy](#).

By using the ProctorU service via Northwestern Polytechnic, you consent to the storage of and access to your personal information outside of Canada.

This consent is in effect from the day you register with ProctorU and expires one year after completion of your exam.

Additional privacy and liability information regarding the use of ProctorU is available on the NWP website.