AI for Education – Course Outline

Intended Audience:

- Teachers, classroom support staff, and education leadership teams

Session Length:

- Full day: 9:00am-3:30pm

Participant Threshold:

- Requires a minimum of 10 participants to proceed

Course Description:

This comprehensive introductory session is designed for learners working in the field of education who consider themselves "beginners" when it comes to the field of artificial intelligence (AI) and how it may apply to their professional practice. Participants will dive deeper into this topic to explore how AI works, its potential applications in classrooms, ethical considerations, and the latest trends shaping education locally and globally. By the end of this session, participants will make informed decisions surrounding the responsible integration of AI into their teaching, learning, and/or professional operations.

Sessions Outcomes:

At the end of this introductory session, participants will be able to:

- Explain basic AI concepts: what AI is, how it works, general capabilities and limitations
- Identify practical applications for AI within the context of the field of education: professional support, instruction, assessment, differentiation
- Recognize ethical considerations of AI use and speak to alignment with local policy/procedure/practices: bias, data privacy, equity, intellectual property, academic/professional integrity, environmental impacts
- Analyze AI trends within the context of the field of education: global shifts and the Manitoba context
- Evaluate AI tools critically and make role-specific tool selections for professionals and learners
- Envision and design AI implementation plans for individual settings

*A condensed overview of this session is available, Intro to AI, which runs virtually in a 2-hour block

Did You Know?
MERLIN can customize training events for your individual needs! Reach out to us to share more about the training needs of your IT, teaching, administration, or support staff.