

Introduction to Technology



Standards:

This course aligns to the INTASC Standards including Learner Development, Learning Environments, Content Knowledge, Application of Content, Assessment, Planning for Instruction and Instructional Strategies.

It also aligns to the McRel Teacher Evaluation Standards including Teacher Leadership, Teachers Know Content, Teachers Facilitate Learning and Teachers Analyze and Reflect.

This course introduces and examines technology for educators teaching in a variety of contexts, including in-person, online, and hybrid.

You will develop a better understanding of how to use technology tools and resources to increase engagement in learning and enhance your instructional practices. Tutorials and tips demonstrate applications and guide teachers in improving tech skills and gaining confidence in use.



Certificate of
Completion



100% Online



Quiz

Introduction to Technology

Course Outline

LESSON 1: Technology Basics

- Computer basics
- Email
- Benefits and harmful effects of technology
- Devices and gadgets for the classroom

LESSON 2: Platforms and Providers

- Spreadsheets and Word processing
- Presentation software
- Organization using cloud-based storage applications

LESSON 3: Interactive Technology

- Digital scavenger hunts
- Interactive quizzes and activities
- Design tools

LESSON 4: Types and Models of Learning

- Flipped and hybrid classrooms
- Learning Management Systems (LMS)
- Webinars and video conferencing tools



5 Hours
of Learning



Convenient Access:
Start Right Away



Resources & Tools for
Professional Learning Plans