Digital Learning Strategies

Standards:

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

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

Today's educators have to be prepared to teach in a variety of dynamic contexts, including in-person and online.

This course will help teachers gain confidence in using a range of digital tools to present information, engage with students, and assess performance using technology. Teachers will learn skills that help them teach online, including understanding learning management systems, virtual field trips, and other classroom engagement tools.

As teachers build these foundational digital skills, they become prepared to teach in a range of hybrid and online learning environment.

Certificate of Completion

100% Online

Quizzes

Digital Learning Strategies
Course Outline

Section A: How to Teach Online for the Classroom Teacher

LESSON 1: Introduction

- Online learning myths
- Research
- Online teaching myths
- Asynchronous and synchronous learning
- Blended learning
- LMS

LESSON 2: Delivering Content Online

- Google Classroom
- Email
- Blogs
- Social media platforms
- Webinars
- Collaborative whiteboard
- Videos

LESSON 3: Assessment through Collaboration and Engagement

- Engaging assessments and tools
- Collaborative assessments and tools

LESSON 4: Planning and Safety Considerations

- Tools for planning
- Planning template
- Safety considerations
- Grooming and predators
- Cyberbullying
- Boundaries
- Communicating with parents
- Agreements and contracts

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Section B: Virtual Field Trips

LESSON 1: Introduction to Virtual Field Trips

- Characteristics
- Opportunities
- Applicability

LESSON 2: Virtual Field Trip Resources

- Pre-designed virtual field trips
- Resources to design virtual field trips
- Maximizing learning

LESSON 3: Planning a Virtual Field Trip

- Considerations
- Types of virtual field trips

LESSON 4: Conducting a Virtual Field Trip

- Setting the stage and goal
- Student participation and post-virtual field trip follow-up
- Drawing connections and real-world implications
- Reporting and evaluating the virtual field trip

10 Hours
of Learning

Convenient Access:
Start Right Away

Resources & Tools for
Professional Learning Plans