Mobile Technology in the Classroom

Standards:

This course aligns to the INTASC Standards including Learner Development, Learning Differences, Learning Environments, Content Knowledge, Application of Content, 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.

Introducing mobile technology in the classroom is not a technological initiative, but rather an educational endeavor to help students learn. Teachers can integrate smartphones, tablets, iPads, Kindles and more into everyday classroom activities while achieving learning targets. Cell phones don't need to be a distraction!

In this course, teachers learn how to create technology-based lesson plans, activities, and assessments that incorporate mobile devices. Mobile technology enables collaboration and shared learning beyond traditional methods, helping students become stronger communicators. Teachers will also learn to consider challenges and create safe practices for student security and safety.

Certificate of Completion

100% Online

Quiz

Mobile Technology in the Classroom
Course Outline

LESSON 1: Learning with Mobile Devices

- Looking into the essential elements of mobile learning
- Considering the technological infrastructure requirements
- Understanding the SAMR model to mobile learning

LESSON 2: Mobile Learning Implementation Policies

- Creating policies for implementation of mobile learning
- Discussion of policies related to network accessibility, security, devices, and PD
- Analysis of the types of mobile learning programs in schools

LESSON 3: Smartphones and Tablets in the Classroom

- Getting students started with mobile technology in the classroom
- Introducing mobile devices in the classroom
- Using the different apps available with practical ideas for implementation

LESSON 4: Other Mobile Technology

- Motivating students from different backgrounds and with different disadvantages to enjoy reading using e-readers
- A discussion about how to derive the maximum benefits from portable media devices
- Ensuring students get a feel of the reality of what they study by introducing the concept of virtual reality through mobile devices

5 Hours of Learning

Convenient Access: Start Right Away

Resources & Tools for Professional Learning Plans