

# Integrating Technology into the Classroom Course Syllabus

# **Course Description**

This professional development course aims to allow teachers to become more effective educators and gain new resources to make teaching more meaningful. Technology is a powerful tool, especially in today's world. The benefits of using apps in education are simple. It encourages life-long learning and brings real-world experience into the classroom. Today's school systems promote diverse activities, where technology can play a critical role. It provides teachers with ways to get creative and more interactive while giving them access to innovative resources. Apps can directly target the psychology of a student and assist in understanding information from differing perspectives. Technology revolutionizes the learning process and assists individuals in building competencies for the future.

In completing this course, students will gain improved abilities in their critical thinking skills and achieve remarkable academic performance in their educational teachings. Technology integration is for every classroom. Individuals who integrate and adapt to the digital world will likely see a higher success rate amongst students, especially with schoolwide support.

### **Course Objectives**

At the end of this course you should be able to:

- 1. Understand technology's significant role in education and acknowledge what integration means to the classroom.
- 2. Comprehend how technology integration enhances the student learning experience. Discover the basics that engage active learning in the classroom.
- 3. Uncover the opportunities that blended learning has in advancing studies.
- 4. Explore the various sources available for educators and students that allow technology integration into education.
- 5. Apprehend and study how technology benefits and empowers student learning and creates engagement in the classroom.
- 6. Discover how to properly teach internet safety to protect students from harmful influences while seeding lifelong practices of responsible digital citizenship.



### **Modules**

- Module 1: Introduction to Technology Integration, Quiz 1
- Module 2: Basics of Technology Integration in Education, Quiz 2
- Module 3: Foundations of Blended Learning, Quiz 3
- Module 4: Tools for Integrating Technology in the Classroom, Quiz 4
- Module 5: Motivating Students in the Digital Age, Quiz 5
- Module 6: Teaching Online Conduct & Internet Safety, Quiz 6

## **Grading**

Each quiz must be passed at an 80% or higher (retakes allowed).

### **Format**

This is a self-paced, asynchronous (no required live meetings) course. Throughout the PD course, you will find it helpful to take notes along the way to assist with the quizzes. Within each module, you will find readings that will help you to answer quiz questions.