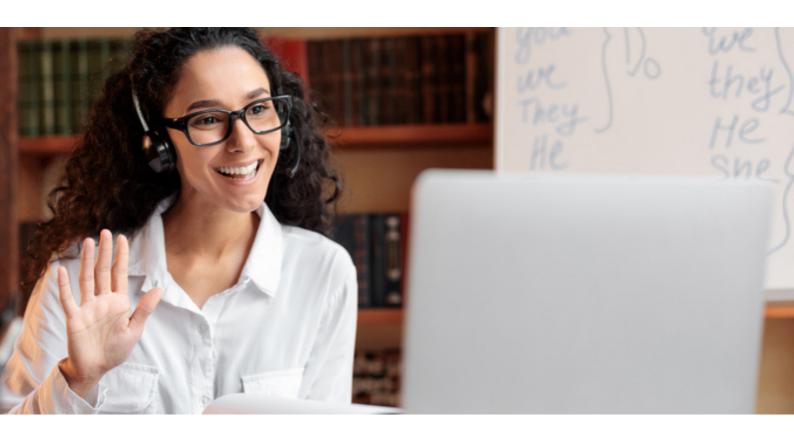
Hybrid Teaching Package (30 Hours)



Hybrid teaching opens a lot of possibilities for lesson planning and inclusion. With the Hybrid Teaching Package, teachers learn how to teach online while also incorporating technology into their face-to-face classroom instruction.

The Hybrid Teaching Package includes 6 self-study courses (5 hours each) for a total of 30 hours of professional development.

- Flipping Classrooms
- Hybrid Teaching with Google Classroom
- Internet Safety in a Connected World
- iPads in the Classroom
- Mobile Technology in the Classroom
- Technology in the 21st Century Classroom

Flipping Classrooms



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 the McRel Teacher Evaluation Standards including Teacher Leadership, Diverse Learners, Teachers Know Content and Teachers Facilitate Learning. "Flipping" the classroom liberates classroom instruction from traditional patterns. The goal is to move students beyond becoming 'proficient' in a subject to 'mastering' its intricacies. Explore making students' learning needs the driving force behind classroom instruction. Identify effective tools and strategies, such as video, digital simulations, and computer games to personalize lessons.

This approach empowers student ownership over their learning and promotes the classroom as a collaborative educational environment.





100% Online



Flipping Classrooms

Course Outline

LESSON 1: Understanding the Flipped Classroom

- Flipped classroom: Definition and why "flip?"
- Key elements and benefits to flipping a classroom
- Traditional classroom vs. flipped classroom
- Types of flipped classrooms
- Research and concerns regarding flipped classrooms

LESSON 2: Creating a Flipped Classroom

- How to flip the classroom
- Creating a flipped lesson plan
- Effective lesson planning
- Integration within a flipped classroom

LESSON 3: Tools for the Flipped Classroom

- Creating video content
- The latest technology for creating videos
- Digital tools for flipping
- Tips for effective videos

LESSON 4: Ideas, Tips and Collaboration

- Accommodating all learners and peer instruction
- Collaboration between students, parents, and school
- · Flipping faculty meetings
- Flipping across grade levels









Hybrid Teaching with Google Classroom



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. Remote and hybrid learning models are fast becoming a mainstay of our educational experience. Packed with valuable tips and insights, this online course will transform your Google Classroom. Teachers will learn how to:

- ✓ Utilize Google Classroom as a tool for inclusive education
- ✓ Plan flexible lessons and curricula using unique Google Classroom features
- Learn how to create Google Classroom content including videos, quizzes, games, and more!





100% Online



Hybrid Teaching with Google Classroom

Course Outline

LESSON 1: Introduction

- Introduction to hybrid teaching through Google Classroom
- Synchronous and asynchronous learning
- Flexibility in schedule, independent learning skills, and written communication
- Individualizing feedback and providing alternate activities for diverse learners
- Implementing learning programs both synchronously and asynchronously

LESSON 2: Hybrid Lesson Planning

- Planning flexible lessons for a hybrid classroom
- Converting in-person lessons into online lessons
- Creating flexible lesson plans that can be implemented for both online and in-person classrooms
- Strategizing teaching methods and designing curricula to cater to individual student needs

LESSON 3: Google Classroom

- Implementing G Suite for Education at the school and district level
- Using Google Classroom: signing up, feedback and grading, adding materials, creating quizzes, and making announcements
- Integrating Google Meet into Google Classroom
- Exploring the advanced features of Google Classroom: checking for plagiarism, creating a teacher room, and curriculum planning

LESSON 4: Videos and Assessments

- Creating teaching videos through PowerPoint, camera recording, and screencasting
- Editing software for teaching videos
- Sharing teaching videos on Google Classroom
- Tools for assessments on Google Classroom: polls and pop-up quizzes, games, worksheets, surveys, and question libraries







Internet Safety in a Connected World



Standards:

This course aligns to the INTASC Standards including Learning Environments and Planning for Instruction.

It also aligns to the McRel Teacher Evaluation Standards including Teacher Leadership, Diverse Learners, Teachers Facilitate Learning and Teachers Analyze and Reflect. Technology has become an integral part of our lives, but it also presents risks - especially for children.

In this course, teachers learn about the different kinds of online threats and how they can protect themselves and their students. The course includes:

- · Social media
- Texting
- Video games
- Cyberbullying
- Online predators
- Tips & tools for protecting children online
- And more....





100% Online



Internet Safety in a Connected World

Course Outline

LESSON 1: Connecting on the Internet

- · Social media
- Features and red flags of social media
- Posting and viewing photographs and videos safely
- Smart watches

LESSON 2: The Internet in Daily Life

- Diverse means of electronic communication
- Gaming and virtual worlds
- E-commerce and digital footprints
- Existing dangers
- Interactive scenarios:
- Handling peer pressure and secure chatting options

LESSON 3: Downloading from the Internet

- Shielding unauthorized copying and piracy
- Sending out files
- Plagiarism
- Software that harms computers and guidelines to prevent this

LESSON 4: Staying Safe on the Internet

- Online predators and their behaviors grooming and gifting
- Cyberbullying: forms and effects
- Monitoring software and parental controls with usage agreements
- · Reporting online crimes, gathering evidence, and calling for help









iPads in the Classroom



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. This introductory tech course explores different ways the iPad can be integrated into the learning process.

In addition to practical learning activities and ideas, this course helps teachers:

- Find and use teaching apps
- Organize iPad activities in the classroom
- Set up the classroom environment to encourage efficient iPad use
- Manage iPad maintenance
- Use iPads to teach and practice skills, including communicating, collaborating, connecting, creating, and critical thinking





100% Online



iPads in the Classroom

Course Outline

LESSON 1: Introduction

- Understanding the role and limitations of iPads in education
- Exploring how iPads can be used to develop essential skills
- · Identifying traits of automation, transformation, and pioneering
- Importance of developing a smooth workflow, learning flow, and fluency

LESSON 2: iPads as A Teaching and Learning Tool

- Understanding the importance of integrating iPads into the classroom
- Examining iPads as an effective tool in fulfilling essential teaching functions, from routine tasks, to curating information
- The ability of iPads to promote student learning through differentiation, personalization, and ultimate enhancement of individual learning

LESSON 3: iPads and Basic Classroom Management

- The features, advantages, and challenges of the different types of iPad distribution
- Considerations and importance of creating a classroom management plan to facilitate smooth iPad integration into the learning process
- Creating appropriate class rules, securing students' focus, implementing procedures, setting expectations, and keeping the use of iPad in focus

LESSON 4: Ten 'Must Have' Types of Apps

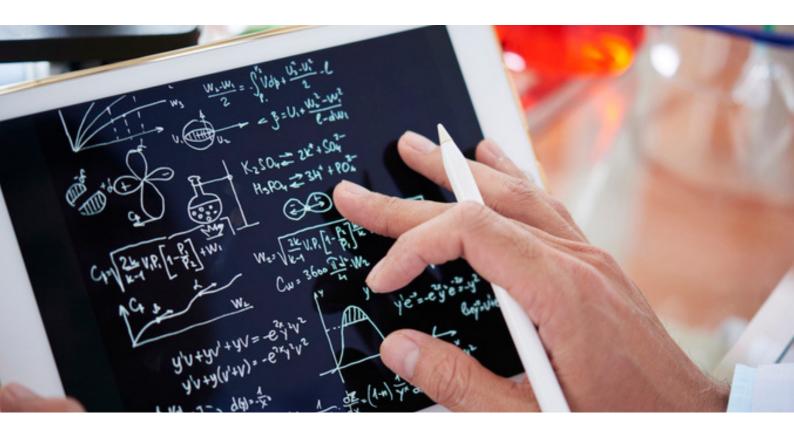
- Identifying useful apps that support common functions like presentations, screen casting and note taking in the classroom
- Exploring practical ways to integrate apps into lessons







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



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







Technology in the 21st Century Classroom



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 know about many digital tools at their disposal. However, using technology in the classroom requires more than just knowing how to use the tools. Teachers need to understand the role of technology in the learning process, and principles to integrate tech in a way that it promotes learning without distracting from the curriculum.

This course teaches concepts and ideas behind using technology in the classroom. It also helps teachers to understand skills that students need to develop in order to use technology in the most effective way.





100% Online



Technology in the 21st Century Classroom

Course Outline

LESSON 1: Introduction

- The mindset behind using technology
- How learning environments and education have changed with technology
- Technology standards and essential conditions required for learning to take place while using technology

LESSON 2: Tool Set

- Classroom tools
- A code of conduct
- The need for parent education and learning to create a permission slip
- Integrating technology into the curriculum

LESSON 3: Skill Set

- The skill set required to succeed in the 21st century, and how these skills relate to technology
- Technology that teaches students how to create, connect, communicate, collaborate, and think critically
- Digital learning farms
- Roles students can take on while using technology in the classroom, including tutorial designers, official scribes, researchers, collaboration coordinators, contributors to society, and curriculum reviewers

LESSON 4: Mindset

- Digital literacies
- Literacy including basic literacy, information literacy, media literacy, visual literacy, global literacy and network literacy
- Ethical use of digital media
- Digital footprints







