### KS Relicensure Package #1 (80 Hours)



This online PD course package contains classes to help teachers in Kansas address the required PDP hours to renew a teaching license. The KS Relicensure Package includes 16 self-study courses (5 hours each) for a total of 80 hours of professional development.

- Accommodating All Learners
- Classroom Collaboration
- Cognitive Skills Understanding Learning Challenges
- Cultural Competency and Responsive Teaching
- English Language Learners in the Classroom
- Formative Assessment
- IEPs: Documentation and Implementation for Teachers
- Internet Safety in a Connected World
- Introduction to Technology
- Reading Across the Curriculum
- Recognition of Early-onset Mental Health Illness in Children & Adolescents
- Reflective Teaching Practices
- Research-based Instructional Strategies
- Transformative Classroom Management
- Understanding ADHD
- Virtual Field Trips



# Accommodating All Learners



### 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. Reach and teach all learners by examining 21st century student and educator strengths in this research-based course packed with strategies, resources, and tools. Participants will gain insight into both their own learning and teaching preferences as well as the learning styles of students.

Closely aligned with national standards and pedagogical goals, this course addresses accommodation, modification, and adaptation of curriculum, materials, and instruction to appropriately meet the needs of varied students in achieving graduation standards (i.e., differentiated instruction).





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# Accommodating All Learners

### Course Outline

#### **LESSON 1: Every Learner Learning**

- Teaching and learning
- Accommodating all learners
- About the brain
- Introduction to learning styles
- Teacher as a learner
- The Paragon Learning Style Inventory (PLSI)

#### LESSON 2: Who Are Our Students? Teaching Across Types

- Characteristics of today's youth
- Aspects of physical and cognitive access to the general curriculum
- Academic learning styles and students' skill development as it aligns with age
- The concept of perception and differences in perception
- How to build a win-win pedagogy based on the 5 principles
- Strategies to employ when the teacher's learning style conflicts with students' styles
- Thinking styles

#### **LESSON 3: Technology**

- Media as a flexible tool to reach all learners
- Recent research on technology and traditional models of delivery
- Traditional media versus digital media
- Digital media and how it can be used to customize materials and methods
- Technology timeline

#### **LESSON 4: Theories and Strategies**

- Components of multiple intelligences
- Activities to develop each type of intelligence
- · Bloom's taxonomy, differentiated instruction, and informal learning
- · Hemisphericity and activities that can stimulate both left and right sides of the brain
- The 4-quadrant model





Convenient Access
Start Right Away





### Classroom Collaboration



### 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. Implement collaborative learning in classrooms and develop successful learners. This framework enables teachers to recognize characteristics of collaborative classrooms, be aware of student and teacher roles, and practice group activities as an essential part of the classroom.

Teachers are introduced to school-wide policy reforms in place today that promote collaboration and group activities. Teachers are also provided with ideas and strategies to accommodate learners, including students with special needs. The practical examples, real-life experiences, and templates in this online course provide teachers a structure to use in their own classrooms.





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# Classroom Collaboration

### Course Outline

#### **LESSON 1: Introduction**

- What is collaborative learning and why should students collaborate?
- Collaboration vs. Traditional Approach
- Benefits and Importance of collaborative learning
- Overview on effective collaboration in the classroom
- Alignment of collaboration to State Standards
- The Collaborative Learning Model

#### **LESSON 2: Collaborative Tools and Strategies**

- Characteristics of a collaborative teacher
- Grouping strategies and designing grouping assignments
- Collaborative learning techniques
- Web tools and projects for collaboration
- Interactions and activities in a collaborative classroom
- Around the world collaboration
- Resources for collaboration

#### LESSON 3: The Collaborative Classroom

- Characteristics of a collaborative classroom
- Student and teacher roles in a collaborative classroom
- Preparing for collaborative activities
- Examples of classroom collaboration and collaborative learning spaces
- Managing today's classroom

#### LESSON 4: Assessment, Accommodations, and Challenges

- Collaborative assessment
- Approaches to collaborative assessment
- Challenges in a collaborative classroom
- · Conflict resolution
- School-wide policies to promote collaboration





Convenient Access
Start Right Away





### Cognitive Skills - Understanding Learning Challenges



### 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. The U.S. Department of Education and others indicate that weak cognitive skills are the source of over 80% of learning problems.

Students approach each task with varying learning tools, called cognitive skills, and these skills determine the quality, speed, and ease with which individuals learn and perform.

This course provides methods for detecting students with weak cognitive skills and tools to strengthen those skills. Teachers will receive understanding, as well as ways to apply development techniques in the classroom. This fun and interactive course includes information about new brain research and how it can impact today's classrooms.





100% Online



## Cognitive Skills - Understanding Learning Challenges

### Course Outline

#### **LESSON 1: Introduction**

- Unlocking your students' complete learning potential
- The prevalence of learning challenges and the need for effective special education
- · The crucial role of teachers and schools in maximizing educational impact
- The importance of cognitive skills for successful living

#### **LESSON 2: Testing**

- How tests are administered and interpreted
- The two main types of tests and their different goals
- The role of IQ scores and phonemic awareness
- Common contemporary approaches to diagnosed learning issues and the significance of cognitive skills in making a lasting impact on students' learning

#### **LESSON 3: Cognitive Skills**

- Understanding the nature of student learning and the role cognitive skills play in it
- · Identifying and accurately assessing cognitive weaknesses
- The features and significance of specific cognitive skills
- The inter-connected nature of skills and specific abilities closely associated with cognitive growth

#### **LESSON 4: The Brain**

- Contemporary research on the functioning of the brain
- The role and nature of attention and memory in the learning process
- · Understanding dyslexia and effective approaches to it
- The significance of parental involvement and the need for practice

#### **LESSON 5: Effective Training**

- The role of the brain in laying essential foundations for learning
- Specific methods to build and strengthen cognitive skills
- The need for effective cognitive training to be non-academic in nature







### Cultural Competency and Responsive Teaching



### Standards:

This course aligns to the INTASC Standards including Learner Development, Learning Differences, and Learning Environments.

It also aligns to the McRel Teacher Evaluation Standards including Teacher Leadership, and Diverse Learners. Teachers deepen their understanding of their own frames of reference, potential bias, and impact on expectations for and relationships with students, students' families, and school communities.

This course demonstrates responsive teaching in the classroom by helping teachers consider, connect with, and build competence in meeting the many learning needs of all students while addressing culturally diverse classrooms that are sensitive and equitable to learners across languages, genders, religions, cultural backgrounds, and special needs.





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# Cultural Competency and Responsive Teaching

### Course Outline

#### **LESSON 1: Cultural Competency**

- Defining culture and cultural competency
- Cultural beliefs and values
- Impact of culture on behavior

#### **LESSON 2: Bias**

- · Definition, types, and identification of bias
- Assumptions, perspectives, and self-perceptions

#### **LESSON 3: Culturally Responsive Classrooms**

- Impact of culture on teaching and learning
- Brain roles in learning
- Teaching styles and student impact
- Building rapport with students

#### **LESSON 4: Culturally Responsive Teaching**

- Diversity in the classroom
- Understanding diversity: origin, religion, gender, language, special needs, and mental health
- Cohesive classrooms and school communities
- Collaborating with families









## English Language Learners 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. Facilitate optimal learning in the classroom by helping English Language Learners feel validated. This course includes a range of strategies and activities that lead to interactions which benefit the four language skill areas of listening, speaking, reading, and writing.

The Sheltered Instruction (SI) model is presented along with ways to apply this model when teaching English Language Learners. The importance of working collaboratively and ensuring the involvement of parents to enhance learning is emphasized with corresponding strategies. Through a range of research-based findings, teachers are equipped to engage students in "higher order thinking skills" and design a sufficiently challenging curriculum.





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### English Language Learners in the Classroom

### Course Outline

#### **LESSON 1: Welcoming English Language Learners**

- Create an environment of acceptance
- Understand the backgrounds of English Language Learners
- Establishing an open channel of communication with parents

#### **LESSON 2: Accommodating a New Culture**

- Identify the educational needs of English Language Learners
- Avoiding assumptions
- Conversational and cross-cultural skills
- · Comparing cultures and value systems

#### **LESSON 3: Collaboration and Connection**

- Approaches for mainstream teachers to effectively serve English Language Learners
- The Sheltered Instruction (SI) model
- Four language skill areas

#### **LESSON 4: Curriculum and Lessons**

- Engaging students in "higher order thinking skills" (HOTS)
- Methods of simplification and expansion









## Formative Assessment



#### 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. Formative assessments allow teachers to respond to a student's needs quickly, and, even more importantly, allows the student to shape instruction. Effective formative assessments result in instruction that meets the needs of each student.

In this innovative online course, teachers learn about and implement formative assessments. Discover and demonstrate for yourself, your students, and your community what happens when students are truly learning.





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# Formative Assessment

### Course Outline

#### **LESSON 1: The Essentials**

- Concepts behind and purpose of formative assessment
- Practical strategies that may be used to implement formative assessment
- Commonly used formative assessments, including teacher observation, questioning, rubrics, essays, and peer assessment
- Benefits of each strategy and how they can be used effectively

#### LESSON 2: Nuts and Bolts

- The process of formative assessment
- Concepts behind goal mastery
- The importance of feedback, reports, visual depiction, and celebration in formative assessment
- Designing lesson plans that integrate formative assessment

#### **LESSON 3: Making Connections**

- The role of assessment in standards-based education
- Formative and summative assessments, and the difference between the two

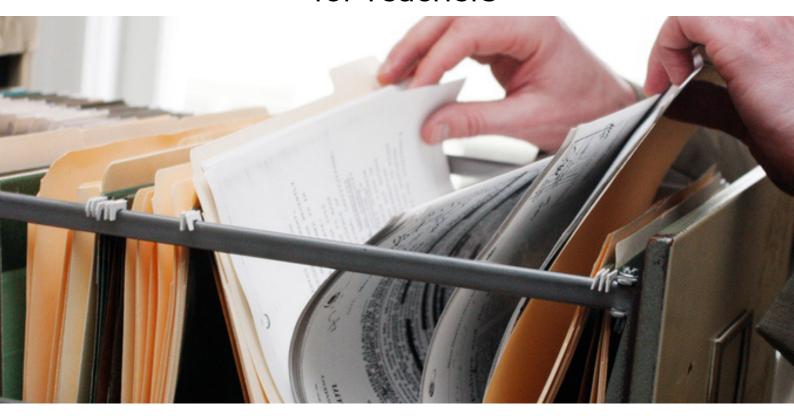








# IEPs: Documentation and Implementation for Teachers



#### Standards:

This course aligns to the INTASC Standards including Learner Development, 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. The goal of this course is to help teachers get comfortable with and understand the Individualized Education Program (IEP) process. Through rich examples and templates, teachers learn to understand and incorporate recommended IEP strategies in a classroom setting.

Through developing, aligning with, and carrying out the IEP, teachers can provide children with an appropriate education in the least restrictive environment.

Teachers will examine various supports and services a student with special needs may receive for instruction and testing, explore regulations and requirements, and develop a collaborative team to improve education for children with special needs.





100% Online



# IEPs: Documentation and Implementation for Teachers

### Course Outline

#### **LESSON 1: Introduction**

- Research
- Common special education terms
- Understanding IDEA and IEP
- Understanding Section 504
- The special education process

#### **LESSON 2: The IEP Team**

- Setting up the IEP team
- Roles and responsibilities of IEP team members and the IEP team process
- Typical IEP meeting
- · Preparing for an IEP meeting

#### LESSON 3: Developing a Standards-based IEP

- Components of a standards-based IEP
- Standards-based annual goals and post-secondary goals
- Student assessment and progress
- Identifying special education services
- Year-end evaluations

#### **LESSON 4: Translating IEP goals**

- Models of school-based interventions
- Classroom accommodations and modifications
- Barriers to effective use of accommodations
- General types of accommodations
- Effective teaching strategies/instructional accommodations
- Testing, timing, and grading accommodations







# 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









# 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 inperson, 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.





100% Online



# 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









# Reading Across the Curriculum



#### 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 Reading is an essential component of learning. Often, when students struggle with a specific subject matter it is because of poor reading instruction and underdeveloped reading skills.

Full of research-based reading instruction techniques, this course can be used across all content areas and grade levels to improve student achievement. Teacher learn new ideas for motivating students to read more and improve reading comprehension.

This course provides tools, exercises, and additional resources that you can use to practice new skills. Dive into the world of reading instruction and get geared up to make your students proficient readers.





100% Online



## Reading Across the Curriculum

### Course Outline

#### **LESSON 1: Research**

- The importance and nature of the 'reading' skill
- Language development in the early years
- Implications of different levels of daily language exposure
- How the brain processes what we already know and have experienced to develop reading skills

#### **LESSON 2: Reading Assessments**

- Diversity of students' reading abilities
- The purpose of reading assessments and components
- · Common reading assessments and their usage
- Cloze and CARI to measure reading performance

#### **LESSON 3: Basic Reading Strategies**

- Basic reading strategies and accessing results
- Essential elements and traditional lesson formats
- Pre-reading, the reading process, and post-reading
- Effective ways to extend the life of the text beyond the lesson

#### **LESSON 4: Reading Across Content Areas**

- Scaffolding a common textbook to support varying reading levels using four steps
- Using different books on a common topic or learning objective to meet differing needs
- Question-Answer Relationships (QARS)
- Effectively approaching different structures of texts







# Recognition of Early-onset Mental Health Illness in Children & Adolescents



#### Standards:

This course aligns to the INTASC Standards including Learning Differences, Learning Environments, Content Knowledge, Planning for Instruction and Instructional Strategies.

It also aligns to the McRel Teacher Evaluation Standards including Teacher Leadership, Diverse Learners and Teachers Know Content. As educators, we are often the first to notice that a child may be experiencing problems.

Through this course, teachers develop a basic understanding of key warning signs of early-onset mental illness in children and adolescents. This knowledge strengthens teacher-parent communications and supports professional teaching and learning.





100% Online



# Recognition of Early-onset Mental Health Illness in Children & Adolescents

### Course Outline

#### **LESSON 1: Introduction**

- An overview of the prevalence, nature, causes, and experience of mental illnesses
- Understanding effective treatments and the role and limitations of medication
- The application of behavioral therapy and other creative therapies under the umbrella of Cognitive Behavior Therapy to target the root of the problem
- The stigma associated with mental illnesses and ways to combat it
- The educational implications of the evaluation and treatment of mental illnesses

#### LESSON 2: ADHD, ODD, and Anxiety in the Classroom

- Understanding the manifestations of ADHD (Attention Deficit Hyperactive Disorder) in the classroom and ways to manage behavior effectively in this context
- The common signs, treatments, and classroom strategies to deal with ODD (Oppositional Defiant Disorder) and CD (Conduct Disorder)
- The various subtypes within Anxiety Disorders, their treatment, and classroom applications

#### LESSON 3: Other Mental Health Conditions in Children

- Symptoms and warning signs of OCD, Schizophrenia, Bipolar Disorder, PTSD, etc.
- Treatments
- Classroom applications and strategies

#### LESSON 4: The Team

- Working with parents
- The role of mental health professionals
- The IEP process
- Understanding assessments and assignments







# Reflective Teaching Practice



### Standards:

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

It also aligns to the McRel Teacher Evaluation Standard, Teacher Leadership. Have you wondered if your teaching strategies are appropriate for your class and reviewed the results?

Developing a process of reflective thinking is a viable solution to this problem. Reflective practice is considered to be central to effective teacher preparation programs and the development of professional competence. A truly reflective teacher becomes sensitive and responsive to the needs, issues, and concerns that are so important in shaping qualitative educational practice.

This course helps educators learn about various reflection and professional development practices that will enable you to become a reflective teacher and grow as an educational professional.





100% Online



# Reflective Teaching Practice

### Course Outline

#### **LESSON 1: Introduction**

- Need for reflection
- Critical attributes and attitudes of a reflective teacher
- Types of reflection
- Circle of reflection
- Levels of reflective thinking
- Are you a reflective teacher?

#### LESSON 2: Reflective Thinking and Application

- Developing reflective practice
- Factors that influence reflection
- Applying reflection in practice using strategies such as reframing classroom situations, action research, learning journals, logs, diaries, teaching portfolios, autobiographical narratives, storytelling, critical incident analysis, and self-observation

#### LESSON 3: Opportunities for Professional Growth

- Characteristics and types of job-embedded professional development
- Practicing collaborative learning using various strategies like mentoring, peer observation, coaching, and so on
- Building effective Professional Learning Communities (PLCs)
- Enhancing traditional professional development through classroom visitation, conferences, learning study, examining student work, and workshops

#### LESSON 4: Professional Development Plan

- Principles of PDP
- Professional development cycle
- Elements of PDP
- Step-by-step guide to write a PDP







# Research-based Instructional 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 the McRel Teacher Evaluation Standards including Teacher Leadership, Teachers Know Content and Teachers Facilitate Learning. Educators must continually review, reflect, and work on their instructional skills. This helps students improve in academic achievement, develop an attitude of learning, and acquire skills.

This course provides teachers with research-based approaches and practical strategies to enhance the effectiveness of teacher led instruction and encourage active student involvement in learning.

Teachers will examine their own views and explore common educational myths. With examples, templates, and rubrics, teachers will be able to incorporate new strategies across the curriculum.





100% Online



# Research-based Instructional Strategies

### Course Outline

#### **LESSON 1: Introduction**

- The importance of education and a review of educational achievement statistics
- The benefits of incorporating research proven instructional strategies in the classroom
- · Myths related to learning and teaching and the truth revealed through research

#### LESSON 2: Teacher-focused Approaches and Strategies

- Developing reflective practice
- The learning process
- A look at research-based student learning and achievement strategies
- Classroom application of strategies and approaches

#### **LESSON 3: Active Learning**

- The importance of active student participation and engagement
- Student engagement and active learning
- Research-based strategies
- · Activities and projects

#### LESSON 4: Research-Based Strategies for Literacy and Math

- The importance of literacy
- The elements required to develop good reading skills
- Research-based strategies on improving students' reading skills
- The importance of developing one's writing skills
- Research-based strategies on improving students' writing skills and classroom applications of the same
- The importance of math in real life situations and the need for developing one's math skills









# Transformative Classroom Management



#### Standards:

This course aligns to the INTASC Standards including Learner Development, Learning Environments, 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. All students are unique and group dynamics, cultural backgrounds, and experiences vary — sometimes dramatically. But for the most part, sound ideas get positive results and unsound ideas get mixed results at best.

Not all ideas sold in the marketplace of classroom management strategies lead to desirable results. In fact, many of the most popular ideas result in more harm than good.

This course is a synthesis of what's effective in the area of classroom management. It builds on extensive time, real experiences of teachers, observations of hundreds of classrooms, research, and the best ideas put into successful practice.





100% Online



# Transformative Classroom Management

### Course Outline

#### **LESSON 1: Classroom Management**

- Identifying common attributes in transformative classrooms that instill essential skills for student success
- Examining attitudes and pedagogical choices that promote effective classroom management
- Analyzing popular but ineffective strategies that promote classroom dysfunction

#### **LESSON 2: Classroom Expectations**

- The importance of laying out clear and shared expectations in the classroom
- Examining intentional classroom management strategies to identify the nature and outcomes of each
- The need for consistent implementation and positive expectations for long-term benefits

#### **LESSON 3: Technical Management**

- The need for teachers to be experts at technical classroom management strategies
- Identifying the essential principles behind a focused vision and classroom culture
- Understanding the nature of student attention and strategies to secure it

#### **LESSON 4: Student Motivation**

- The distinctions between intrinsic and extrinsic motivation, and the need to develop the former
- Strategies to develop each type of motivation and their limitations
- The nature and role of external rewards like grades and incentives
- The basic needs fulfilled by internal rewards and ways to reinforce them







# **Understanding ADHD**



#### Standards:

This course aligns to the INTASC Standards including Learner Development, Learning Differences, Learning Environments, 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. Have you ever come across a child who's always on the move? They might have Attention Deficit Hyperactivity Disorder (ADHD). Children with this condition are restless, impulsive, and have a very short attention span.

These energetic students can often disrupt a classroom. This course provides a variety of tips, adaptations, and strategies for teaching students with ADHD and other students who are energetic, hyperactive, or have difficulty paying attention.

You will learn about classroom modifications and adaptations that can help maintain order in the classroom and discover methods for communicating more clearly with special educators and parents.





100% Online



## **Understanding ADHD**

### Course Outline

#### **LESSON 1: Introduction**

- Definition of and challenges of ADHD
- Causes of ADHD
- Strengths of students with ADHD
- · Prognosis and treatment of ADHD

#### LESSON 2: Core Issues in ADHD

- The ADHD brain and how the changes in the brain cause deficits
- Challenges in ADHD and strategies that may be used to overcome them, especially in the areas of attention, hyperactivity, and impulsivity
- Strategies that are useful in working with students with ADHD including instruction sheets, classroom seating, movement breaks, and rules
- Dealing with anger and addictive behavior in students with ADHD

#### LESSON 3: Associated Issues in ADHD

- Issues seen in ADHD, including issues in organization, motivation and social skills
- · How teachers may help students to organize their schoolwork and complete it
- How to motivate students with ADHD
- How to support students with ADHD so they can build positive friendships

#### **LESSON 4: Accommodations**

- Classroom accommodations that can help a student with ADHD learn and perform well
- Modified seating and lighting
- How a classroom schedule and organization can support learning
- Adapting homework, visual aids, and assessments in order to help a child with ADHD cope with the curriculum







# **Virtual Field Trips**



### 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. Field trips help students make connections between classroom learning and the world. However, they aren't always practical due to budget constraints, safety concerns, or learning needs.

Virtual field trips are an effective alternative to traditional field trips because of accessibility, ease, and interactivity. They are cost-effective, safe to use, and break down geographical and learning barriers. Virtual field trips work well for all types of classrooms.

In this course, teacher discover innumerable tips and resources to plan, create, and customize virtual trips and cater to their students' needs. Take classroom learning beyond the confines of the classroom.



Certificate of Completion



100% Online



# Virtual Field Trips

### Course Outline

#### **LESSON 1: Introduction**

- 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







