SC Recertification Package #1 (6 CEUs - Ashland University)



The SC Recertification Package #1 includes 6 courses (1 CEU each) for a total of 6 CEUs of PD.

- Classroom Management
- Differentiated Instruction
- Integrated Classrooms
- Reading Strategies for All Teachers
- Research-based Curriculum and Instruction
- Standards in Teaching

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 all of the McRel Teacher Evaluation Standards including Teacher Leadership, Diverse Learners, Teachers Know Content, Teachers Facilitate Learning and Teachers Analyze and Reflect. Teachers can effectively manage their teaching duties through a combination of planning ahead and implementing positive strategies. The material in this course provides a fresh direction to help teachers understand the basic principles of classroom design, successful curriculum integration, and behavior management.

Through this course, teachers are encouraged to apply a range of positive, creative, and visually effective strategies in their classrooms. Bringing together state and curricular standards with the more practical aspects of classroom management, teachers are equipped to sift through the plethora of available teaching tools and resources to find and implement those that fit their classroom needs best.







Classroom Management

Course Outline

Section A: Classroom Management for Positive Behaviors

LESSON 1: A Positive Classroom Climate

- What is PBIS and why teach positive behaviors?
- Behavior management and social skills
- Instructional and environmental management
- Parent support and the three-tier framework

LESSON 2: Primary Prevention

- What is primary prevention?
- Guidelines
- Behavior management strategies
- Basic teaching approach

LESSON 3: Secondary Prevention

- Eligibility
- Features
- Identifying students
- Secondary interventions

LESSON 4: Tertiary Prevention

- Selection of students
- Implementation strategies
- Parental involvement

Classroom Management

Course Outline

Section B: Transformative Classroom Management

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









Differentiated Instruction



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. Examine 21st century student and educator strengths in this research-based course packed with strategies, resources, and tools.

In the first part of this course, you will learn about the various types of learners and how you can adapt your teaching to accommodate every learner.

In second section, you will learn specifically about gifted learners and how you can support their learning needs.

By the end of this course, you will have a greater understanding of the various learning styles and will be equipped with ideas and strategies to reach and support every student.







Differentiated Instruction

Course Outline

Section A: Accommodating All Learners

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



Differentiated Instruction

Course Outline

Section B: Differentiation of Gifted Learners in the Classroom

LESSON 1: Characteristics

- Who gifted learners are
- Types of gifted learners, including academic, linguistic, and artistic learners
- · Qualities of gifted learners

LESSON 2: Personal, Social and Cognitive Needs

- The personal, social and intellectual needs of gifted learners
- Differentiation and how it can be implemented, including aspects process and assessment
- Independent learning and curriculum compacting for gifted learners

LESSON 3: Special Populations

- Twice exceptional students and how they require additional support
- Indicators of twice exceptionality and strategies that can be used to teach this special population

LESSON 4: Practical Strategies

- Several practical strategies that can be used while working with gifted learners and special populations
- Pre-assessment in teaching gifted learners
- Strategies such as H.O.T.S, Morning Minute, Learning contracts and tiered instruction









Integrated Classrooms



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. Teaching each student in a classroom effectively is never easy. It is next to impossible to find a classroom full of students with the same needs, learning levels, and abilities. This course explores practical strategies that can add a much needed element of flexibility in teaching presentation, student expression, and meaningful engagement.

In the first section, teachers learn how to teach children who have an Individualized Education Program (IEP).

Carrying this forward, the UDL framework presented in the second section shows how a single teaching approach has very limited results in student learning, highlighting the need for a new curricular approach.







Integrated Classrooms

Course Outline

SECTION A: IEPS: Documentation and Implementation for Teachers

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

Integrated Classrooms

Course Outline

SECTION B: Accommodations through UDL

LESSON 1: Basics of UDL (Universal Design of Learning)

- The meaning and need for UDL to meet both teacher and student needs
- Designing comprehensive curriculum and effective assessments
- The basic principles of UDL and their implementation
- Using UDL to meet the varied needs of students by differentiated instruction

LESSON 2: Flexible Methods of Presentation

- Possible barriers to optimal student learning and strategies to overcome them
- Audio-visual and textual strategies of providing multiple options for perception
- Using variety in language, mathematical expressions, and symbols
- Essential strategies in ensuring successful comprehension, maximum transfer, and generalization of learning

LESSON 3: Flexible Methods of Expression

- Effective strategies to successfully engage and challenge students
- Ensuring that the expected physical engagement with the learning environment does not pose barriers for differently-abled students
- Offering alternatives for students to express themselves
- Using the UDL framework to scaffold the skills needed to demonstrate students' executive functioning

LESSON 4: Flexible Options for Engagement

- Providing multiple opportunities so all students are engaged in the classroom
- Strategies to create a positive classroom environment
- Ensuring that the primary goal is enhanced student learning, but eliminating distractions and irrelevant activities
- Promoting students' self-regulation by teaching them personal coping skills, selfassessment, and reflection techniques







Resources & Tools for Professional Learning Plans



Reading Strategies for All Teachers



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 course helps teachers understand more about reading across the curriculum.

Since the reading range in any given classroom varies extensively, all educators should be aware of reading instruction best practices. The first section is full of new ideas to motivate students to read more and equips teachers with a variety of strategies that they can use to support reading comprehension.

The second section highlights the importance of change from traditional reading strategies to new and innovative ways of improving reading comprehension. This is a great tool for any teacher who wants to help students build a stronger understanding of the text that they come across in the classroom.











Reading Strategies for All Teachers

Course Outline

SECTION A: Reading Across the Curriculum

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

Reading Strategies for All Teachers

Course Outline

SECTION B: Tackling Tough Text

LESSON 1: Comprehension

- The importance of building students' self-efficacy to ensure learning
- The need for appropriate background knowledge and reading strategies
- Strategies for teaching reading comprehension
- Go beyond traditional teaching models toward participatory literary practices
- The Reading Comprehension Checklist

LESSON 2: The Checklist

- The roadmap to activate students' background knowledge
- Understanding essential steps while working with the checklist, to ensure an internalization of the reading comprehension process
- The value of pre-reading in making stronger readers, and the four steps involved

LESSON 3: Working with Questions

• Understanding how to label and analyze questions that accompany the text

LESSON 4a: Time to Read

- Beginning the final part of the checklist; the actual reading of the text
- The process of identifying and underlining five key words in the text
- The recommended sequence of answering questions
- The importance of emphasizing students' self-confidence

LESSON 4b: Evaluating the Checklist

- The practical aspects and benefits of using the checklist in the classroom
- Using the evaluation in the checklist to identify areas where students need more help
- Understanding the need for tough text levels and the significance of the checklist

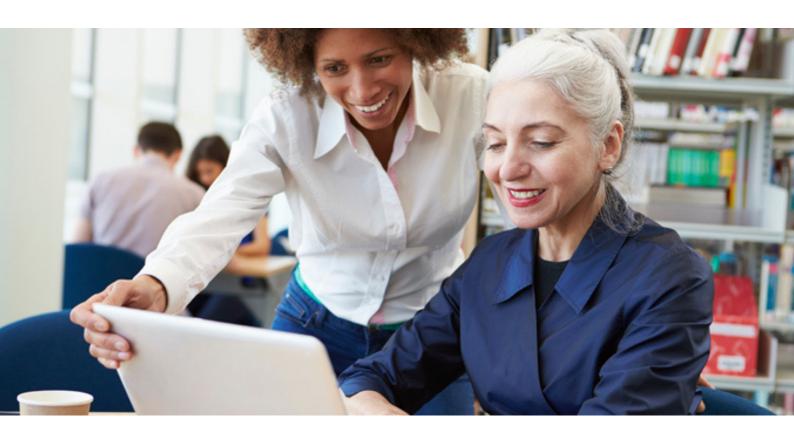








Research-based Curriculum and Instruction



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.

The traditional curriculum is ill-equipped to keep up with the educational needs and challenges in today's dynamic world, highlighting the need to effectively redesign the curriculum.

Each educator has the responsibility and potential to contribute, even in small ways, to transforming the curriculum. In this course, teachers are provided with research based approaches and strategies that can be incorporated into classrooms to improve the effectiveness of teacher led instruction and encourage active student involvement in learning.

Through resources, examples, and templates, this course is designed to promote effective curriculums that enable students to become successful learners.





100% Online



Quizzes

Research-based Curriculum and Instruction

Course Outline

SECTION A: Curriculum Development

LESSON 1: Introduction

- Curriculum development
- Curriculum vs. Syllabus
- Effective curriculum
- Curriculum planning

LESSON 2: Developing a Standard-based Curriculum

- Standard-based curriculum
- Yearlong curriculum
- Elements of a long-term scope and sequence of curriculum
- Types of curriculum maps
- Backwards planning
- Creating a unit plan
- Preparing an effective lesson plan

LESSON 3: Curriculum Integration

- Curriculum and levels of Integration
- Approaches of integration
- Interdisciplinary curriculum
- Benchmark descriptors of interdisciplinary curriculum
- Models of curriculum integration
- Implications of implementing an integrated curriculum

LESSON 4: Curriculum Evaluation

- Defining curriculum evaluation
- Need for evaluation
- Types and models of curriculum evaluation
- Criteria for evaluation
- Phases of curriculum evaluation
- Tools for evaluation



Research-based Curriculum and Instruction

Course Outline

SECTION B: Research-based Instructional Strategies

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









Standards in Teaching



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 course helps teachers provide the latest educational standards in the classroom.

The first part of this course will help you understand more about standards and how you can integrate them in your classroom.

The second part of this course will focus on standards-based formative assessment, and how you can use this in your classroom. For both a student-centered and teacher-driven education model, formative assessments enable teachers to respond to the needs of the student quickly and allow the student to shape instruction.







Standards in Teaching

Course Outline

SECTION A: Integrating Standards in Teaching

LESSON 1: Standards

- What standards are and the difference between content and performance standards
- Challenges that teachers and schools face while integrating standards
- About the standards

LESSON 2: Integrating Standards

- Integrated curriculum
- Levels of integration
- Discipline integration, combined integration, multidiscipline integration, interdisciplinary integration, trans disciplinary integration, and how these can be implemented in the classroom

LESSON 3: Impact on People, Instruction and Planning

- The teacher's role and the student's role in planning
- Procedural and conceptual knowledge
- Evaluating standards and building a framework in order to implement them
- The importance of learning objectives

LESSON 4: Principles of Assessment

- Pre-assessment
- Difference between formative and summative assessments
- Concepts related to designing and implementing assessments including backward design and testing
- Principle of authentic assessment

Standards in Teaching

Course Outline

SECTION B: Formative Assessment

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







