

#### 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. Schools and educators across the country are experiencing challenges in implementing standards. This course is designed to provide teachers the support and confidence they need to implement standards in their classrooms.

The first section focuses on practices teachers can use to promote student motivation and self-learning while decreasing and eliminating behavior issues.

The second section helps teachers assess basic academic skills and identify areas where students need support.

The third section guides teachers on how to develop a process of reflective thinking and responsiveness to the needs and issues of students.



Official Transcript: 1 Semester Credit



100% Online



Quizzes and Course Action Plan



### Course Outline

#### SECTION A: Enhancing Instruction through Standards

#### **LESSON 1: Understanding Standards**

- Introduction to standards
- Integration of differentiated instruction, in response to student readiness
- Incorporation of the four models of blending learning: rotation model, flex model, a la carte model and enriched virtual model

#### **LESSON 2: School-wide Instructional Changes**

- Requirements of the standards for students leaving high school
- Analysis of the literacy components such as reading, writing, speaking & listening, and language
- Making mathematics practical with the collaboration of standards of mathematics
- School-wide steps to implement Standards in mathematics, English, and language arts
- Using extended school days, an extended school year, after-school tutoring, and multitiered interventions to meet the rigors of the standards

#### **LESSON 3: Classroom Instructional Strategies**

- Classroom instructional strategies that help teachers meet the standards
- Examining techniques to help students interact successfully with new knowledge
- Approaches to hypothesis generation and testing
- Application of classroom understanding to real world problems
- Ways to establish and maintain effective relationships with students

#### LESSON 4: Standards-based Behavior Management

- Role of teachers as behavior managers, to reinforce class-wide behavioral standards
- Understanding on-task and off-task behaviors
- Application of Response to Intervention (RTI) model
- Classroom management plan that summarizes the important routines, procedures,
- and consequences
- Ideas and techniques to make learning an ongoing, dynamic, and enjoyable process

### Course Outline

#### **SECTION B: Assessment Strategies**

#### **LESSON 1: Classroom Assessment Strategies**

- Exploring Standards with a brief introduction
- Elaborating on different kinds of assessments including summative and formative assessments
- Connecting learning to the real world beyond classrooms

#### **LESSON 2: The Assessment Process**

- Defining and providing information on various assessment related terms, including evaluation and validity; and concepts such as sound assessment design and effective communication
- Explaining the assessment process including writing objectives and analyzing data

#### LESSON 3: Assessment and Evaluation Strategies

- Detailing assessment strategies regarding Reading: including before and after reading strategies and related concepts
- Analyzing in-depth the strategies relating to Mathematics: including higher order thinking, reflective prompts and self-questioning

#### LESSON 4: Assessment Challenges and Professional Development

- Exploring the challenges of assessments as opportunities for professional development
- Reiterating the integral part of assessments in education and providing information on available resources

### Course Outline

**SECTION C: Reflective Teaching Practice** 

#### **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







