



ESSENTIAL STRATEGIES FOR 21ST CENTURY TEACHING



# Essential Strategies for 21st Century Teaching 45 Hours or 3 Graduate Credits

**Course Access:** Upon enrollment, you have 180 days to complete your online course in our <u>eClassroom</u>. If you have any questions about course access, please email <u>support@cecreditsonline.org</u>, or call 425-788-7275 extension 104.

#### **Course Description**

How can you motivate your students? What are best practices for teaching students with special needs? How will current policy debates affect what happens in your classroom? What are the best ways to integrate new technology? There are so many complicated issues teachers face that, sometimes, being a teacher can feel like trying to juggle--while playing the piano.

This course develops strategies for excellent teaching through an in-depth study of educational psychology, individual differences, classroom management, materials selection, student assessment, and educational policy debates.

## Course Objectives: By the end of the course, participants will:

Learners will:

- Comprehend how children grow and learn and apply this knowledge.
- Appreciate individual differences among students and know how to create an environment where all children excel.
- Study principles of motivation and their application.
- Learn techniques for creating a classroom environment that is most conducive to learning.
- Understand best practices for choosing instructional materials, including technology integration.
- Learn how to teach students the skills that will be necessary for their success in the 21st century.
- Explore the principles of authentic assessment and their application.
- Understand current policy issues in American education and their implications.

## Alignment to the <u>Charlotte Danielson Framework for Teaching</u>

- Domain 1: Planning and Preparation: 1a, 1b, 1c, 1d, 1e, 1f
- Domain 2: Classroom Environment: 2a, 2b, 2c, 2d, 2e
- Domain 3: Instruction: 3a, 3c, 3d, 3e
- Domain 4: Professional Responsibilities: 4a, 4b, 4c, 4d, 4e

## **Course Components**

This course is comprised of interactive presentations, videos, readings, discussion boards, authentic tasks, and a final project. All elements of the course must be completed in order to obtain a letter of completion and/or credits.

#### Credit:

- For those taking this course for credit, upon completion, the necessary paperwork will be submitted to the university that was selected at the time of purchase. Please see <u>University Partners</u> on our homepage for more information.
- For those taking this course for a Certificate of Completion, one will be emailed upon successful completion that may kept for your records.

#### **Course Outline**

Module 1: Child Development and the Psychology of Learning

- Motor development
- Cognitive development
- Social and emotional development
- Adverse childhood experiences
- Application of educational psychology

#### Module 2: Individual Differences

- English language learners
- Disadvantaged students
- Special education
- Differentiated instruction
- Multiple intelligences

## Module 3: Classroom Management

- Motivation
- Classroom management
- Building strong relationships

#### Module 4: Selecting Instructional Resources

- 21<sup>st</sup> Century Skills
- Selecting materials
- Technology integration

### Module 5: Assessment

- Bloom's Taxonomy
- Writing objectives
- Types of assessment

Module 6: Current Policy Issues

- The mission of public schools
- Equity issues
- Curriculum issues
- School funding

#### **Final Project:**

For this final project, you will design a lesson plan that synthesizes the learning in this course.

#### **Grading Policy:**

100%-90% = A

89%-80% = B

79% and below is Not Passing

Course Component	Percentage of Final Grade
Authentic Tasks (2)	40%
Discussion Boards (12)	25%
Final Project	35%

You must have an 80% average in order to pass and obtain University credit for this course unless your district has specified otherwise.

## **Compliance with and Commitment to the American Disabilities Act:**

In compliance with Section 504 of the Rehabilitation Act and the Americans with Disabilities Act, participants who have any condition, either permanent or temporary, which might affect their ability to complete this course, are encouraged to reach out to <a href="mailto:support@cecreditsonline.org">support@cecreditsonline.org</a> at the beginning of the course. We will make reasonable academic and accessibility accommodations to the course.

#### **Academic Integrity Policy:**

Honesty is an essential aspect of academic integrity. Individual students are responsible for doing their own work and submitting original assignments as per the course directions. Individual students are responsible for doing their own work. Plagiarism and cheating of any kind will not be tolerated. This includes using information from the Internet without citing the website. Avoid plagiarism by appropriately acknowledging the source of the author's words and ideas.