**Teaching and Learning in Elementary, Secondary,   
and Adult Education**

**Course Code** FC00005

**Suggested Course Hours** 60.00

**OCAS Subject Code** 8459

**Contact Information** Carolyn Cotton

**Course Description**

This course will explore the preparation, credentials, trends and assessment strategies influencing education and training. Content also includes the challenges confronting the education settings, the historical background of American Education, global impact, effective teacher attributes and classroom management techniques. Student leadership through Family, Career and Community Leaders of America (FCCLA) is an integral part of this course.

**Knowledge & Skills**

Examine roles, functions, and education and training requirements of individuals engaged in education careers.  
Explain personal characteristics, abilities, knowledge, and skills needed to work in education careers.   
Understand ethical and legal standards and principles that impact education careers.   
Recognize the symptoms of child abuse and neglect and the appropriate reporting protocol.   
Examine the historical and contemporary significance of education in society.   
Apply learning theories and principles to learners.  
Examine how effective teaching practices accommodate learning styles, learning differences, and special needs.   
Explain how language, culture, and educational background affect learning and schools.  
Examine physical, emotional, social, and intellectual development of children and adolescents.   
Determine management strategies that promote positive student behavior while engaging students in learning.   
Explain how schedules, activities, routines, and transitions promote learning.   
Describe curriculum and instruction models.   
Establish instructional goals that are developmentally appropriate.   
Develop organizational and managerial skills that enhance professionalism.   
Utilize relevant standards in instructional planning and assessment.   
Apply principles and elements of effective instruction and assessment.   
Determine classroom management procedures that support learning.   
Analyze how materials, furnishings, and other resources create safe and effective instructional environments.   
Examine how a variety of teaching strategies impact student learning.   
Examine purposes of and apply techniques for assessing student learning.   
Summarize how assessment is integrated into teaching and learning.   
Understand how learner feedback guides instruction.   
Integrate technology as a tool for instruction, evaluation, and management.   
Demonstrate discussion and questioning techniques that promote critical thinking and problem solving.

**Accountability Measures, Assessments, or Evaluation Procedures**

Student assignments and projects  
Unit Exams

**Industry Alignments**

Education Fundamentals (AAFCS Pre-PAC certification exam)  
Oklahoma Teaching Competencies (OTC)  
Oklahoma Paraprofessional Credential   
<http://ok.gov/sde/faqs/oklahoma-title-i-paraprofessional-teaching-credential-teaching-assistant>

**Curriculum Resources**

Textbook: Teaching, Goodheart-Wilcox  
Developing Contextual Lessons Through Curriculum Integration - CIMC  
Teachers as Advisors for Secondary and Postsecondary Students - CIMC  
From Surviving to Thriving: Skills for the Effective Teacher - CIMC  
Total Quality Teacher Video Series - CIMC  
<http://www.okcimc.com>

**OHLAP Credit** No

**Available on CESI?** Yes

**Is course available for technology centers?** Yes

**Is course available for comprehensive schools?** Yes

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| **Career Cluster** |  |  |  | **Pathway** |  |  |  | **Career Major** |
| Education & Training |  |  |  | Teaching/Training |  |  |  | Teaching/Training |