

**DOMINICAN  
UNIVERSITY**  
of CALIFORNIA  
*School of Liberal Arts and Education*

**Complex Thinking**

**EDUO 9826**

**1 Semester Credit/Unit**

Instructor – Ryan Pickett

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*Note: This is a Public syllabus of the course. For a full detailed syllabus please email the instructor.*

## Course Overview

Welcome to **EDUO 9826 Complex Thinking**. This class was created by Dominican University of California in conjunction with Educational Development and Services as part of a seven course series entitled **Core Thinking Skills**. This series is designed to help teachers learn strategies that will significantly improve their ability to teach the Common Core State Standards. The content learned in the class, Complex Thinking, will prepare you to teach your students how to process abstract information so that they understand it in a concrete way. To do so, students must learn to clarify, interpret, and then determine meaning from the texts they are given. These skills will increase your students' achievement in school and are the building blocks to a successful career. By meeting the requirements of this class, participating teachers will earn one semester unit of graduate level extension credit from Dominican University of California, a fully accredited university. The other six courses in the series are:

- **EDUO 9824 Cognitive Transfer**
- **EDUO 9825 Creative Thinking**
- **EDUO 9827 Comprehensive Thinking**
- **EDUO 9828 Collaborative Thinking**
- **EDUO 9829 Communicative Thinking**
- **EDUO 9830 Critical Thinking**

All seven courses in the **Core Thinking Skills** series require the same book titled How to Teach Thinking Skills Within the Common Core by James Bellanca, Robin Fogarty, & Brian Pete. This book is available for purchase at [www.amazon.com](http://www.amazon.com).

## **Course Objectives:**

After completing the course titled Complex Thinking, you will demonstrate or indicate:

- How to teach students the skill of clarifying the information that they are given.
- How to teach students the skill of interpreting the information they are given.
- How to teach students the skill of making determinations from the information they are given.
- The ability to plan lessons or activities that teach Complex Thinking.

## **Course Relation to CCS or other Professional Standards**

This course aligns with the Common Core standards found at <http://www.corestandards.org> .

## **Course Assignments Preview:**

### **1. Current Practice/Reflection**

For the first assignment you will explore how your current practices allow students to clarify, interpret and make determinations about given information.

### **2. Clarify**

While completing assignment two, you will demonstrate how to get your students to clarify given information.

### **3. Interpret**

In this section you will communicate how you will help your students interpret given information.

### **4. Determine**

For this assignment you will demonstrate how you help your students use given information to make decisions.

### **5. Complex Thinking**

In the final assignment you will review everything you learned and provide an explanation as to how your new knowledge will help your students become complex thinkers and achieve success on the current standards.

## Course Assessment Rubric

<b>Exemplary:</b> A+ to A-	<b>Acceptable:</b> B+ to B-	<b>Unacceptable</b> Must be resubmitted
Reflective, thoughtful ideas relevant to the assignment are clearly stated	Presents some relevant ideas and connections to the assignment	Ideas are not clear or relevant
Very well organized	Generally well organized	Shows little or no organization
Responses relate numerous facts and specific details of the program materials	Some facts and specific details of the program materials are included	Few or no facts or specific details of the program materials are included
Free of spelling and/or grammatical errors	Writing contains a few spelling and/or grammatical errors	Numerous spelling and/or grammatical errors make the writing difficult to read

- You are allowed 9 months to complete the course. Course questions? Contact your instructor by email.
  - For questions involving your registration or to change your address please contact us at support@dominicanCAonline.com or call (800) 626-5080.
- For Dominican Self-Guided course information go to <http://dominicancaonline.com/Dominican-CA-Online-FAQ>