# "So, you think your candidates are ready to implement college and career ready standards? Think again"!

Patricia Hoffman-Miller – Director, Doctoral Programs; Associate Professor Educational Leadership Prairie View A&M University

Lora Battle-Bailey – Dean, College of Education Indiana University Northwest CAEP – Denver, Colorado April 2015

### Implementing College and Career Standards in Educator Preparation Programs

"Content knowledge, by itself, is not enough in today's world. Students must learn how to analyze and think about that knowledge, use it to solve problems, and work with others to understand, extend and apply it."

John Mergendollar – Executive Director BIE – Buck Institute for Education

https://plus.google.com/u/0/communities/105127936409761280514/stream/18142636-00f1-46b7-97d9-eb84966d996a

### OUR CHALLENGE:

### ARE OUR CANDIDATES READY???

"The common core state standards, which have now been adopted by 46 states and the District of Columbia, differ from most previous state standards in many ways. Perhaps the most significant difference, however, is that the new standards were explicitly designed around the goal of ensuring college and career readiness for all students. How likely are the common core state standards to achieve this goal"?

Robert Rothman, Senior Fellow – Alliance for Excellent Education

### EXTERNAL AND INTERNAL FACTORS AFFECTING EPP PERFORMANCE

MACRO-LEVEL FACTORS

#### **MICRO-LEVEL FACTORS**

| □ STATE MANDATED              | UNIVERSITY            |
|-------------------------------|-----------------------|
| REQUIREMENTS                  | □ COLLEGE             |
| ☐ GOVERNMENT REPORTING (STATE | □ DEPARTMENT          |
| AND NATIONAL)                 | □ PROGRAM             |
| □ ACCREDITATION STANDARDS     | □ FACULTY             |
| □ LEGISLATURE                 | CANDIDATES            |
| □ SPECIALTY PROGRAM           | ☐ DISTRICT PARTNERS   |
| STANDARDS                     | □ OTHER STAKEHOLDERS? |
| ☐ IMPACT ON STUDENT LEARNING  |                       |
|                               |                       |

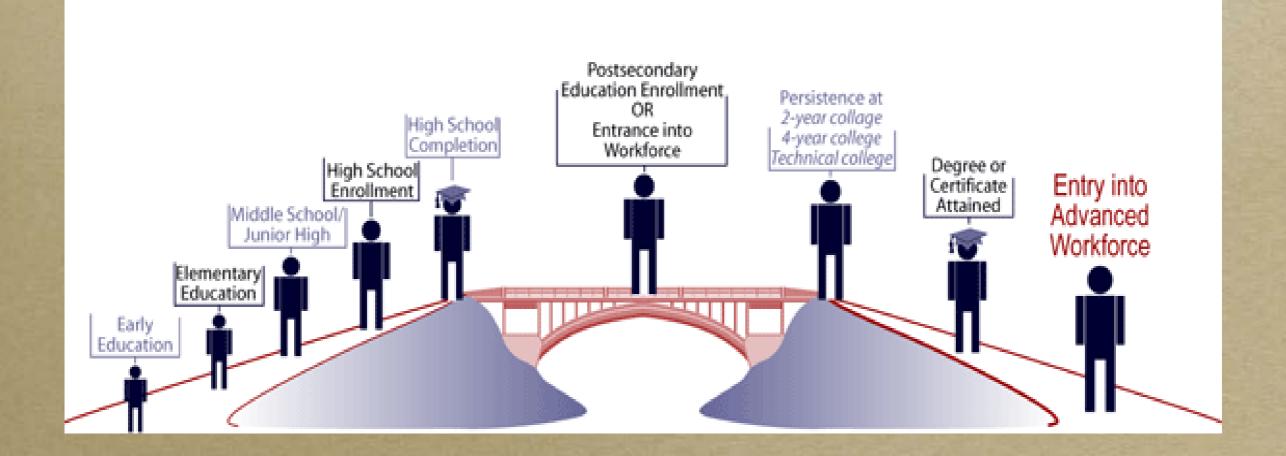


WHAT SHOULD WE DO?

## IMPLEMENTING CCSR USING PBL Source: Texas Education Agency

### The P-16 Bridge

The Road to Academic and Postsecondary Success



## THE RATIONALE FOR PROBLEM-BASED LEARNING

- > What is it?
- > How does it work?
- > Why should we use it?
- > What is the benefit?

## PROBLEM-BASED LEARNING BEGINS WITH A "FUZZY QUESTION"

- Open Ended
- > Answer not clearly defined
- > Seeks solution to problem not clearly delineated
- > Integrates all disciplines
- > May incorporate blended learning

## WHAT IS OUR "FUZZY QUESTION"



## EXAMPLES OF OUR "FUZZY QUESTION" ARE:

1.

### IMPLEMENTING CCSR USING PBL

PROFESSIONA L STANDARDS

> STATE STANDARD S

SPECIALTY PROGRAM AREA STANDARD

**CCSR** 

### CCSR STEM (Earth and Space Science) IMPLEMENTATION

| ENGLISH | MATH    | SOCIAL<br>STUDIES  | WRITING     |
|---------|---------|--|-------------|
| IDT 401 | OD 505  | Human-Environment<br>Interaction: Place,<br>Regions, and Culture | SST 301,401 |
| CLR 401 | IDT 401 | Human Population: Spatial Patterns and Movements                 | USG 401     |
|         | S - 501 |  | ORG 501     |

## PRATICE EXAMPLE FOR INTEGRATION OF CCSR HANDOUT ONE AND TWO

|    | ENGLISH | MATH | SOCIAL STUDIES | WRITING |
|----|---------|------|----------------|---------|
| ** |         |      |                |         |
|    |         |      |                |         |
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### OUR CANDIDATES - OUR SUCCESS



### Questions?

### Thank you!