

OCCC

Competency Based Education

August 7, 2008



OKLAHOMA CITY COMMUNITY COLLEGE



Competency Based Education

- ❖ A systematic approach to the design of instruction that is characterized by the identification of predetermined competencies that are shared with students in the form of observable and measurable learning objectives.



Competency Based Education

❖ Basic Tenets

- Specific competencies and required performance levels are identified prior to instruction.



Competency Based Education

❖ Basic Tenets

- Competencies are shared with students in the form of objectives that are stated in observable and measurable terms.



Competency Based Education

❖ Basic Tenets

- Instructional strategies are appropriate to stated objectives and the cognitive level at which students are expected to perform.



Competency Based Education

❖ Basic Tenets

- Objectives and test items are correlated in terms of content and cognitive level.



Competency Based Education

❖ Basic Tenets

- Evaluation is criterion-referenced rather than norm-referenced.



Competency Based Education

❖ Objective

- Competency based education measures if and to what level students achieved the stated objectives. NOT to measure how well one student performed in comparison to other students.



Competency Based Education

❖ Bloom's Cognitive Taxonomy

- Knowledge
- Comprehension
- Application
- Analysis
- Synthesis
- Evaluation



Competency Based Education

❖ Bloom's Cognitive Taxonomy

- Knowledge

- The ability to memorize, recall or otherwise repeat information presented earlier.



Competency Based Education

❖ Bloom's Cognitive Taxonomy

- Comprehension

- The ability to interpret or restate the information acquired at the knowledge level.



Competency Based Education

❖ Bloom's Cognitive Taxonomy

- Application

- The ability to use or apply information, theories, principles or laws to new situations.



Competency Based Education

❖ Bloom's Cognitive Taxonomy

- Analysis

- The ability to divide complex knowledge into its separate parts and recognize the relationships of those parts.



Competency Based Education

❖ Bloom's Cognitive Taxonomy

- Synthesis

- The ability to bring together separate elements of knowledge to form new patterns or wholes.



Competency Based Education

❖ Bloom's Cognitive Taxonomy

- Evaluation

- The ability to make judgments or appraisals based on knowledge or given criteria.



Competency Based Education

❖ ACCOMMODATION STATEMENT

- Oklahoma City Community College complies with Section 504 of the Rehabilitation Act and the Americans with Disabilities Act. Students with disabilities who seek academic accommodations must make their request by:
Contacting the Office of Student Support Services located on the first floor of the main building near entry 12, or call 682-7520.



Competency Based Education

- ❖ Center for Learning and Teaching
 - Dr. Peggy Jordan