



Western Technical College

10522103 EDU: Intro to Ed Practices

Course Outcome Summary

Course Information

Description	Students analyze preK-12 education in the United States, determine roles and responsibilities of school personnel, and explore current issues, trends and best practices. Students identify how students learn and the foundations of lesson planning. Students analyze Assessment strategies, classroom management, and techniques for supporting learners.
Career Cluster	Education and Training
Instructional Level	Associate Degree Courses
Total Credits	3
Total Hours	54

Textbooks

No textbook required.

Program Outcomes

1. Demonstrate instructional support strategies for content areas
2. Demonstrate instructional support strategies for content areas
3. Implement developmentally appropriate practices to foster learning
4. Implement developmentally appropriate practices to foster learning
5. Adapt instruction to meet the diverse needs of all learners
6. Adapt instruction to meet the diverse needs of all learners
7. Use proactive classroom management techniques
8. Use proactive classroom management techniques
9. Perform professional responsibilities
10. Perform professional responsibilities
11. Incorporate the reflective process to promote professional growth

12. Incorporate the reflective process to promote professional growth

Course Competencies

1. Explore the historical development of pre K-12 education in the United States

Assessment Strategies

- 1.1. Oral, Written, Graphic and/or Skill Assessment

Criteria

Your performance will be successful when:

- 1.1. identify milestones in the development of education
- 1.2. identify key educational leaders
- 1.3. identify educational theories
- 1.4. explain the governing structure of US schools

Learning Objectives

- 1.a. Explore an educational history timeline and make choices about the relative importance of each event.
- 1.b. Examine the contributions made to education during various time periods in U.S. history.
- 1.c. Understand the basic laws governing K-12 education.
- 1.d. Discuss reform movements that have affected American education in the past 400 years.
- 1.e. Examine contributions of key educational leaders.
- 1.f. Explore educational theories (e.g. Perennialism, Essentialism, Behaviorism, Progressivism, Reconstructionism, Constructivism).
- 1.g. Explore trends impacting education.

2. Analyze roles and responsibilities of school personnel

Criteria

Your performance will be successful when you:

- 2.1. identify roles within the school
- 2.2. list duties for each role within the school
- 2.3. define confidentiality within a school setting
- 2.4. summarize the role of educators in relationship to FERPA laws
- 2.5. examine the code of ethics for educators
- 2.6. reflect on paraeducator essential skills (ADA)

3. Examine the science of teaching and learning

Assessment Strategies

- 3.1. Oral, Written, Graphic and/or Skill Assessment

Criteria

Your performance will be successful when you:

- 3.1. identify brain-based learning strategies
- 3.2. analyze research that supports brain-based learning strategies
- 3.3. model brain-based learning strategies
- 3.4. evaluate a classroom environment's support of brain-based learning
- 3.5. explain how the brain changes with the use of brain-based learning strategies
- 3.6. summarize Bloom's Taxonomy
- 3.7. identify questioning strategies
- 3.8. summarize current principles of learning

Learning Objectives

- 3.a. Define brain-based education.
- 3.b. Identify brain-based learning strategies (active learning, social learning, product-based learning, discovery learning)
- 3.c. Review practical application of brain-based strategies in the classroom.
- 3.d. Explore positive and negative influences on the brain.
- 3.e. Summarize the role of emotional intelligence in teaching and learning.

- 3.f. Describe the impact of exercise on learning. (e.g. Why is physical education and recess vital to children learning? How does it impact the brain?)
- 3.g. Identify the function and structure of the brain.
- 3.h. Describe the types of memory and their role in learning.
- 3.i. Compare and contrast the brain development of males and females.
- 3.j. Summarize how social conditions influence learning in multiple ways. (e.g. Why is it important for educators to work to strengthen pro-social conditions in classrooms and schools?)
- 3.k. Summarize neuroplasticity and its role in teaching and learning.

4. Analyze Response to Intervention (RTI)

Assessment Strategies

- 4.1. Oral, Written, Graphic and/or Skill Assessment

Criteria

Your performance will be successful when you:

- 4.1. summarize RTI
- 4.2. describe how RTI uses data to measure student needs
- 4.3. research the core components of RTI
- 4.4. identify staff roles in implementing RTI

Learning Objectives

- 4.a. Describe components of Rtl.
- 4.b. Discuss the impact of Rtl on instructional practices.
- 4.c. Differentiate between the three tiers of instruction.
- 4.d. Identify the advantages and disadvantages of Rtl.

5. Analyze trends affecting education today

Assessment Strategies

- 5.1. Oral, Written, Graphic and/or Skill Assessment

Criteria

Your performance will be successful when you:

- 5.1. research educational trends
- 5.2. identify components of trends
- 5.3. describe the local impact of trend
- 5.4. explain the effect of trend on educators

Learning Objectives

- 5.a. List issues or trends in the field of education (i.e.technology, bullying, elimination of the arts, single sex classrooms, teacher unions, extended day/year, Common Core, differentiated instruction, flexible grouping, charter schools, vouchers, STEM, before- and after-school, ELL).
- 5.b. Summarize key components of an issue or trend.
- 5.c. Determine the effect the issue or trend is having locally.
- 5.d. Determine how this issue or trend may affect the role of instructional assistants.

6. Describe the role of assessment in education

Assessment Strategies

- 6.1. Oral, Written, Graphic and/or Skill Assessment

Criteria

Your performance will be successful when you:

- 6.1. describe the purpose of assessment
- 6.2. evaluate assessment methods
- 6.3. explain the advantages of assessments
- 6.4. explain the limitations of assessments

Learning Objectives

- 6.a. Identify purpose of assessment.
- 6.b. Explain assessment procedures.
- 6.c. Differentiate among these assessment vocabulary: authentic assessment, formative assessment,

summative assessment, standardized (formal) assessment, criterion-referenced assessment, norm-referenced assessment, and IEP assessment.

- 6.d. Explain purpose of portfolio.
- 6.e. Discuss the limitations of assessments.

7. Analyze the components of the lesson plan

Assessment Strategies

- 7.1. Oral, Written, Graphic and/or Skill Assessment

Criteria

Your performance will be successful when you:

- 7.1. identify the element(s) of a lesson plan
- 7.2. research a variety of lesson plans
- 7.3. create a lesson with a clear objective
- 7.4. create a lesson that activates prior knowledge
- 7.5. create a lesson with teaching component
- 7.6. create a lesson with practice
- 7.7. create a lesson that checks for understanding

Learning Objectives

- 7.a. Identify the steps of instructional cycle in teaching lessons for a variety of levels.
- 7.b. Critique effectiveness of instructional lessons observed.
- 7.c. Discuss how to maximize the use of instructional time.
- 7.d. Describe a variety of instructional cycles such as Direct Instruction, 4 MAT learning, Multiple Intelligences, Charlotte Danielson.

8. Examine components of classroom management

Criteria

Your performance will be successful when you:

- 8.1. examine district policies and procedures
- 8.2. summarize PBIS
- 8.3. summarize classroom management terminology
- 8.4. explain how the physical environment affects learning