



Western Technical College

10307179 ECE: Child Development

Course Outcome Summary

Course Information

Description	The 3-credit course examines child development within the context of the early childhood education setting. Course competencies include: integrate strategies that support diversity, cultural responsiveness, and anti-bias perspectives; analyze social, cultural, and economic influences on child development; summarize child development theories; analyze development of children ages three through five; analyze development of children ages five through eight; relate child development research findings to teaching practice; analyze the role of heredity and the environment; examine the role of brain development in early learning (ages 3-8); examine developmental and environmental assessment strategies for children ages 3-8.
Career Cluster	Education and Training
Instructional Level	A.A.S. - Associate in Applied Science
Total Credits	3
Total Hours	54

Textbooks

Open Educational Resource: *ECE: Child Development Text*. Copyright 2022. Paris, J., A. Ricardo and D. Rymond. Adopted by Tracy Craker, Western Technical College. CC by 4.0 license. PDF material.

Learner Supplies

Art Supplies: Adult scissors, small scissors with pointed tip, box of water based colored markers, eraser, box of crayons or colored pencils, permanent black marker, large roll of clear contact paper, plastic grid ruler, storage container for materials.. **Vendor:** To be discussed in class. Required.

Success Abilities

1. Refine Professionalism: Improve Critical Thinking

Program Outcomes

1. Apply child development theory to practice
2. Assess child growth and development

Course Competencies

1. Analyze development of children ages three through eight

Assessment Strategies

- 1.1. Oral, Written or Graphic Assessment

Criteria

You will know you are successful when you

- 1.1. describe developmental domains (i.e., WMELS framework)
- 1.2. summarize the inter-relationship of all developmental domains
- 1.3. describe the impact of heredity on development
- 1.4. describe elements of developmentally appropriate practice

Learning Objectives

- 1.a. Identify the domains of development.
- 1.b. Identify the milestones for children in all developmental domains.
- 1.c. Describe brain development of children in preschool years

2. Summarize child development theories

Assessment Strategies

- 2.1. Oral, Written or Graphic Assessment

Criteria

You will know you are successful when you

- 2.1. describe how child development theories are used in early childhood setting
- 2.2. identify diverse theoretical perspectives on child development
- 2.3. relate child development research methods and findings to teaching practice

Learning Objectives

- 2.a. Explore development theorists such as Bowlby, Ainsworth, Piaget, Erikson, Vygotsky, Gardner, Maslow, Skinner, Bronfenbrenner, etc.
- 2.b. Explain the importance of theories in assessing development.
- 2.c. Identify developmental theories.
- 2.d. Compare developmental theories.
- 2.e. Contrast developmental theories.

3. Analyze health and physical development of children

Assessment Strategies

- 3.1. Oral, Written or Graphic Assessment

Criteria

You will know you are successful when you

- 3.1. describe the progression of health and physical development
- 3.2. relate abilities to specific physical developmental skills

- 3.3. identify methods that strengthen gross and fine motor development
- 3.4. explain how health concerns impact children's development
- 3.5. apply child development theory related to health and physical development to early childhood practice
- 3.6. explore the types and purposes of developmental screening tools related to health and physical development
- 3.7. explore the types and purposes of environmental rating scales related to health and physical development

Learning Objectives

- 3.a. Identify the progression of health and physical development.
- 3.b. Classify abilities by specific developmental skill.
- 3.c. Explore ways to foster gross and fine motor development.
- 3.d. Summarize how health concerns impact development.
- 3.e. Correlate child development theories to practice.
- 3.f. Identify developmental screening tools.
- 3.g. Identify environmental screening tools.

4. Analyze social and emotional development of children

Assessment Strategies

- 4.1. Oral, Written or Graphic Assessment

Criteria

You will know you are successful when you

- 4.1. describe the progression of social and emotional development
- 4.2. describe identity formation in childhood
- 4.3. apply child development theory related to social and emotional development to early childhood practice
- 4.4. explore the types and purposes of developmental screening tools related to social and emotional development
- 4.5. explore the types and purposes of environmental rating scales related to social and emotional development

Learning Objectives

- 4.a. Identify the progression of social and emotional development.
- 4.b. Identify influences on identity formation.
- 4.c. Correlate child development theories to practice.
- 4.d. Identify developmental screening tools.
- 4.e. Identify environmental screening tools.

5. Analyze the language development and communication of children

Assessment Strategies

- 5.1. Oral, Written or Graphic Assessment

Criteria

You will know you are successful when you

- 5.1. describe the progression of language development and communication
- 5.2. identify methods to promote language development
- 5.3. examine bilingual language development
- 5.4. apply child development theory related to language development and communication to early childhood practice
- 5.5. explore the types and purposes of developmental screening tools related to language development and communication
- 5.6. explore the types and purposes of environmental rating scales related to language development and communication

Learning Objectives

- 5.a. Identify the progression of language and communication development.
- 5.b. Explore ways to foster language and communication development.
- 5.c. Summarize bilingual language development.
- 5.d. Correlate child development theories to practice.
- 5.e. Identify developmental screening tools.

5.f. Identify environmental screening tools.

6. Analyze the approaches to learning of children

Assessment Strategies

6.1. Oral, Written or Graphic Assessment

Criteria

You will know you are successful when you

- 6.1. describe how approaches to learning impact individualization in development
- 6.2. explore the impact of family and culture on development
- 6.3. describe strategies that support diversity, equity, inclusion
- 6.4. apply child development theory related to approaches to learning in early childhood practice
- 6.5. explore the types and purposes of developmental screening tools related to approaches to learning
- 6.6. explore the types and purposes of environmental rating scales related to approaches to learning

Learning Objectives

- 6.a. Identify individual approaches to learning.
- 6.b. Examine cultural influences on child development.
- 6.c. Explore how diversity and family type impacts child development.
- 6.d. Summarize socio-economic factors that affect child development.
- 6.e. Explore ways to foster diversity, equity and inclusion.
- 6.f. Correlate child development theories to practice.
- 6.g. Identify developmental screening tools.
- 6.h. Identify environmental screening tools.

7. Analyze cognitive development and general knowledge of children

Assessment Strategies

7.1. Oral, Written or Graphic Assessment

Criteria

You will know you are successful when you

- 7.1. describe the progression of cognitive development and general knowledge
- 7.2. apply child development theory related to cognitive development and general knowledge to early childhood practice
- 7.3. explore the types and purposes of developmental screening tools related to cognitive development and general knowledge
- 7.4. explore the types and purposes of environmental rating scales related to cognitive development and general knowledge

Learning Objectives

- 7.a. Identify the progression of cognitive development.
- 7.b. Explore ways to foster cognitive development.
- 7.c. Correlate child development theories to practice.
- 7.d. Identify developmental screening tools.
- 7.e. Identify environmental screening tools.

8. Analyze the effect of trauma on development of children

Assessment Strategies

8.1. Oral, Written or Graphic Assessment

Criteria

You will know you are successful when you

- 8.1. describe brain growth and functions
- 8.2. explain the impact of the environment, including the effects of toxic stress, on brain development
- 8.3. identify optimal and critical periods of brain development
- 8.4. identify family mental health issues impacting child development
- 8.5. analyze the impact of trauma informed care on development

Learning Objectives

- 8.a. Identify the development of the brain and its functions.

- 8.b. Explore the impacts of the environment, including trauma and toxic stress, on brain development.
- 8.c. Identify optimal and critical periods in brain development.
- 8.d. Summarize influences of family mental health on brain development.
- 8.e. Characterize trauma informed care.