## Child Growth and Development (TECA 1354)

Credit: 3 semester credit hours (3 hours lecture)

## **Co-requisite: CDEC 2386**

## **Course Description:**

A study of the physical, emotional, social, language, and cognitive factors impacting growth and development of children through adolescence.

## **Required Textbook and Materials:**

- 1. Student Teaching by J. Machado, 7th edition. Cengage Publishers.
  - a. ISBN number is 978-0495-81322-4.
- 2. A package of #882 Scantrons and #2 pencils.

# **Course Objectives:**

Upon completion of this course, the student will be able to:

- 1. Summarize principles of growth and development.
- 2. Identify typical stages of cognitive, social, physical, language, and emotional development.
- 3. Compare, contrast and apply theories of development in practice.
- 4. Discuss the impact of developmental processes on educational practices.
- 5. Identify the stages of play development (i.e. from solitary to cooperative) and describe the important role of play in young children's learning and development.
- 6. Demonstrate skills in practical application of developmental principles and theories, observation techniques, assessment, and recognition of growth and development patterns.

### **Course Outline:**

- A. Introduction to Student Teaching
  - 1. Training Guidelines
  - 2. Initial Feelings
  - 3. Orientation
  - 4. Professionalism
  - 5. Preparing for Your First Day
- B. Values and Developing Teaching Style
  - 1. Knowing Your Values
  - 2. Acquisition of Values
  - 3. Professional Ethics
  - 4. Teaching Style
- C. Being Observed
  - 1. Goals of Observation, Evaluation & Discussion
  - 2. The Whole Teacher

- 3. Reflective Behaviors in Student Teaching
- 4. Self-Perception
- 5. Adding to Your Professional Portfolio
- D. Review of Child Development and Learning Theory
  - 1. Theories of Child Development
  - 2. How Do Children Learn?
  - 3. Intelligent Behavior
  - 4. Selected Research
- E. Instructional Planning
  - 1. Identifying Child Interests & Needs
  - 2. Curriculum Models
  - 3. Activity Resources
  - 4. How Language Instruction Fits Into All Activity Planning
  - 5. Lesson Plan Goals & Objectives



- 6. Working With Groups
- F. Classroom Management
  - 1. Guidance or Disciplinary Function in Classroom Management
  - 2. Child Empowerment
  - 3. Guidance Techniques
- G. Using Case Studies to Understand Behavior
  - 1. Erikson's Theory
  - 2. Burton White and Self-Control
  - 3. Maslow's Hierarchy of Needs
  - 4. Cultural Differences
  - 5. Observation
  - 6. Role of Student Teacher
- H. Working With Children With Special Needs
  - 1. Laws Relating to Education of Young Children w/Sp Needs
  - 2. Working w/Children w/Sp \Needs
  - 3. Helpful Web Site Information
  - 4. Suggested Activities
- I. Common Problems of Student Teachers
  - 1. Kinds of Problems
  - 2. Role of Communication & Conflict Resolution

- 3. Listening: The Ability to Receive
- 4. Problem Solving Process
- J. Student Teaching and Families
  - 1. Discovering a Center's Family Relations Philosophy
  - 2. Interacting with Families
  - 3. Importance of Home-Teacher Partnerships
  - 4. Communication
  - 5. School-Home Interactions
  - 6. Precautions
- K. Quality Programs in Early Childhood Settings
  - 1. Meeting Children's Needs
  - 2. Standards of Quality Programs
  - 3. Types of Quality Programs
  - 4. Who Decides the Quality of a Program?
  - 5. Accreditation & Its Relationship to Quality
- L. Professional Commitment & Growth
  - 1. Professional Concerns
  - 2. Professional Growth & Development
  - 3. Leadership & Keeping Current

### Grade Scale:

- 900 1000 points A
- 899 800 points B
- 799–700 points C
- 699–600 points D
- 599 0 points F

### **Course Evaluation:**

Final grades will be calculated according to the following criteria:

1. Three Tests30%2. Attendance & Participation10%3. Introductory Paper10%4. Observation Assignments20%5. Activities @ assigned Child<br/>Care Center30%

TECA 1354 Course Syllabi

#### **Course Policies:**

- 1. No food, drinks, or use of tobacco products in class.
- 2. Computers, telephones, headphones, and any other electronic devices must be turned off while in class or used only with permission of the instructor.
- 3. Do not bring children to class.
- 4. If you wish to drop a course, the student is responsible for initiating and completing the drop process. If you stop attending class and fail to drop the course, you will earn an 'F' in the course.
- 5. Additional class policies as defined by the individual course instructor.

#### **Disabilities Statement:**

The Americans with Disabilities Act of 1992 and Section 504 of the Rehabilitation Act of 1973 are federal anti-discrimination statutes that provide comprehensive civil rights for persons with disabilities. Among other things, these statutes require that all students with documented disabilities be guaranteed a learning environment that provides for reasonable accommodations for their disabilities. If you believe you have a disability requiring an accommodation, please contact the Special Populations Coordinator at (409) 880-1737 or visit the office in Student Services, Cecil Beeson Building. You may also visit the online resource at <a href="http://www.lit.edu/depts/stuserv/special/defaults.aspx">http://www.lit.edu/depts/stuserv/special/defaults.aspx</a>

#### **Student Code of Conduct Statement:**

It is the responsibility of all registered Lamar Institute of Technology students to access, read, understand and abide by all published policies, regulations, and procedures listed in the *LIT Catalog and Student Handbook*. *The LIT Catalog and Student Handbook* may be accessed at <u>www.lit.edu</u> or obtained in print upon request at the Student Services Office. Please note that the online version of the *LIT Catalog and Student Handbook* supersedes all other versions of the same document.

revised 2018