

COURSE OUTLINE
EDUC-111
Child Growth and Development
3 Semester Hours

HOWARD COMMUNITY COLLEGE

Description

Through the study of the early childhood and elementary years, the student will be able to describe the language, cognitive, physical, social, and emotional development of young children, birth to 12 years. Instruction will focus on theories of child development, research methods, and developmental milestones. Knowledge learned in this course can be applied to parenting and to careers in early childhood and elementary education, and nursing. This course meets the MSDE Human Growth and Development requirement for Generic Special Education Infant/Primary, and Generic Special Education Elementary/Middle. This course fulfills Part 1 (of 2 parts) of the Child Care Certificate required for Child Care Teacher-Preschool. EDUC-112 is required to complete the Child Care Certificate. (3 hours weekly)

Overall Course Objectives

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

1. Describe the stages of physical, motor, language, cognitive, social and emotional development of children from infancy to age 12.
2. List the major developmental milestones of children from infancy to age 12.
3. Describe the major research methods and assessment techniques used to study children.
4. Describe the major contemporary theories in child development and relate the theoretical stages to the milestones of development.
5. Observe and evaluate an individual child.
6. Describe several examples of how genetic and environmental factors interplay to influence child development.
7. Describe the three stages of pre-natal development.
8. List at least 3 negative and 3 positive influences on prenatal development and describe the long term consequences of each.
9. List the 3 stages of childbirth.
10. Describe the major physical characteristics and behavior of the healthy neonate.
11. Discuss the impact of family and parenting styles on the infancy, early childhood and middle childhood periods of child development.
12. Outline several ways neighborhood, school, society and SES impact on the development of children.

13. Compare the status of children in developing countries to that of children in the western industrialized nations.

Major Topics

- I. Research Methods
- II. Major Contemporary Theories
- III. Influence of Genetics and Environment
- IV. Prenatal Development
- V. Birth and the Neonate
- VI. Infancy / Toddlerhood
- VII. Preschool Years
- VIII. Middle Childhood

Course Requirements

Grading / Exams: Grading Procedures will be determined by the individual faculty member, but will include the following:

- Exams
- Written Observations of Individual Children
- Homework Assignments

Other Course Information

Meets college definition for: Arts and Sciences Elective.

This course is required for the Letter of Recognition, Certificate of Proficiency and AAS Degree in Early Childhood Development, and for the AA and AAT Degrees in Early Childhood and Elementary Education