July 2001

Florida Department of Education CURRICULUM FRAMEWORK

Program Title: Child Development

Occupational Area: Family and Consumer Sciences

Secondary

Program Numbers 8500310
CIP Number 0920.0102PA
Grade Level 9-12, 30, 31
Length .5 credit

Certification VOC HME EC @4 HOME EC 1 @2 GEN HME EC @4 PRIMARY ED B

E CHILD ED @0 PK PRIMARY H

PRESCH ED A

Facility Code 231
CTSO FCCLA
Coop Method No
Apprenticeship No

- I. MAJOR CONCEPTS/CONTENT: The purpose of this course is to prepare students to understand the nature of child development from conception to school age. This course emphasizes positive development and nurturing of the family at each stage of a child's growth.
- II. LABORATORY ACTIVITIES: Instruction and learning activities are provided in a laboratory setting using hands-on experiences with the tools and materials appropriate to the course content and in accordance with current practices. Activities may provide the application of current technology in the development of age appropriate materials, observation, and simulated projects.
- III. SPECIAL NOTE: Family, Career and Community Leaders of America, is the appropriate career and technical student organization (ctso) for providing leadership training and reinforcing specific career and technical skills. Career and Technical Student Organizations, when provided, shall be an integral part of the instructional program, and the activities of such organizations are defined as part of the curriculum in accordance with Rule 6A-6.065, FAC.

SCANS COMPETENCIES: Instructional strategies for this program must include methods that require students to identify, organize, and use resources appropriately; to work with each other cooperatively and productively; to acquire and use information to understand social, organizational, and technological systems; and to work with a variety of tools and equipment. Instructional strategies must also incorporate methods to improve students personal qualities and higher-order thinking skills.

- IV. INTENDED OUTCOMES: After successfully completing this program, the student will be able to:
- 01.0 Identify principles of human growth and child development.02.0 Consider family planning strategies.03.0 Describe prenatal development, care and the birth process.

- 04.0 Determine developmental stages with appropriate activities and expectations from birth to school age.
- 05.0 Assess the family and society's role in protecting the rights of children.
- 06.0 Examine health and safety issues related to child development.
- 07.0 Relate current trends and the contribution of technology to child development.
- 08.0 Explore careers related to child development.
- 09.0 Demonstrate leadership and organizational skills.
- 10.0 Analyze recent trends/developments in brain research.

Florida Department of Education STUDENT PERFORMANCE STANDARDS

Program Title: Child Development

Secondary Number: 8500310

Postsecondary Number:

- 01.0 IDENTIFY PRINCIPLES OF HUMAN GROWTH AND CHILD DEVELOPMENT -- The student will be able to:
 - LA.A.2.4.4, LA.B.1.4.1, LA.B.2.4.1, SCF.1.4.1, SC.F.1.4.2,
 - SC.F.1.4.3, SC.F.1.4.4, SC.F.1.4.5, SC.F.1.4.6, SC.F.1.4.7,
 - SC.F.1.4.8, SC.F.2.4.1, MA.A.1.4.1, MA.A.1.4.2, MA.A.1.4.3,
 - MA.A.1.4.4, MA.A.2.4.1, MA.A.2.4.2, MA.A.2.4.3, MA.A.5.4.1,
 - $\mathtt{MA.B.1.4.1}, \ \mathtt{MA.B.1.4.2}, \ \mathtt{MA.B.1.4.3}, \ \mathtt{MA.B.3.4.1}, \ \mathtt{MA.E.2.4.1},$
 - MA.E.2.4.2
 - 01.01 Distinguish between the characteristics of human development.
 - 01.02 Analyze areas of development including physical, social, emotional, moral and intellectual development and how they are interrelated.
 - 01.03 Predict the influence of heredity and environment on individual development.
 - 01.04 Summarize major theories of development including basic human needs.
 - 01.05 Explain the human reproductive system.
- 02.0 CONSIDER FAMILY PLANNING STRATEGIES -- The student will be able to:
 - MA.A.2.4.2, MA.A.4.4.1
 - 02.01 Weigh considerations before deciding to become pregnant.
 - 02.02 Determine disadvantages of teen pregnancy and the advantages of abstinence before marriage.
 - 02.03 Evaluate family planning alternative, including advantages, disadvantages, health risks, and failure rates.
 - 02.04 Explain medically assisted pregnancies including microsurgery, artificial insemination, in vitro fertilization, fertility counseling, etc.
- 03.0 DESCRIBE PRENATAL DEVELOPMENT, CARE AND THE BIRTH PROCESS--The student will be able to:
 - LA.A.1.4.3, LA.A.1.4.4, MA.A.2.4.2, MA.A.4.4.1, MA.A.5.4.1
 - 03.01 Define the terminology associated with prenatal development, labor and birth.
 - 03.02 Distinguish the stages of prenatal development.
 - 03.03 Identify the symptoms, discomforts, complications, and physical and emotional changes during pregnancy.
 - 03.04 Consider choices for prenatal medical care, testing and delivery.
 - 03.05 Describe the relationship between the health and care of the expectant mother and the developing child.
 - 03.06 Explain how the mother's nutrition influences the physical development of the unborn child.
 - 03.07 Sequence the stages of labor and birth.

- 03.08 Specify health needs of the mother and infant during the postnatal period.
- 03.09 Recognize the significance of parent/child bonding and family adjustments to the newborn.
- 04.0 ODETERMINE DEVELOPMENTAL STAGES WITH APPROPRIATE ACTIVITIES AND EXPECTATIONS FROM BIRTH TO SCHOOL AGE-The student will be able to:
 - LA.A.1.4.2, MA.A.2.4.2, MA.A.4.4.1, MA.B.2.4.1, MA.B.2.4.2
 - 04.01 Explain the concept of developmental tasks.
 - 04.02 Observe and compare patterns of development and age appropriate activities.
 - 04.03 Analyze factors which contribute to the child's physical, social, emotional, moral and intellectual development.
 - 04.04 Determine the importance of play and the application of age appropriate activities.
 - 04.05 Evaluate toys and play equipment for age appropriateness and safety.
- 05.0 ASSESS THE FAMILY AND SOCIETY'S ROLE IN PROTECTING THE RIGHTS OF CHILDREN--The student will be able to:
 - LA.C.1.4.1, LA.C.1.4.2, LA.C.1.4.3, MA.A.5.4.1
 - 05.01 Explain the importance of families and the role of nurturing on the development of the child.
 - 05.02 Identify children's rights that are protected by local, state and federal laws and regulations.
 - 05.03 Differentiate between the types of child abuse and neglect.
 - 05.04 State how the common physical and behavioral indicators of child abuse and neglect are detected and reported.
 - 05.05 Locate community support for children and families.
- 06.0 EXAMINE HEALTH AND SAFETY ISSUES RELATED TO CHILD DEVELOPMENT -- The student will be able to:
 - MA.B.1.4.3, MA.B.2.4.1, MA.E.1.4.1
 - 06.01 Determine the nutritional needs of mother and child.
 - 06.02 Explain the role immunizations and health check-ups play in the wellness of the child.
 - 06.03 Identify childhood illnesses and appropriate treatment.
 - 06.04 Assess safety hazards for children of different ages.
 - 06.05 Recognize emergency situations and plan appropriate responses.
- 07.0 RELATE CURRENT TRENDS AND THE CONTRIBUTION OF TECHNOLOGY TO CHILD DEVELOPMENT--The student will be able to:
 - MA.A.5.4.1, MA.D.2.4.1, MA.D.2.4.2, SC.H.3.4.2, SC.H.3.4.5
 - 07.01 Determine current trends in child care.
 - 07.02 Explore diverse roles and responsibilities of the father and mother.
 - 07.03 Identify technology as it relates to the home, health care, child care, and learning environment.

- 08.0 EXPLORE CAREERS RELATED TO CHILD DEVELOPMENT -- The student will be able to:
 - LA.B.2.4.1, LA.B.2.4.2, LA.B.2.4.3, LA.B.4.4, MA.A.4.4.1
 - 08.01 Evaluate your personal interests and aptitudes in the area of child development.
 - 08.02 Describe careers related to children.
 - 08.03 Identify education and experience requirements for a career choice in the area of child development.
- 09.0 DEMONSTRATE LEADERSHIP AND ORGANIZATIONAL SKILLS--The student will be able to:
 - LA.C.1.4.1, LA.C.1.4.2, LA.C.1.4.3, LA.C.1.4.4, MA.A.1.4.1,
 - MA.A.1.4.3, MA.A.1.4.4, MA.E.3.4.1, MA.E.3.4.2, HE.B.3.4.1,
 - HE.B.3.4.2, HE.B.3.4.3, HE.B.3.4.4, HE.B.3.4.5, HE.B.3.4.6,
 - HE.C.1.4.5, HE.C.1.4.6, HE.C.2.4.4, HE.C.2.4.5, HE.C.2.4.6
 - 09.01 Identify professional and youth organizations.
 - 09.02 Identify purposes and functions of professional and youth organizations.
 - 09.03 Identify roles and responsibilities of members of professional and youth organizations.
 - 09.04 Work cooperatively as a group member to achieve organizational responsibilities.
 - 09.05 Demonstrate confidence in leadership roles and organizational responsibilities.
 - 09.06 Demonstrate commitment to achieve organizational goals.
- 10.0 ANALYZE RECENT TRENDS/DEVELOPMENTS IN BRAIN RESEARCH -- The student will be able to:
 - LA.A.2.4.4, MA.E.1.4.1, MA.E.1.4.2, MA.E.1.4.3, SC.F.2.4.3
 - 10.01 Conduct a study of brain research as it relates to the development of the brain from 0-6 years, using various forms of media, including magazines, books, and the internet.

 Summarize findings. (Ex.http://www.kidnetflorida.org/kids)
 - 10.02 Explain why the first three years of life are critical to a child's development.
 - 10.03 Describe adult-child interactions during infancy and early childhood that promote healthy emotional and social development.
 - 10.04 Relate the brain research findings to the care of children ages 0-6 by parents and other caregivers.
 - 10.05 Give examples of activities that are age appropriate for ages 0-6.