

California Community Colleges Curriculum Alignment Project –CAP Expansion

Infant and Toddler Development

Description

A study of infants and toddlers, from conception to 36 months, including the theoretical frameworks of development, and the impact of pregnancy, birth, and early life experiences on a child emotionally, socially, cognitively, and physically. Emphasizes the role of family, culture, caring and responsive adults, and attachment relationships on growth and development.

Objectives

1. Identify developmental milestones and sequences of growth and development in children from conception to 36 months.
2. Describe the impact of family structures, culture, values, and beliefs on infant and toddler development.
3. Explain the stages of pregnancy and the processes and variations in labor and delivery.
4. Explore the influences and variations in development across all domains.
5. Explain the processes of and influences on healthy brain development.
6. Apply developmental theory to explain the role of early interactions, relationships, and attachment as they relate to infant and toddler growth and development.
7. Compare and contrast caregiving practices and environments that support healthy development.

Content

1. Pregnancy and Birth

- a. Prenatal development
 - i. Preconception
 1. genetics
 2. parental health
 - ii. Processes and stages
 - iii. Environmental influences
- b. Birth
 - i. Birth methods and preparation
 - ii. Stages of labor and delivery
 - iii. Birth experience
- c. Postpartum maternal mental health
- d. Parenting a newborn

2. Developmental domains and processes

- a. Physical development
 - i. Theories and research
 - ii. Milestones of physical development

- iii. Growth patterns
- iv. Brain development
- v. Health and nutrition
- vi. Sleep and sleep patterns
- vii. Influences on physical development
- viii. Variations in physical development
- b. Cognitive development
 - i. Theories and research
 - 1. Sensorimotor substages
 - 2. Information processing
 - ii. Milestones of cognitive development
 - iii. Influences on cognitive development
 - iv. Variations in cognitive development
- c. Language development
 - i. Theories and research
 - ii. Milestones of language development
 - iii. Mono and multi-language learning
 - iv. Critical and sensitive periods
 - v. Influences on language development
 - vi. Variations in language development
- d. Social development
 - i. Theories and research
 - ii. Milestones of social development
 - iii. Attachment
 - iv. Reciprocal relationships
 - v. Influences on social development
 - vi. Variations in social development
- e. Emotional development
 - i. Theories and research
 - ii. Milestones of emotional development
 - iii. Temperament
 - iv. Infant and toddler emotions and responses
 - v. Infant mental health
 - vi. Self-regulation
 - vii. Influences on emotional development
 - viii. Variations in emotional development
- f. Infant and toddler care settings
 - i. Caregiving philosophy
 - ii. Policies and practices
 - iii. Relationships and interactions
 - iv. Family engagement
 - v. Environment

vi. Routines and schedules