CAP Course Outline
Child Growth and Development (rev 11-25 per CCN CDEV C1000)

Course Description:

Students examine the progression of development in the physical, cognitive, social, and emotional domains and identify developmental milestones for children from conception through adolescence. Emphasis is on interactions between biological processes, environmental, and cultural factors. Students may engage in various methods of observing children's development to evaluate individual differences and analyze development characteristics at various stages according to developmental theories.

Objectives:

1. Identify the typical progression of development across all domains.
2. Describe the impact of multiple factors on development and well-being, including those related to biology, environment, culture, and social interactions.
3. Summarize major theories of child development.
4. Apply objective and ethical techniques and skills when observing, describing, and evaluating behavior in children.
5. Differentiate characteristics of typical and atypical development.

Course Content and Topics:

1. **Contemporary and historical theories of Child Development and Learning from a diverse representation of scholars**
2. **Influences on Development**
    a. Biological factors
        i. Heredity and genetics
        ii. Maturation
    b. Environmental influences
    c. Supporting optimal development in school and at home
    d. Contexts of development
        i. Cultural
        ii. Socio-Economic
        iii. Historical perspectives
        iv. Societal
    e. Other influences including but not limited to
        i. Family and parenting
        ii. Schools and teachers
        iii. Community support and resources
        iv. Socio-political climate
        v. Multi-generational impacts
3. **Typical and Atypical Development from conception through Infancy, Toddlerhood, Early Childhood, Middle Childhood, and Adolescence**
    a. Conception, prenatal development, and birth

        i. Influences on healthy conception, development and birth
        ii. Cultural variations
        iii. Newborn care
    b. Physical
        i. Growth and health
        ii. Brain development
        iii. Fine and gross motor
        iv. Gender and sexuality
    c. Cognitive
        i. Learning differences and neurodiversity
        ii. Value of play
        iii. Memory
        iv. Processing skills
        v. Moral development
        vi. Language
        vii. Mono and multilingual learners
        viii. Literacy development
    d. Socioemotional
        i. Temperament
        ii. Attachment
        iii. Relationships
            1. Peers and Friendships
            2. Families
        iv. Role of play
        v. Self-Concept
        vi. Self-Esteem
        vii. Identity
        viii. Self-Regulation
        ix. Influence of guidance and discipline
4. **Risk Factors Including but not limited to:**
    a. Forms of abuse and neglect
    b. Trauma
    c. Housing and food insecurity
    d. Substance abuse and addictions
    e. Mental health
5. **Observing Children: How and why**
    a. Methodology
    b. Objective and subjective reporting
    c. Ethical considerations