



BAKER COLLEGE
STUDENT LEARNING OUTCOMES

**OCC 3310 Child Development and the Implications of
Pathology/Conditions**
3 Semester Hours

Student Learning Outcomes & Enabling Objectives

1. Demonstrate knowledge and understanding of human development across the lifespan (pre-natal development, infancy, childhood, and adolescence).
 - a. Memorize key gross motor norms and recognize the implications of gross motor development on function.
 - b. Memorize key primitive postural reflexes and reactions and recognize their influence on development and function.
 - c. Memorize key fine motor norms and recognize the implications of fine motor development on function.
 - d. Memorize key visual motor milestones and ocular reflexes/reactions and recognize implications on function.
 - e. Memorize key oral motor milestones and oral reflexes and recognize implications on eating/drinking and communication.
 - f. Memorize key norms of ADL performance in the pediatric population and recognize the impact on occupational engagement in the environment.
2. Explain how theories of motor control influence development.
 - a. Define current theories of motor control.
 - b. Compare and contrast theories of motor control.
3. Recognize the role of the sensory systems and sensory processing theory in the developmental process.
 - a. Describe the sensory systems that are involved in sensory processing of environmental stimuli.
4. Demonstrate an understanding of the effects of heritable diseases, genetic conditions, disability, trauma, and injury to physical and mental health and analyze the effect on occupational performance of child and family.
 - a. Outline the signs, symptoms, and etiology of common pediatric conditions/pathologies.

- b. Discuss how the signs, symptoms and etiology of a condition impacts occupations, client factors, performance skills, performance patterns in the context of a child's family and community.
 - 5. Recognize the need for specialists and agencies in the community that offer support, consultation and intervention to children and families and understand the process for referral.
 - a. Identify specialists and agencies, internal and external, to occupational therapy practice that may be helpful to the pediatric client and family.
 - b. Explain the mission of these specialists and organizations and delineate the referral process.
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Required Elements

Student must be enrolled in OCC 3210 Level 1 Fieldwork as a co-requisite

These SLOs are not approved for experiential credit.

Effective: Summer 2018