

Virginia Western Community College**OCT 203****Occupational Therapy with Developmental Disabilities****Prerequisites: OTA Program placement**

Course Description: Focuses on the theory and application of occupational therapy in the evaluation and treatment of developmental dysfunction. Includes a survey of conditions which cause developmental disability across the life span, with particular emphasis on children and the elderly. Investigates the role of the occupational therapist in assessment, planning and implementation of treatment programs.

Semester Credits: 4

Lecture Hours: 3

Lab Hours: 3

Required Materials

Textbooks:

1. O' Brien, J. & Solomon, J. (2021). *Pediatric Skills for the Occupational Therapy Assistant*. (5th edition). Elsevier.
2. American Occupational Therapy Association. (2020). *Occupational therapy practice framework: Domain and process* (4th ed.). American Occupational Therapy Association.

Course Objectives

1. Facilitate understanding of developmental dysfunction across the lifespan through lecture, case analysis, and discussion. (SLO #1)
2. Lead students in applying occupational therapy theories and models to the assessment and treatment of developmental disabilities in varied clinical settings. (SLO #2)
3. Guide students through evaluation techniques and occupation-based intervention planning using establish, restore, and modify approaches to address performance skill deficits. (SLO #3, 4)
4. Provide case scenarios that develop clinical reasoning and treatment implementation skills related to developmental challenges. (SLO #4, 5)
5. Highlight the ethical and professional responsibilities of OT practitioners when working with vulnerable populations across developmental stages. (SLO #1, 5)

Student Learning Outcomes

At the completion of this course, the student will:

1. Demonstrate knowledge of the developmental process (i.e. physical, cognitive, sensory, etc.) as they relate to occupations.
2. Identify theories and practice models/frames of reference used in pediatric practices.
3. Categorize select assessment tools based on their therapeutic properties.
4. Design and implement occupation-based interventions using the strategies of establish, restore, and modify approaches to address deficits in performance skills. (ACOTE B.3.9.)

5. Demonstrate interventions that address dysphagia and disorders of feeding and eating, and train others in precautions and techniques while considering client and contextual factors. (ACOTE B.3.13.)

Major Topics to be Included

- Developmental process
- Impact of developmental dysfunction on occupational performance
- Sensory processing/integration
- Pediatric assessments
- Occupation-based intervention
- OT/OTA supervision
- Documentation

[ADA Statement](#) (PDF)

[Title IX Statement](#) (PDF)