

## **Level I Fieldwork: Pediatric Practice**

### **OCCU 565: OT Process: Pediatric Practice Course Description**

This course focuses on the occupational therapy process as it applies to pediatric populations. Emphasis will be placed on the use of occupation-based models of practice and frames of reference to guide clinical reasoning for intervention in children whose occupational performance is affected by various developmental, physical, and psychosocial conditions. Screening, assessment, formulation of intervention plans, treatment implementation, discontinuation of services, and documentation of services will be addressed.

### **Relationship to Curriculum Design:**

An essential component of Messiah University's Occupational Therapy curriculum is learning the physiological, psychosocial, cultural, spiritual, personal and temporal factors of the person and how those factors affect occupational performance. OCCU 562 Level I Fieldwork: Pediatric Practice enables students to learn the holistic and complex nature of human beings and promotes the understanding of how individuals choose to participate and engage in occupation throughout the lifespan.

Level I Fieldwork is incorporated into the curriculum sequence so that it parallels the coursework to address the specific practice area. The first Level I fieldwork occurs in the third semester concurrent with and in support of the OT Process: Pediatric Practice courses. The Level I Fieldwork is designed to encourage students to integrate the content learned in didactic courses in community-based experiences and authentic clinical and community settings.

### **OCCU 562: Level I Fieldwork: Pediatric Practice Course Description**

In this course students will have the opportunity to use knowledge and skills learned in the OT Process: Pediatric Practice course and apply the occupational therapy process in diverse pediatric practice settings. Students will practice observation and interpersonal skills and relate didactic coursework to the clinical fieldwork experience. This course prepares students for Level II Fieldwork.

### **OCCU 562: Course Objectives**

1. Apply theoretical constructs to the selection and interpretation of appropriate screening and assessment measures to determine the need for occupational therapy intervention. (B.3.5, B.4.1, B.4.2, B.4.3, B.4.4, B.4.6, B.4.8, B.4.9)
2. Use evaluation findings to develop occupation-based intervention plans (individual and group) based on individual client factors and underlying theoretical constructs.(B.3.3, B.3.5, B.5.1, B.5.4, B.5.8)
3. Select and provide direct occupational therapy interventions providing development, remediation, and compensation through the use of therapeutic use of occupation, activities, and exercise. (B.2.7, B.5.2, B.5.2, B.5.3, B.5.6, B.5.9, B.5.10, B.5.14, B.5.16, B.5.23, B.5.27)
4. Monitor and reassess, in collaboration with the client and multidisciplinary team, the effect of occupational therapy intervention in order to determine the need for continued intervention, modified intervention, discharge planning, termination of services, and referral to other service providers. (B.5.28, B.5.29, B.5.30, B.5.31)

5. Demonstrate an understanding of the various aspects of health literacy and advocacy in communication with clients with developmental delay, cognitive delay, children, their caregivers, and other stakeholders. (B.5.18, B.5.19, B.7.4)
6. Demonstrate knowledge and understanding of normal human development, concepts of human behavior, normal/abnormal psychology, and the effects of disability, trauma, and disease processes on mental health and occupational performance. (B.1.1, B.1.3, B.2.6)
7. Analyze and apply theories, models of practice, and frames of reference that guide practice in diverse pediatric occupational therapy settings. (B.1.3, B.2.11, B.3.1, B.3.2, B.5.17)
8. Document occupational therapy services to ensure accountability of service provision and meet the standards for reimbursement across pediatric practice settings. (B.4.10, B.5.32)
9. Articulate the principles of assistive technologies and devices used to adapt/grade and enhance occupational performance across pediatric conditions and practice settings. (B.5.9, B.5.10)
10. Compare and contrast the role of the occupational therapist, occupational therapy assistant, and interdisciplinary team members common to pediatric practice in the screening, evaluation, treatment, and discharge process. (B.4.5, B.5.21)

### **Suggested Level I Fieldwork Objectives for OCCU562:**

1. Develop and hone observational skills by observing multiple aspects of child development, child roles & routines, and child activities and occupations. Observations may include (but are not limited to): play, typical/atypical development, reflexes, social engagement, motor skills, emotional/behavioral regulation, feeding, sensory and perceptual skills, handwriting, and activity attention and participation.
2. Practice professionalism and communication skills with all involved parties. This may include, but is not limited to, fieldwork educators/supervisors, site staff, site directors, paraprofessionals, children, parents, and families. These skills can be exemplified through appropriate dress, attendance, punctuality, appropriate and effective communication, active engagement and participation, and positive social interactions.
3. Articulate how psychosocial factors influence engagement in age appropriate occupation.
4. Adhere to and follow appropriate safety guidelines and ethics throughout their assigned fieldwork experience and abide by any site-specific rules and/or regulations.

### **OCCU 562: Level I Fieldwork Assignments:**

- Developmental Comparison
- Observation of Occupational Performance
- Canvas Discussion Board Postings
- Educational/Tip Sheet for parents, teachers, and caregivers
- Intervention Kit