

## **“What’s in your Sensory Assessment Toolbox?” Agenda**

### **Program Description:**

This course will provide knowledge, understanding and basic components of sensory integration theory and application to the classroom, home, and clinical setting. This knowledge will allow an occupational therapist to support a child’s ability to participate in expected daily school and home routines, activities, or “occupations” by supporting academic achievement, promoting positive behaviors necessary for learning and social-emotional development, and performing motor tasks to actively engage within their natural environments. Neuro-foundations, sensory functioning and sensory dysfunction will be addressed for children 3-21 years of age in the school, home, and clinical setting. Application of sensory processing principles will be addressed in relation to sensory assessment.

### **Learning Objectives:**

1. Demonstrate basic sensory integration principles, typical and atypical sensory functioning, and the effects on occupational performance.
2. Organize pertinent information of a child’s sensory functioning such as sensory history, developmental milestones, barriers to occupational performance, and environmental context to compose an appropriate occupational profile.
3. Demonstrate the clinical reasoning skills and ability to synthesize information of the occupational profile that will drive the selection of tasks, assessments, and clinical observations to measure the quality of occupational performance.
4. Demonstrate the ability to select specific formal sensory assessments to measure the quality of performance and effectiveness of skills and patterns when participating in occupations.
5. Demonstrate the ability to select specific clinical observations to measure the quality of performance and effectiveness of skills and patterns when participating in occupations.
6. Interpret and analyze assessment data to successfully identify strengths, deficits, and environmental barriers of sensory occupational performance.
7. Develop the desired outcome of interventions, establish appropriate measurable goals, and determine progress monitoring procedures.

### **Program Schedule:**

9:30-9:45 Pretest Case Study

9:45-10:15 Sensory Integration Theory Review

10:15-10:45 Developing an Occupational Profile

10:45-11:45 Standardized Assessments

11:45-12:45 Clinical Observations

12:45-1:15 Break

1:15-1:45 Performing effective environmental observations

1:45-2:15 Development of Goals and Potential Outcomes

2:15-3:00 Putting all the pieces together- Application Activities and Post Test Case Study