## Introduction to Disordered Sensory Processing in Schools (2 hours)

This introductory course is appropriate for educators and school-based clinicians. Participants will be introduced to the concepts of neuro-diversity and divergency and their expressions and implications for the entire school experience. Participants receive an overview of the sensory systems, the SPD Nosology as developed by Dr. Lucy Jane Miller (2007), and the functional implications of the subtypes in students, an overview of the inter-connectedness of sensory processing-regulationrelationship, implications in school settings, and general strategies and application by RTI Tier.

Learning Objectives:

- Define neuro-diverse and neuro-divergent
- Define the subtypes of the SPD nosology and list three possible expressions for each in a school setting
- Recognize the inter-connectedness of sensory processing, regulationrelationship in the school setting and functional implications for students
- List 2-3 strategies for each RTI tier