



## CENTER FOR SCHOOL SUCCESS COURSES IN PARTNERSHIP WITH PLYMOUTH STATE UNIVERSITY

### **ND 5000 Foundations of Neurodevelopmental Theory**

This course is designed to build upon participants' existing knowledge of child development theories. The neurodevelopmental framework will be layered with child development theories to understand what a student can be expected to do at a given age (e.g., developmentally appropriate practice-DAP). Participants will become familiar with the eight neurodevelopmental learning functions of the brain, based on the work of Mel Levine, MD. They will practice the skill of observing for evidence of student learning strengths and weaknesses and link them to academic performance. (2 days)

**Cost:** \$420 per credit in-state and \$450 per credit out-of state, plus \$25 registration fee

**Graduate Credits Available:** 2 Plymouth State University graduate credits

### **ND 5010 Teaching With Talent, Knowledge And Skill**

A strength can be considered one part knowledge, one part skill and one part talent. When teaching, knowledge (information you know, facts you have learned), skill (ability to perform the basic steps of an activity) and talent (innate way of thinking, behaving, feeling) are needed. Consciously using one's strength when teaching is the hallmark of a remarkable teacher. This course is designed to help participants reflect on how their identity (as learners and individuals) shapes their teaching practice. Participants will also gain a better understanding of their strengths and how they can be used to positively influence their teaching practice. (2 days)

**Cost:** \$420 per credit in-state and \$450 per credit out-of state, plus \$25 registration fee

**Graduate Credits Available:** 2 Plymouth State University graduate credits

### **ND 5020 Applying a Neurodevelopmental Approach to Instructional Practice (Curriculum and Assessment)**

This course will provide participants with a deeper understanding of practical ways to apply a neurodevelopmental approach to teaching and learning by examining the neurodevelopmental demands of curricula, lessons, and assessments. Participants will design and implement activities, lessons, and curricula that take into consideration students' specific learning needs. (5 days)

**Cost:** \$420 per credit in-state and \$450 per credit out-of state, plus \$25 registration fee

**Graduate Credits Available:** 3 Plymouth State University graduate credits

### **ND 5030 Using a Collaborative Approach to Enhance Teaching and Learning**

Collaboration offers an opportunity to gain new perspective on one's own teaching practices. This course will provide participants with the opportunity to examine student work through the use of structured protocols. Participants will link observable evidence to particular underlying neurodevelopmental functions (i.e., attention, memory or language). They will use their observations to inform specific dilemmas and identify strategies to support student success. This course is designed for educators who have taken a previous CSS introductory neurodevelopmental course (e.g., Understanding the Minds of Struggling Learners or Foundations in Neurodevelopmental Theory) and/or National School Reform Faculty CFG Coaches training. (3 days)

**Cost:** \$420 per credit in-state and \$450 per credit out-of state, plus \$25 registration fee

**Graduate Credit Available:** 2 Plymouth State University graduate credits

### **ND 5040 Using Authentic Data to Engage Student's Minds**

This course will explore the research regarding student motivation and the neurodevelopmental sub-skills that support or undermine a student's school performance with particular focus on the role of attention in learning.

**Cost:** \$420 per credit in-state and \$450 per credit out-of state, plus \$25 registration fee

**Graduate Credits Available:** 2 Plymouth State University graduate credits

### **ND 5050 Understanding and Remembering: The Role of Attention and Memory in Learning**

Attention and memory play key roles in learning. This course provides an in-depth exploration of the components of attention and memory and specific impacts they have on learning. Participants will be introduced to ways to observe for breakdowns in memory and attention and instructional strategies to support completion of tasks (3 days)

**Cost:** \$420 per credit in-state and \$450 per credit out-of state, plus \$25 registration fee

**Graduate Credit Available:** 2 Plymouth State University graduate credits

### **ND5060 Using Collaboration to Enhance General and Special Educator Instructional Practices**

Collaboration offers an opportunity to gain new perspective on one's own teaching practices. This course will provide participants with the opportunity to examine student work through the use of structured protocols. Participants will link observable evidence to particular underlying neurodevelopmental functions (i.e., attention, memory or language). They will use their observations to inform specific dilemmas and identify strategies to support student success, with a focus on the Response to Intervention (RtI) model. This course is designed for educators who have taken a previous CSS introductory neurodevelopmental course (e.g., Understanding the Minds of Struggling Learners or Foundations in Neurodevelopmental Theory) and/or National School Reform Faculty CFG Coaches training. (4 days)

**Cost:** \$420 per credit in-state and \$450 per credit out-of state, plus \$25 registration fee

**Graduate Credit Available:** 3 Plymouth State University graduate credits

### **Understanding the Minds of Struggling Learners (ND5000 Equivalent)**

What happens when a student's learning strengths don't match the demands of a subject or task in school? This course will focus on understanding specific learning functions of the brain (attention, language, higher order thinking, memory, neuromotor skills, social skills, spatial and sequential ordering skills). Participants will learn how students' strengths and weaknesses in these areas affect school performance. They will explore the interaction between the demands of an academic task and the learning behaviors of individual students and groups of students. This course will equip educators to make informed instructional decisions and to help students strategize and advocate for themselves as learners. This course can be taken as an equivalent to ND 5000 Foundations in Neurodevelopmental Theory (4 days)

**Cost:** \$650

**Graduate Credits Available:** 3 Plymouth State University graduate credits; \$165 per credit in-state and \$182 per credit out-of state, plus \$25 registration fee

**See Course Schedule for Specific Dates and Locations of CSS courses.**

#### **TO REGISTER FOR ANY CSS COURSES**

- 1) Visit [www.centerforschoolsuccess.org](http://www.centerforschoolsuccess.org)
- 2) Download registration form for the correct PSU term under the "For Teachers" section of the homepage (or call CSS 603-298-6700 and we can mail you one)
- 3) Mail form and payment to *Plymouth State University*