



## • Improving Universal Access to Tiered Instruction & Supporting the Learning of All Students •

Universal Design for Learning is a curriculum planning framework that can help every teacher design learning opportunities, assessments & performance tasks that meet the needs of all students and help every school improve universal access to tiered instruction.

### **UDL Workshop Series/Course Option**

This four (4) part series explains the principles of UDL as they relate to teachers, classrooms and schools. Each session will include perspectives on assessment, data collection, best instructional practices, teaming and collaboration, technology, and classroom environment. In addition, you will learn how these principles relate to current initiatives in your school system (MTSS, RtI, etc.)

**Discover ways to deepen your knowledge and gain the practical skills for ensuring success**



## **The Learning Brain & UDL: Neuroscience Applied**

**December 5, 2014**

**Dr. Christian Jernstedt and Jennifer Patenaude**

This introductory workshop will provide an overview of the three brain networks and related current findings in the field of neuroscience that are associated with and essential for meaningful access to learning for all students.

Universal Design for Learning principles will be discussed and related to these brain networks and their relationship to scientifically proven variance in human learning and behavior. Best practices for optimizing the design of learning environments, instruction, and assessment will be discussed. This workshop will establish a foundational understanding for the other workshops in the “UDL and…” series.

## **The Emotional/Strategic Brain & UDL:**

### **Multiple Means of Engagement and Expression**

**February 6, 2015**

How do you structure a learning environment and plan lessons that foster and facilitate student engagement, motivation, and emotional availability AND foster and facilitate student ability to be organized, planful, strategic, and expressive? This session will focus on the features of classroom climate and structure that are critical for ensuring access to learning for students experiencing emotional, behavioral, and engagement barriers. Strategies for self-regulation, recruiting and maintaining interest, and developing persistence for learning will be the first focus of this session. We will also will focus on the variability of how learners are able to effectively manage and execute classroom expectations through action and expression. Strategies for providing options for physical action, expressive communication, and executive functions will be the second focus of this session.

## **The Cognitive Brain & UDL: Multiple Means of Representation**

**March 20, 2015**

How do you structure a learning environment and plan lessons that foster and facilitate student ability to gather information, process information for meaning, and make connections using critical thinking skills? This session will focus on the variability of learner ability to process information through multiple means of representation.

Strategies for providing options for perception, language, symbols, and comprehension will be the focus of this session.

## **Technology & UDL**

**May 15, 2015**

Universal Design for Learning focuses on three principles that have been covered in each of the past three workshops – the “why”, the “how” and the “what” of learning. These key principles are also known as: how to engage students, how to present information in different ways, and how to allow students to show what they know in different ways. Technology can be the framework for allowing all of this to happen with *all* of your students. This session will build on the previous three workshops and will emphasize strategies and technology integration to help support students’ increased engagement in learning and to allow for educators and students to present information in multiple ways.

**Workshops:** All workshops from 8:30 – 3:30 at the Capitol Plaza—Montpelier, VT

**Workshop Cost:** \$175 each or all 4 for \$600 (register under Workshop Packages)

Discount for teams of 5 or more - Email Julie Medose:

[julie.medose@vthec.org](mailto:julie.medose@vthec.org)

**Course Option:** All 4 workshops + extra readings and projects/papers

**Course Cost:** \$1494 3 credits from Castleton State College

**If you plan on attending any of the final three workshops, it is highly recommended that you attend the first session on December 5th. We encourage teams to attend this series of workshops.**

**Learn more and register at: <http://www.vthec.org>**