

Evolution of a Synergetic Educator 2024-2025 Student-Centered Focus Learning Objectives

Class 1: Live Webinar - Preparing Brains to Learn

- The neurobiology of behavior linking brain and body states
- Stress reactions and understanding perceived threats to the brain
- Using 3 questions as clues to arousal states

Class 2: Recorded Lesson - Developing Self-Regulation and Interoception

- Explicitly and intentionally teaching top-down skills and creating bottom-up co-regulatory experiences
- Scaffolding self-regulation and interoceptive awareness
- Implementing small shifts to daily routines that have a significant impact

Class 3: Recorded Lesson - Brain-Aligned Strategies

- Brian-aligned strategies with corresponding practical neuroscience
- Moments of regulation in the midst of dysregulation practicing one foot in and one foot
- Using the right strategy at the right time

Classes 1-3 Learning Objectives:

- 1. Participants will learn the neurobiology impacting behavior in moments of dysregulation.
- 2. Participants will learn how brain states and body states impact students' abilities to learn.
- 3. Participants will learn how to teach the skills involved in mastering the ability to self-regulate.
- 4. Participants will examine ways to shift daily routines to include self-reflection, which supports rewiring brains and re-patterning nervous systems.
- 5. Participants will learn to recognize dysregulation in students, providing opportunities for intervention and avoiding continued escalation.
- 6. Participants will identify appropriate expectations and goals in different situations, and the neuroscience behind why some strategies are more effective at certain times.

Class 4: Live Webinar - Growing Windows of Tolerance & Shifting Perceptions

- Understanding behaviors as attempts at regulation
- Answering the question "What do I do with this energy?" Match or mismatch in the classroom
- Mirror neurons, neural templates and intentionally growing windows of tolerance

Class 5: Recorded Lesson - Practical Classroom Strategies for Creating Regulatory Environments

- Understanding discipline is proactive and reflective
- Using a regulatory lens in practice from a multi-tiered systems lens approach
- Implementing somatosensory regulation, Braindrops[™] and Learning Tools[™]

Class 6: Recorded Lesson - The Neurobiology of Regulating Ourselves and Others

- Neuroception of safety and activating the Vagus Nerve
- The science of becoming an external regulator
- Balancing challenge and support

Classes 4-6 Learning Objectives:

- 1. Participants will learn to see behaviors as clues to regulatory needs.
- 2. Participants will learn how to support growing students' windows of tolerance, more effectively rewiring brains and re-patterning nervous systems to support learning and growth.
- 3. Participants will apply approaches providing doses of regulation throughout the school day.
- 4. Participants will translate knowledge into creating environments that support students' self-awareness and self-reflection, leading to the discovery of their own regulatory needs.
- 5. Participants will explore how to incorporate these approaches in various settings and from a systems and layered perspective.
- 6. Participants will learn to regulate in moments of dysregulation, helping them avoid exhaustion and burnout.

Class 7: Live Webinar - Relationship Dynamics and Challenges

- Exploring the dynamics in difficult interactions, getting stuck in a cycle of interacting, and moving from deflective to reflective awareness
- Understanding the internal world of the student, including negative beliefs
- Analyzing different causes of escalation

Class 8: Recorded Lesson - Relationship Dynamics and Individual Differences

- Examining sensitized stress reactions.
- Understanding lagging skills from a brain and body lens
- Differentiation and support and exploring typical interventions through a regulatory lens

Class 9: Recorded Lesson - Balancing Challenge and Support in Layered Social-Emotional, Behavior Support Plans

- Using a layered regulatory perspective in creating support plans
- Developing adult responses that match students' brain and body states
- Tracking and collecting meaningful data

Class 10: Live webinar - Tying Things Together and Moving Forward

- Navigating common barriers
- Understanding the concept of values and ways of approaching relationships with ourselves and others
- Supporting our own journeys

Classes 7-10 Learning Objectives:

- 1. Participants will recognize patterns of interacting that may unintentionally support students' negative beliefs.
- 2. Participants will examine relationship dynamics and escalation, learning how to balance challenge with support.

- 3. Participants will explore sensitized stress reactions and recognize ways to potentially impact perception and the environment
- 4. Participants will learn different perspectives in supporting lagging skills.
- 5. Participants will analyze and compare their beliefs around scaffolding academic versus social-emotional, and behavioral support.
- 6. Participants will learn how to use a regulatory perspective when creating support plans for students.
- 7. Participants will explore ways to collect meaningful data to track progress to guide interventions.
- 8. Participants will identify 3 common barriers to doing this work, and examine ways to navigate them.