

COGx Online Professional Development

Science of Learning Series: Developing Sophisticated Learners

Program Name: Meet the Needs of Neurodiverse Learners

Duration: 7 hours over 10 weeks

Price: \$69

Register: <u>www.cogx.info</u>

Description of the Program

As an educator, chances are high that you'll come across a student who is Dyslexic, Twice-Exceptional, Autistic, or has an emotional and/or behavior disorder or non-verbal learning disability. This is because every student is born with a unique cognitive profile that continues to grow and change as they do.

Chances are low that you've been formally taught best practices for each learning difference. In this program, you'll learn how each cognitive challenge manifests in the classroom and what routines and systems you can put into place to help. Conclude the program with clear methods to support students and proven educator strategies that improve students' classroom experience.

Learning Outcomes (What you will learn)

- Signs, teaching strategies, and accommodations for the most common learning differences in classrooms today including Dyslexia, Autism, Twice-Exceptional, Non-verbal Learning Disabilities, and Emotional and Behavioral Disorders
- What is Universal Design for Learning and how to use it in your lessons
- How to target and strengthen cognitive skills to improve learning ability

Program Elements (How you will learn it)

- Live Webinar (recording available)
- 7 Video micro-lessons from experts
- Group Discussions
- 8 Visuals and Graphic Organizers
- 2 Application Guides (one-page guides of classroom strategies/techniques)
- Ongoing self-checks and application of concepts
- Direct access to your Program Leader
- Opportunities to give and receive feedback from your peers
- Teaching practice reflection



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Guest Lecturers (Who you will learn from)



Carmen Constantinescu



Peling Li



Dean Bragonier



Melanie Hayes

Founder of Big Minds

Unschool



Director of Special Education, John Hopkins University

Areas of Expertise:
Cognitive development,
instructional accommodations
and best teaching practices for
students with disabilities

Education:
PhD in Special Education
Policy, University of
Maryland;
MA in Special Education,
George Washington
University



COGx Curriculum Designer & Guest Lecturer

Areas of Expertise:
Teacher training and
development, and special
education. Experienced
educator and coach to
teachers; professor of
graduate courses at Urban
Teachers, Johns Hopkins
University.

Education:
Ed.D. Special Education,
Johns Hopkins University;
MA International Education
Development, Columbia
University

Founder of NoticeAbility

Area of Expertise: Dyslexia Area of Expertise: Twice Exceptionality

Relevant Affiliation: National Board Member of the International Dyslexia Association

Education: Ed.D. in Educational Leadership, Saint Mary's College of California