



# COGx Online Professional Development

Science of Learning Series: Developing Sophisticated Learners

Program Name:	Metacognition & Feedback
Duration:	10 hours over 10 weeks
Price:	\$69
Register:	<a href="http://www.cogx.info">www.cogx.info</a>

## Description of the Program

Educators around the world are prioritizing metacognition and feedback. Metacognition has proven to be one of the most effective teaching interventions for decades. In this program, learn how to establish the foundational skills that enable students to learn independently, effectively and efficiently. Gain techniques and teaching methods that raise student's awareness of their own learning, monitor their progress, and manage their workload.

Do you spend more time giving feedback than your students do while applying your feedback? Do you find yourself frustrated when students don't apply your recommendations? Uncover time-saving ways to provide feedback that works. Students will leave your classroom equipped with the necessary foundation to become self-directed learners.

## Learning Outcomes (What you will learn)

- What metacognition is and why it is critical to students' success
- How to develop and measure your student's metacognitive skills
- How to save time and give feedback that works
- How feedback can boost self-esteem, encourage higher-level thinking, and raise metacognitive awareness

## Program Elements (How you will learn it)

- Live Webinar (recording available)
- 9 Video micro-lessons from experts
- Group Discussions
- 8 Visuals and Graphic Organizers
- 6 Application Guides
- 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)



**Steve Joordens**



Professor of Psychology, University of Toronto, Scarborough

Relevant Affiliation:  
Advanced Learning Technology Lab

Areas of Expertise:  
Consciousness, Memory, & Attention

Education:  
PhD in Psychology, University of Waterloo



**Robert Bjork**



Professor of Psychology, University of California

Affiliations:  
Learning and Forgetting Lab, UCLA

Areas of Expertise:  
Human Learning and Memory,  
Implications of Science of Learning  
for Instruction

Education:  
PhD in Psychology, Stanford University



**Elizabeth Bjork**



Professor of Cognitive Psychology,  
University of California

Affiliations:  
Learning & Forgetting Lab, UCLA

Areas of Expertise:  
Human Learning & Memory;  
Implications of Science of Learning  
for Teacher Instruction

Education:  
PhD in Psychology from University of Michigan



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**Javier Arguello**



Founder & Executive Director,  
COGx

Areas of Expertise:

Research translation in cognitive science; development of programs to enhance learning outcomes.

Education:

MPA, Harvard University  
MBA, Yale University  
Graduate Fellow Cognitive Science,  
MIT



**Peling Li**



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