

# Science of Learning Micro-Credential

Launching Fall 2025

The Center of Excellence in Leadership of Learning (CELL) at the University of Indianapolis is thrilled to partner with InnerDrive, a UK-based teaching and learning company, to offer a **micro-credential in the science of learning** during the fall 2025 semester.

## Session Info and Dates

This online course starts on September 10 and features:

- 8 online asynchronous modules
- 4 synchronous sessions on September 24, October 8, October 22, and November 5 (Wednesdays) from 6:30 - 8 PM ET

## Modules

- Cognitive Load Theory
- Improving Attention
- Clear Explanations
- Retrieval Practice
- Spacing, Interleaving & Dual Coding
- Asking Effective Questions
- Cold Calling and Wait Times
- Metacognition

## Audience

This micro-credential is designed for individual educators, including K-12 teachers and instructional coaches, building and district leaders, and higher education faculty and leaders.

## Cost

- **\$375** per person through July 31 - early bird registration
- **\$425** per person through September 3 - standard registration

## Next Steps

**Register today** at [cell.uindy.edu/cognitive-science](https://cell.uindy.edu/cognitive-science) or contact Stacy Knoop at [knoops@uindy.edu](mailto:knoops@uindy.edu).



[CELL.UINDY.EDU/COGNITIVE-SCIENCE](https://cell.uindy.edu/cognitive-science)

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LEADERSHIP OF LEARNING  
UNIVERSITY OF INDIANAPOLIS

## FAQs

### **What is the cost? Is there a group rate?**

The cost is \$375 for early bird registration through July 31 and \$425 for standard registration through September 3. There is not currently a group rate.

### **Are sessions live or self-paced?**

This course offers a hybrid of asynchronous online modules and virtual review sessions. Participants will complete 8 asynchronous modules, with two sessions available over each two-week period, and four synchronous sessions, covering two modules each.

### **What dates does the course run? When are the virtual meetings scheduled?**

The modules will be open from September 10 through November 7, with 8 online asynchronous modules requiring approximately 1-2 hours each to complete. Four live, virtual sessions will be held on September 24, October 8, October 22, and November 5 from 6:30 to 8 PM Eastern.

### **What are the requirements to receive a micro-credential? What if I don't meet the requirements?**

To receive the micro-credential certificate, participants must complete 100% of the online modules, participate in 3 of the 4 synchronous sessions, and complete all required assessments. Participants who do not complete these requirements will still receive professional growth plan points, or continuing education credits, but will not receive a micro-credential certificate.

### **Will I receive professional growth plan (PGP) points/continuing education credits? Can I use this credential to renew my teaching license?**

Participants who complete each online module and each synchronous session will receive up to 18 PGP points, or continuing education credits, which may be applied toward licensure renewal depending on individual state requirements. Participants will also receive a micro-credential certificate in the science of learning. This micro-credential is not accredited but can be shared on LinkedIn and listed on résumés as evidence of professional development.

### **I'm outside of Indiana - can I join?**

Yes! This online course and micro-credential is available to participants in any location.

### **What are the underlying theories behind the science of learning?**

Cognitive science (also known as the science of learning) draws upon several underlying academic theories, primarily from psychology, education, and increasingly, neuroscience. These theories offer different lenses through which we understand how individuals acquire, process, and retain knowledge and skills.

### **Additional questions?**

Contact Stacy Knoop at [knoops@uindy.edu](mailto:knoops@uindy.edu).