

Working the Brain Into Teaching and Learning

No. 103 **Grades K-12**

Meeting old challenges with new ideas can be fraught with mind-boggling confusion if design principles aren't organized around cognition-friendly curriculum and pedagogy. Participants in this e-course will explore and experiment with learning theory that embraces new design and cross curricular strategy that engages brain plasticity. Wrapping learner minds around new knowledge through engaging lessons and strategy that builds capacity are some of the goals of this e-course.

Course Outcomes:

- Develop working knowledge of the elements that make cognitive-friendly instructional design.
- Experiment with learning theory that invokes hands-on, cross-curricular strategy for teaching and learning.
- Apply methods that capitalize on brain plasticity for higher retention and increased literacy skills.

