

Active and Project-Based Learning

With Dr. Michael Prince, professor of chemical engineering at Bucknell University



April 15, 2022

4202 Student Innovation Center

Register: Learn@ISU

Active Learning for Busy Skeptics



This hands-on session is designed to introduce quick and simple active learning techniques that are effective, require little preparation or class time, and which generate little or no student resistance. The workshop will also equip participants to adopt inquiry-based teaching methods to promote students' understanding of critical concepts and share research-based strategies for reducing student resistance.

- 8:00-11:00 a.m.

A Practical Introduction to Problem-Based Learning



This session offers a practical introduction to Problem-based learning (PBL). PBL is a form of inductive teaching that introduces students to realistic, open-ended problems and uses those problems to drive the desired course content and theory. Research shows that PBL is more effective than traditional teaching for a broad range of educational outcomes.

- 1:00-4:00 p.m.