

**INCREASING CRITICAL THINKING SKILLS:  
STUDENT-CENTERED COLLABORATIVE LEARNING**  
FACULTY DEVELOPMENT DAY – AUGUST 26, 2019  
ADRIANA PÉREZ, SUSANNAH CROWDER, AND AMY GREEN

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Resources for Active and Collaborative Learning

The following sites and sources provide an introductory mix of theoretical and practical tools for the development of active and collaborative learning:

**University of Minnesota Center for Educational Innovation – Active Learning**

*Extensive resources for active learning, including definitions, methods of implementation, and further research sources.*

<https://cei.umn.edu/active-learning>

**Cornell University Center for Teaching Innovation – Collaborative Learning / Active Learning**

*These Cornell sites provide an overview of best practices for use in collaborative learning, focusing primarily on group projects, and active learning for the classroom.*

<https://teaching.cornell.edu/teaching-resources/engaging-students/collaborative-learning>

<https://teaching.cornell.edu/teaching-resources/engaging-students/active-learning>

**University of Michigan Center for Research on Learning and Teaching – Cooperative Learning / Active Learning**

*Extensive resources for collaborative and active learning, including guides to reflect on your practice and faculty examples.*

<http://crlt.umich.edu/publinks/clgt>

[http://crlt.umich.edu/active\\_learning\\_introduction](http://crlt.umich.edu/active_learning_introduction)

**Collaborative Learning Project**

*Although aimed at high-school teachers, this site offers sample exercises for subjects across the disciplines while also prioritizing collaboration among faculty.*

[www.collaborativelearning.org](http://www.collaborativelearning.org)

**Small Teaching: Everyday Lessons from the Science of Learning**, James M. Lang, 2016

*This book provides examples of active learning techniques for the classroom that are intentionally “small” – simple to introduce and run yet nonetheless productive and meaningful.*

\*\*We gratefully acknowledge that some ideas and materials for this session are adapted from the above resources.\*\*