# Learning to Learn Across the Curriculum



Matthew Watts, Red Rocks Community College

## **Description:**

While the principles of Learning to Learn (L2L) are universal to all subject areas, implementation often occurs in the context of specific disciplines. This leads to Learning to Learn communities in specific fields to form and work on scholarship and practices unique to their content area. There are currently well established communities for Learning to Learn in disciplines such as Mathematics, Engineering, Nursing, and Chemistry. Other content areas have nascent research groups or motivated individuals. This workshop will help build new L2L communities and advance existing ones. Attendees will connect with others in their field and develop a plan for L2L in their subject area.

### **Learning Outcomes:**

- 1. Create base level of knowledge on Learning to Learn and past communities
- 2. Update status of discipline specific Learning to Learn communities: Academy Members, Scholarship, and Goals.
- 3. Strategies for creating a L2L community or advancing the progress of an existing one.

#### **Resources:**

- L2L Math article (https://drive.google.com/file/d/16FvqKIEd2E33tdlOf\_L5AKe-YJRKdvWB/view?usp=sharing)
- L2L Engineering article (http://www.ijpe.online/2012/profilesh.pdf)
- L2L Chemistry article (http://www.ijpe.online/2010/pogilh.pdf)
- L2L First Year Success article (http://www.ijpe.online/2012/1yearh.pdf)
- L2L Nursing (http://www.ijpe.online/2019/llc.pdf)

### **Facilitation Plan:**

- 1. Brief presentation on L2L communities and their development (10 min)
- 2. Identification of participants discipline and L2L experience (5 min)
- 3. In teams of the same discipline, respond to the critical thinking questions handout in breakout rooms (30 min)
- 4. Return to main session to discuss responses (15 min)
- 5. Assessment of workshop (10 min)