

# **Instructional Design and Technology Students' Ability to Work Collaboratively for Teaching and Learning**

## **Instructional Design and Technology MS - College of Education**

### **Step 1: Student Learning Outcome**

Work productively in team, group or collaborative settings to achieve common goals or purposes.

### **Step 2: Methods and Measures**

To provide graduate students with instruction that promotes the current use of technologies for teaching and learning, the program implemented discussion board forums as a means to increase communication among faculty and students. Faculty members incorporate discussion board forums during office hours to support communication efforts, build community among online students, and provide feedback. A standardized rubric and grading criteria for discussion board forums was implemented in fall 2014 as a means to provide students with quality and consistent grading throughout each semester of coursework.

### **Step 3: Criteria for Success**

Course grades and assignments: A minimum of 75% of candidates meet the required criteria for passing.

### **Step 4: Results**

Using the standardized rubric and grading criteria, over 75% of students met or surpassed the collaboration goal. Although the faculty feedback component of the discussion board forums is important to achieving the outcome, additional analysis determined that there was little evidence of students reflecting, or providing input, on their own progress and work. The collaboration process within the discussion board forums was perceived as 'one-sided' in this regard.

### **Step 5: Improvement Actions**

A student reflection section has been added to the rubric and is intended to provide students the opportunity to comment and reflect on their progress in the course and self assess their work using the rubric criteria. To continue to enhance the discussion board forum process, the program plans to provide students access to the video conferencing tool, "Zoom", and implement opportunities for them to become proficient users to improve collaboration.