

Assessment of Critical Thinking for General Education, PIs: Joseph Jedwab and M. Ashraf Adeel, Department of Philosophy

### **Abstract**

Title: Assessment of Critical Thinking for General Education  
Principal Joseph Jedwab and M. Ashraf Adeel, Department of Philosophy,  
Investigators: [jedwab@kutztown.edu](mailto:jedwab@kutztown.edu)

The proposed study determines whether and how much students taking Critical Thinking classes improve in critical thinking skills, and whether and how well such classes assess critical thinking skills using standardized pre- and post-tests in experimental and control groups. The results will be used to inform decisions about how to improve such courses. Assuming that taking the classes does improve critical thinking skills and that the classes do assess critical thinking skills, the results justify using such classes as a model for the content, teaching methods, and assessment methods of other courses that are intended to satisfy the critical thinking component of General Education.