

**Integrating and Assessing Cultural Intelligence:  
Activities and Assessment**

**Schmucker, D.G., Lenart, J., and Burian, S.J.**  
*University of Utah*

**Abstract**

In the past 1.5 years, the Department of Civil & Environmental Engineering at the University of Utah has conducted a pilot study to “modernize” the curriculum. One element of that study has been focused on professional skills, global learning, and cultural intelligence. This paper describes what we have done to integrate and assess cultural intelligence into a course in each year of the program. In particular, learning activities are described along with a cultural intelligence instrument that was selected. The instrument is a product of research from the organizational behavior and cultural intelligence fields of study. It provides both a means to measure a student’s performance level (cultural intelligence quotient, or CQ) and guides students towards specific ways to improve. The courses for implementation were selected specifically to provide a snapshot of the students' abilities at throughout the program, as a trial for where in the program teaching interventions might best occur, and as an exploration in how to teach such skill sets.