

## Indirect Assessment Method

Direct methods of assessing student learning provide evidence that a student has or does not have knowledge of a subject or mastery of a certain skill. Direct assessment, however, does not tell the whole story when it comes to student learning. Indirect assessment complements direct assessment by focusing more on the learning process or learning environment rather than on tangible results. SOSOs and satisfaction/perception surveys are examples of indirect measures that we often use at CCAC.

Another useful indirect assessment method involves making sure that our course outcomes match our program objectives and/or our general education learning goals. **The ASL Committee has designed an easy grid format for people to use when matching course outcomes to general education goals.** The grid example below can be used for the general education COMMUNICATION goal. The student behaviors of Communication are listed from left to write on the top of the grid. The course outcomes for any ONE COURSE are listed from top to bottom in the left-most column. Faculty then determines whether each OUTCOME specifically matches any of the STUDENT BEHAVIORS. This exercise can identify courses that significantly measure a certain general education goal and, therefore, provide a meaning learning opportunity of that goal for students.

Please feel free to use the table below for Communication. It also can be adapted to any other Goal and its corresponding Student Behaviors (see [www.ccac.edu/assessment](http://www.ccac.edu/assessment))

Directions: Complete one table for each course. List the course learning outcomes in the first column. Match the outcomes to the behaviors defined for each general education goal by marking an "X" in the appropriate cell.

General Education: Communication	Generate communication that addresses audience and purpose.	Employ syntax, usage, style and tone appropriate to academic disciplines and professional environments.	Present ideas in an organized framework	Develop ideas using concrete reasoning and clear explanation.
Course: [enter alpha code]				
[List course outcomes in this column]				




**REMEMBER: PROGRAM RESULTS ARE DUE to the appropriate DEAN on MARCH 31.**