

## **Liberal Arts - Indicators of Student Learning**

### **Liberal Arts PROAC Form 1 (2012)**

#### **Direct Evidence of Student Learning Narrative**

Direct evidence of student learning can be seen in Liberal Arts form 1 submitted during first cycle of program review. The data reveal that 70 to 90% of Liberal Arts students met the learning outcomes, however, few courses did not present data due revisions in the scoring of rubrics and other assessment tools used. This indicator means that Liberal Arts students met the 70% or higher success rate of learning outcomes as determined by different departments and programs when measuring proficiency.

In the next cycle of program review, the program coordinator for Liberal Arts will work closely with department chairs and faculties to produce a staggered course assessment schedule for each outcome as well as faculties working collaboratively to properly assess respective outcomes for to present a more comprehensible data collection but also to continue to work towards implementing assessment methods that will directly impact student learning.

#### **Indirect Evidence of Student Learning Narrative**

Since the first cycle of program review, the Social Science, Science and Math, and Language and Humanities department has made great strides in diversifying assessment method and strategies. On top of what is included in section 3b of the assessment method table, student learning in the Liberal Arts program have expanded to students conducting campus-wide and community surveys, off-campus field trips to conduct observations and field experience, students attending Town Hall meetings as well as sponsoring forums and debate on and off-campus, taking active role in the community by publishing opinion pieces or interviewing political officials, and participating in programs and plays as members of local performing arts organizations. In addition, Liberal Arts students also participate in service learning projects, received notable awards such as Christian Cruz who was recognized for his impeccable writing in journalism and was sent to China to receive recognition for his accomplishment, and members and officers of ASNMC and different clubs and organizations to name a few, Natural Resource Club and PROA Music Society.

### **Liberal Arts PROAC Form 1 (2013)**

#### **Direct Evidence of Student Learning Narrative**

Direct evidence of student learning can be seen in the 2012 Liberal Arts Form 1, which focused on three specific Liberal Arts PLOs: #6 Use the scientific method to gain knowledge and understanding of the natural physical and human social worlds; #9 Interpret arts, philosophy and literature; and #10 Demonstrate knowledge in two of the following areas: history, geography, economics, law, or sociology. To measure student learning in these PLOs, the following means

of assessment and criteria for success were set, with the corresponding data collected in the far right column:

<b>PLO</b>	<b>Means of Assessment &amp; Criteria for Success</b>	<b>Summary of Data Collected</b>
PLO #6	70% of students will successfully identify the eight processes involved with completing a scientific sociological study.	44% out of 100% of the assessed Liberal Arts students answered a short answer question asking to identify the eight processes involved with completing a scientific sociological study.
PLO #9	75% of students will write 2 essays comparing and contrasting assigned folk tales with similar story lines to identify recurring story patterns.	In one course tracked, 14 out of 20 of the Liberal Arts students were assessed, where they wrote two essays comparing and contrasting assigned folk tales with similar story lines to identify recurring story patterns. The overall average for the 28 essays assessed was 84%. In another course, 14 out of 20 students were assessed in the first series of essays, and 12 out of 20 students were assessed in the second series of essays. In both essay assignments, 100 % of the students assessed scored an average of 87% on the essays.
PLO #10	70% of assessed Liberal Arts students will demonstrate knowledge in two of the following areas: history, geography, economics, law, or sociology using questions in their Exam 1.	At the completion of the course tracked, 53% of assessed Liberal Arts students demonstrated knowledge in two of the following areas: history, geography, economics, law, or sociology using questions in their Exam 1.

In analyzing these results, the common theme was the need for better assessment of student learning. In particular, more detailed rubrics and more consistent evaluation need to be implemented in order to more accurately assess student learning for the program.

### **Indirect Evidence of Student Learning Narrative**

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