

Assessment Matrix

Loma Linda University • Office of Assessment and Institutional Learning

Assessment Matrix

An assessment matrix is a tool to organize and track how university Student Learning Outcomes (SLOs) and program outcomes are assessed.

Outcomes – Column 1

- The LLU Student Learning Outcomes (SLOs) are already included in the template.
- Add program outcomes.

Performance Indicators – Column 2

- LLU SLO performance indicators are already included in the template.
- Add program outcome performance indicators.
- If program outcome performance indicators are not yet developed, view the video podcast at Office of Assessment and Institutional Learning website (see footer for URL), “Writing Program Outcome Performance Indicators,” and its associated handout.

Publication Locations – Column 3

Programs should ideally publish outcomes in the following places:

- University catalog
- Program web site
- Course syllabi

Assessment Measurement Tools & Data Collection Cycles– Column 4

- List assessment tools for SLOs and program outcomes:
 - Begin with existing assessment tools already in use.
 - Add new assessment tools that will be developed.
- If program does not have assessment tools for some of the SLOs, mark the appropriate cell with an asterisk. Then be sure to make a footnote for the asterisk noting that the university will assess the asterisked items.
- Next to each assessment tool listed note the data collection cycle (end of every quarter, annually, every other year, etc.).

Criteria for Success – Column 5

How will programs know if student learning is successful?

- Identify the level of success for outcome performance indicator assessments across the program and enter in column 5.
- Example: “75% will attend at least one professional meeting. 50% will present at such meetings.”

Who interprets the assessment data? What is the process?¹ – Column 6

- Document the evaluation process for the program’s assessment data (*who* does it and *how* is it done).
- Carefully analyze existing data collection processes. If needed, make changes to these processes.

Findings from Data Collection – Column 7

- Analyze the collected data for each SLO and program outcome
- Look for meaningful findings.
- Enter brief notes on findings in column 7.

Resulting Program Changes – Column 8

Finally, close the assessment loop:

- Based on the analysis in column 7, make indicated changes in the program, and note here.

¹ Column 6 was originally “Data Collected Over Time Period”; however, WASC recently added these two new questions: “Who interprets the assessment data? What is the process?” The data cycle information is now included in Column 4, “Assessment Measurement Tools & Data Collection Cycles.”