

TracDat 5 for New Users: How to Enter Outcomes and Assessment Results

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5-Column Model

Developed by James O. Nichols and Karen W. Nichols, the five column model is also known as the Nichols Model. Mt. SAC customized its use of the TracDat software based on this assessment model.

Mission & Goals	Outcomes (ILO, PLO, SLO/AUO/SSO)	Means of Assessment and Criteria for Success	Summary of Data	Use of Results
What are the mission and goals of the program, department, unit, or service?	What will students be able to think, know, do, or feel as a result of an educational experience? Educational experiences can include services, courses, programs, and interactions with departments.	What are the criteria for success? What tools will be used to measure success?	What are your results? Were your results close to the criteria for success?	Given these results, how will you modify or improve your service, unit, course, or program? What resources are needed to make these modifications or improvements?

5-Column Model ****Example****

Additional tips are available on the [SLO Checklist](#).

Mission & Goals	Outcomes (ILO, PLO, SLO/AUO/SSO)	Means of Assessment and Criteria for Success	Summary of Data	Use of Results
<p>Provide state-of-the-art technological experiences for students interested in Music, through expanded technology courses, interactive learning environments, and other offerings.</p>	<p>Music 16 students will be able to correctly perform the 12 major scales on their instrument.</p>	<p>75% of students will perform all of the selected 6 (of the 12) major scales correctly in a maximum of two attempts. The scales will be evaluated by at least two full time faculty using a checklist as a pass or fail. The performance will be assessed at the end of the Spring (1st 6) and Fall 2006 (2nd 6) semesters in the normal performance evaluation process for the classes.</p>	<p>Of the 27 new students played 6 major scales (Eb, Bb, F, C, G, D): 13 (48%) students played all 6 scales correctly, 5 students played 5 scales correctly (19%), 4 students played 4 scales correctly (15%), 4 students played 3 scales correctly (15%), 1 student missed her jury (3%). Of the 23 returning students who played their 6 minor scales (c, g, d, a, e, b): 15 students played 6 scales correctly (65%), 3 students played 5 scales correctly (13%), 1 students ...</p>	<p>This SLO was assessed for two years, starting with the major scales and then the minor scales were added in the second year, patterning the requirements of majors set by CSU, Fullerton. After analyzing the results from 2006- 07, we created a Music Major handbook and have attached some of the sections from that document to the documents page (handbook example), to ensure that our students are prepared to enter as “juniors.” ...</p>

Resources

[Accreditation Standards](#)

Accrediting Commission for Community and Junior Colleges, adopted June 2014

[Guiding Principles for SLO Assessment](#)

Academic Senate for California Community Colleges, adopted Fall 2010

[AP 4020 Program and Curriculum Development](#)

Mt. San Antonio College, Revised August 2013

[Strategic Plan](#) *(See College Goal #3)*

Mt. San Antonio College, 2015-17