

Program-Level Assessment: *Annual Report*

Program(s): Master of Athletic Training

Department: Physical Therapy and Athletic Training

College/School: Doisy College of Health Sciences

Date: September 24, 2018

Primary Assessment Contact: Anthony Breitbach PhD, ATC

1. Which program student learning outcomes were assessed in this annual assessment cycle?

PLO #2: Demonstrate effective communication strategies necessary for patient-centered care.
PLO #4 Employ evidence-based clinical reasoning in the practice of athletic training.

2. What data/artifacts of student learning were collected for each assessed outcome? Were Madrid student artifacts included?

PLO #2

- 1- MAT 5700: AT Clinical Practicum I - Blog Post Assignments
- 2- MAT 5250: Musculoskeletal Assessment and Management II - Final Practical Examination
- 3- MAT 6750: AT Clinical Practicum IV - Preceptor Assessments

PLO #4

- 1- MAT 5650: Research in Athletic Training - Critically Appraised Topic Assignment
- 2- MAT 6960: AT Capstone Project - Capstone Project

This assessment did not include SLU Madrid Campus coursework, artifacts from the Madrid campus did not apply to these PLO's.

3. How did you analyze the assessment data? What was the process? Who was involved?

NOTE: If you used rubrics as part of your analysis, please include them in an appendix.

Data gathered by course coordinators and assessed by Program Director.

PLO #2

- 1- 25% of assignments in the course will be reviewed with an average of 85% achieving a ranking of "introduce" or higher using the corresponding assessment rubric. (MET)
- 2- 25% of videos of the activity in the course will be reviewed with an average of "reinforce" or higher using the corresponding assessment rubric. (NOT ASSESSED DUE TO TECHNICAL ISSUES WITH ARTIFACT)
- 3- 25% of assignments in the course will be reviewed with 85% achieving a ranking of "mastery" or higher using the corresponding assessment rubric. (MET)

PLO #4

-1- 25% of assignments in the course will be reviewed with an average of 85% achieving a ranking of “reinforce” or higher using the corresponding assessment rubric. (MET)

-2- 25% of assignments in the course will be reviewed with an average of 85% achieving a ranking of “mastery” or higher using the corresponding. (MET)

4. What did you learn from the data? Summarize the major findings of your analysis for each assessed outcome.

NOTE: If necessary, include any tables, charts, or graphs in an appendix.

The SLU Athletic Training Program effectively prepares students in communication (PLO #2) and clinical reasoning (PLO #4).

5. How did your analysis inform meaningful change? How did you *use the analyzed data to make or implement recommendations for change* in pedagogy, curriculum design, or your assessment plan?

PLO #2: Exploring the use of a different artifact to assess PLO #2 in MAT 5250.

PLO #4: Feedback provided to faculty to address Evidence-based Practice terminology and concepts consistently through program courses.

6. Did you follow up (“close the loop”) on past assessment work? If so, what did you learn? *(For example, has that curriculum change you made two years ago manifested in improved student learning today, as evidenced in your recent assessment data and analysis?)*

Program has developed intentional learning activities that are threaded throughout the program with respect to communication (**PLO #2**) and clinical reasoning (**PLO #4**). Emphasis has been placed on explicitly addressing these areas in recent years.

IMPORTANT: Please submit any revised/updated assessment plans to the University Assessment Coordinator along with this report.

APPENDIX: Assessment Rubrics

PLO #2 - Demonstrate effective communication strategies necessary for patient-centered care.		
Introduce	Reinforce	Mastery
<ul style="list-style-type: none"> • Performs assignment using the appropriate terminology. 	<ul style="list-style-type: none"> • Performs assignment using appropriate format and terminology. 	<ul style="list-style-type: none"> • Performs assignment using appropriate format and terminology; and addressing the health literacy level of the patient.

PLO #4 - Employ evidence-based clinical reasoning in the practice of athletic training.		
Introduce	Reinforce	Mastery
<ul style="list-style-type: none"> • Performs assignment using the appropriate terminology regarding evidence-based practice. 	<ul style="list-style-type: none"> • Performs assignment differentiating between levels of evidence in clinical reasoning. 	<ul style="list-style-type: none"> • Appraises best evidence and applies it to evidence-based clinical reasoning.