

Physical Therapist Assistant Program
School of Science, Health, and Criminal Justice
2018 Calendar Year Assessment Report



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What was assessed? Student learning outcomes list:

- *PSLO 2 – Cultural Sensitivity (ISLO 4 SR – Intercultural Knowledge)*
 - *Recognize individual and cultural differences and respond appropriately in all aspects of physical therapy services.*
- *PSLO 3 – Professional Conduct (ISLO 4 SR – Ethical Reasoning)*
 - *Exhibit conduct that reflects practice standards that are legal and ethical.*
- *PSLO 11 – Evidence Based Practice (ISLO 3 FS – Information Mgmt)*
 - *Appropriately utilize evidence based resources in the provision of physical therapy services.*
- *PSLO 14 – Social Responsibility (ISLO 4 SR – Global Learning)*
 - *Demonstrate awareness of and commitment to social responsibility, citizenship, and advocacy.*
- *PSLO 16 – Professional Behaviors (ISLO 4 SR – Teamwork)*
 - *Exhibit professional behaviors that are consistent with the expectations of the physical therapy profession.*



How was the assessment accomplished?

- Student work assessed:
 - Social Responsibility – Ethical Reasoning (AACU Rubric)
 - PHTA 203: Ethical Dilemma Reflection
 - PHTA 209: Clinical Performance
 - Social Responsibility – Global Learning (AACU Rubric)
 - PHTA 203: Community Service Project
 - PHTA 210: Advocacy Assignment
 - Social Responsibility – Intercultural Knowledge (AACU Rubric)
 - PHTA 203: Cultural Competence Reflection
 - PHTA 209: Clinical Performance
 - Social Responsibility – Teamwork
 - PHTA 104: Clinical Performance
 - PHTA 209: Clinical Performance
 - PHTA 210: PT/PTA Collaboration Assignment
 - Foundational Skills – Information Management (AACU Rubric)
 - PHTA 103: Evidence Based Practice Assignment (Lit Search Section)
 - PHTA 203: Evidence Based Practice Paper (Lit Search Section)
 - Non-Rubric Outcomes
 - Lab Practical Exams
 - Written Assignments (homework, case studies, papers)
 - Unit Exam Questions



How was the assessment accomplished?

- Measurement strategy:
 - Written Assignment Grading Rubrics
 - Clinical Performance Instrument
- Sample size:
 - All PTA Students Spring 2018 (40 majors)
 - Second year PTA Students Fall 2018 (13 majors)



PSLO 2 – Cultural Sensitivity

Assessment Data

SLO 2 - Cultural Sensitivity: Recognize individual and cultural differences and respond appropriately in all aspects of physical therapy services.

	Measures	Not Met		Met					
		N	%	N	%				
All Courses	8	1	12%	7	88%				
PHTA 100	2	1	50%	1	50%				
PHTA 104	1	0	0%	1	100%				
PHTA 203	1	0	0%	1	100%				
PHTA 204	1	0	0%	1	100%				
PHTA 205	1	0	0%	1	100%				
PHTA 207	1	0	0%	1	100%				
PHTA 209	1	0	0%	1	100%				



PSLO 3 – Professional Conduct Assessment Data

SLO 3 - Professional Conduct: Exhibit conduct that reflects practice standards that are legal and ethical.

	Measures	Not Met		Met					
		N	%	N	%				
All Courses	9	2	22%	7	78%				
PHTA 100	2	2	100%	0	0%				
PHTA 104	1	0	0%	1	100%				
PHTA 203	3	0	0%	3	100%				
PHTA 207	1	0	0%	1	100%				
PHTA 209	1	0	0%	1	100%				
PHTA 210	1	0	0%	1	100%				



PSLO 11 - Evidence Based Practice Assessment Data

SLO 11 - Evidence Based Practice: Appropriately utilize evidence based resources in the provisions of physical therapy services.

	Measures		Not Met		Met				
	<u>N</u>	<u>N</u>	<u>%</u>	<u>N</u>	<u>%</u>				
All Courses	6	2	33%	4	67%				
PHTA 100	1	0	0%	1	100%				
PHTA 103	1	1	100%	0	0%				
PHTA 105	1	1	100%	0	0%				
PHTA 203	1	0	0%	1	100%				
PHTA 207	1	0	0%	1	100%				
PHTA 209	1	0	0%	1	100%				



PSLO 14 – Social Responsibility Assessment Data

SLO 14 - Social Responsibility: Demonstrate awareness of and commitment to social responsibility, citizenship, and advocacy.

	Measures	Not Met		Met					
	<u>N</u>	<u>N</u>	<u>%</u>	<u>N</u>	<u>%</u>				
All Courses	2	1	50%	1	50%				
PHTA 203	1	1	100%	0	0%				
PHTA 210	1	0	0%	1	100%				



PSLO 16 – Professional Behaviors

Assessment Data

SLO 16 - Professional Behaviors: Exhibit professional behaviors that are consistent with the expectations of the physical therapy profession.

	Measures	Not Met		Met					
	<u>N</u>	<u>N</u>	<u>%</u>	<u>N</u>	<u>%</u>				
All Courses	5	1	20%	4	80%				
PHTA 100	2	1	50%	1	50%				
PHTA 207	1	0	0%	1	100%				
PHTA 209	1	0	0%	1	100%				
PHTA 210	1	0	0%	1	100%				





AACU Results – SR: Teamwork

Assessment Results - AACU VALUE Rubric for Social Responsibility - Teamwork

Subject	Course	Sections Participating	Total Sections	Outcome
PHTA	104	1	1	Met
PHTA	209	1	1	Met
PHTA	210	1	1	Met
Program Title Courses - Overall Findings for Teamwork				
Total Sections Selected for Assessment			3	
Total Sections Assessed			3	
% Sections Meeting or Exceeding Target (of those assessed)			100%	

AACU Results – SR: Intercultural Knowledge

Assessment Results - AACU VALUE Rubric for Social Responsibility - Intercultural Knowledge

<u>Subject</u>	<u>Course</u>	<u>Sections Participating</u>	<u>Total Sections</u>	<u>Outcome</u>
PHTA	203	1	1	Exceeded
PHTA	209	1	1	Met
<u>Program Title Courses - Overall Findings for Intercultural Knowledge</u>				
Total Sections Selected for Assessment				2
Total Sections Assessed				2
% Sections Meeting or Exceeding Target (of those assessed)				100%



AACU Results – SR: Global Learning

Assessment Results - AACU VALUE Rubric for Social Responsibility - Global Learning					
	<u>Subject</u>	<u>Course</u>	<u>Sections Participating</u>	<u>Total Sections</u>	<u>Outcome</u>
	PHTA	203	1	1	Not Met
	PHTA	210	1	1	Met
<u>Program Title Courses - Overall Findings for Global Learning</u>					
	Total Sections Selected for Assessment				2
	Total Sections Assessed				2
	% Sections Meeting or Exceeding Target (of those assessed)				50%



AACU Results – SR: Ethical Reasoning

Assessment Results - AACU VALUE Rubric for Social Responsibility - Ethical Reasoning

<u>Subject</u>	<u>Course</u>	<u>Sections Participating</u>	<u>Total Sections</u>	<u>Outcome</u>
PHTA	203	1	1	Exceeded
PHTA	209	1	1	Met
<u>Program Title Courses - Overall Findings for Ethical Reasoning</u>				
Total Sections Selected for Assessment				2
Total Sections Assessed				2
% Sections Meeting or Exceeding Target (of those assessed)				100%



AACU Results – FS: Information Management

Assessment Results - AACU VALUE Rubric for Foundational Skills - Information Management

<u>Subject</u>	<u>Course</u>	<u>Sections Participating</u>	<u>Total Sections</u>	<u>Outcome</u>
PHTA	103	1	1	Not Met
PHTA	203	1	1	Met

Program Title Courses - Overall Findings for Information Management

Total Sections Selected for Assessment		2
Total Sections Assessed		2
% Sections Meeting or Exceeding Target (of those assessed)		50%



PTA Program SLOs Mastery Level Summary

- All 16 Program SLOs were met at the mastery level
- Majority are related to clinical performance in PHTA 209
- Professional Behaviors SLO in PHTA 210 – needs a more focused assessment
- Evidence Based Practice SLO in PHTA 203 – continue to struggle with good search skills



Assessment results: What have the data told us?

- Social Responsibility:
 - As a whole, students are meeting expectations
 - Non-rubric outcomes not met are all in first year classes
 - Generally linked to small number of exam questions and/or small number of students and less prepared are weeded out by second year; small numbers in both aspects skew data
 - AACU rubrics (or modifications of) are difficult to align to types of assignments that are reasonable for technical 2 yr program preparing students for a licensed profession
 - Global learning primary ISLO that fell short, mainly due to rubric issues
 - Students learn global learning through patient care activities or advocacy type service learning
- Foundational Skills:
 - Searching for relevant EBP articles continues to be a challenge
 - Seems to be related to lack of persistence to do a thorough search



How the department has or plans to “close the loop”

- Align “seminar” courses with ISLO 4 content building from exposure, to competency, to mastery
 - Minimally thread content consistently from PHTA 100 to PHTA 203, as appropriate; PHTA 210 can cover some areas
- Broaden definition of advocacy to allow more options for participation in PHTA 210
- Determine best “rubric” assessment for global learning
- Require students to complete additional searches until they find appropriate evidence with guidance from instructor; grade implication for number of researches



What resources were used or have been requested to close the loop?

- No additional resources required for these outcomes/plans



What changes would you make to the Assessment Process?

- Consider exemption or not requiring AACU rubrics (or adapted rubrics) for 2 year accredited technical programs, especially for ISLO 4 category
 - Time and detail we have to spend to assess physical therapy skills and knowledge is labor intensive and most important
 - Students have to achieve these ISLO 4 outcomes during their capstone clinicals through direct patient care and are assessed on the CPI
 - We thread these ISLO 4 aspects throughout the curriculum to prepare them for clinical, but assessing with an AACU rubric or adapted rubric has limited value

