

Program Assessment Report

Program: Physical Therapist Assistant - Associate in Applied Science
Year: 22/23
Division: Health and Wellness
Contact: Chris Hausbeck

Delta College



Actions Taken in Response to Last Year's Report

Rationale for Current Assessments

Assessment 1 of 3

Goal / Project

Prepare students for a job as a healthcare professional

Outcome(s)

Pass the National Physical Therapy Exam.

Standard / Objective

The ultimate pass rate on the NPTE for each cohort of students will be 85% or greater

Method of assessment

External Licensure Exam

Comment/Details about the method of assessment

All graduates take the licensure exam. Both the first-time and the ultimate pass rate must be posted to our public website per our external accreditor.

Courses Affected

All

Time Frame

2023 graduating class

Submitted By

Result

Result

(3) Results exceeded expectation/standard

How many students

12

Average Score

91.7

Percent that met standard

91.7%

For GenEd Only

Level 0

Level 1:

Level 2:

Level 3:

Data Collection (general or specific stats regarding results)

From the 2023 graduating class, the ultimate pass rate was 100% (12/12 students). The first-time pass rate was 91.7% (11/12 students). Only students who passed the PEAT were allowed to take the licensure exam prior to graduation. Delta's first-time pass rate (91.7%) was above the national average of 81.6%. Delta's ultimate pass-rate (100%) was above the national average of 89%. Delta's mean scale score for first-time

test takers was 652.4, which was slightly above the national mean scale score of 651.5.

What We Learned (areas for improvements, strengths, etc.)

The ultimate pass rate continues to exceed the internal benchmark as well as the minimum standard set by our external accreditor CAPTE, but the program still aims to achieve 100% first-time pass rate and ultimate pass rate. We will monitor our mean scale score compared to the national average and examine content reports to see which areas we can improve. We learned that requiring students to pass the PEAT correlates with a higher first-time pass rate, ultimate pass rate, and mean scale score compared to the previous two years.

Use of Data to Improve Student Success

We will continue to require that students pass the PEAT exam in order to satisfy the programmatic requirements for graduation. Students will have multiple attempts to pass this exam. Passing the PEAT exam has the highest correlation possible to passing the NPTE.

Institutional Student Learning Outcome	Action plan items of what is planned based on the data and results	
<input checked="" type="checkbox"/> Apply Knowledge and Skills	<input type="checkbox"/> Change assignments/activities	<input type="checkbox"/> Update course or CC prog conte
<input checked="" type="checkbox"/> Think Critically	<input type="checkbox"/> Change materials provided	<input type="checkbox"/> Update course or CC prog outco
<input type="checkbox"/> Communicate Effectively	<input type="checkbox"/> Adjust grading rubric	<input type="checkbox"/> Change course sequence or prerequisites
<input type="checkbox"/> Act Responsibly	<input type="checkbox"/> Continue to monitor and assess next outcome	<input type="checkbox"/> Other
	<input type="checkbox"/> Review or update assessment proces	

Assessment 2 of 3

Goal / Project

Prepare studetns for a job as a healthcare professional

Outcome(s)

Utilize appropriate critical thinking abilities to carry out an established plan of care under the supervision of a physical therapist.

Standard / Objective

All students in PTA 224 (terminal clinical education course) will earn the required scores on the CPI for technical skills (interventions) as outlined in the course syllabus. Additionally, 80% or more of respondents on the employer surveys will rate technical skills as adequate (rating 3 out of 5) or better.

Method of assessment

Clinical Evaluation

Comment/Details about the method of assessment

There is a specific outcome with several objectives related to clinical problem solving on the clinical evaluation instrument we use. There is also a specific section of the employer survey that asks about technical skills.

Courses Affected

PTA 224

Time Frame

CPI data Winter 2022 & 2023; employer survery results collected Fall 2023

Submitted By

Result

Result

(2) Results met expectation/standard

How many students

40

Average Score

80

Percent that met standard

100.0%

For GenEd Only

Level 0:

Level 1:

Level 2:

Level 3:

Data Collection (general or specific stats regarding results)

Employer survey results: 17 employers returned the survey (50% response rate). No technical skill items fell below our 80% benchmark. CPI results: All students (22/22) met the benchmark

What We Learned (areas for improvements, strengths, etc.)

The data tells us that our students are consistently demonstrating technical skills at the level we expect them to by graduation. The program should continue to add contemporary practices into the curriculum as recommended by the advisory board. Additionally, employers agree with this as well. The only technical skill that was rated as "minimally" was manual therapy, and this is an intervention that is above entry level for the PTA.

Use of Data to Improve Student Success

Status quo - continue current practices

Institutional Student Learning Outcome	Action plan items of what is planned based on the data and results
<input checked="" type="checkbox"/> Apply Knowledge and Skills	<input type="checkbox"/> Change assignments/activities <input type="checkbox"/> Update course or CC prog conte
<input checked="" type="checkbox"/> Think Critically	<input type="checkbox"/> Change materials provided <input type="checkbox"/> Update course or CC prog outcc
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	<input type="checkbox"/> Review or update assessment proces

Assessment 3 of 3

Goal / Project

Prepare students for a job as a healthcare professional

Outcome(s)

Demonstrate professional behaviors of the physical therapy field.

Standard / Objective

100% of students will complete the professional behaviors assessment in their first year of the program; Students will maintain professional behaviors throughout the two year program. The professional behaviors disciplinary process will not need to be enacted.

Method of assessment

Other - Internal Measure

Comment/Details about the method of assessment

Students complete a Professional Behaviors Assessment each semester and self-assess their progress with the professional behaviors. Faculty also fill this out. Students are aware that there is a disciplinary process that will be implemented if they don't adhere to these behaviors.

Courses Affected

All

Time Frame

Fall 2021-Winter 2023

Submitted By

Result

Result

(1) Results did not meet expectation/standard

How many students

1

Average Score

1

Percent that met standard

0.0%

For GenEd Only

Level 0

Level 1:

Level 2:

Level 3:

Data Collection (general or specific stats regarding results)

100% of students (max of 40 students, but typically less due to attrition rates) self-assessed their behaviors and then received feedback on the professional behaviors assessment. The disciplinary process was initiated with one student in Fall 2021.

What We Learned (areas for improvements, strengths, etc.)

The disciplinary process was initiated with one student. This student progressed through three of the four steps and ultimately was dismissed from the program due to the letter grade deduction making their grade go from a "C" to a "D" which stopped progression through the program. This occurred in Fall 2021. With all of the extra/expanded resources for students that Delta has started to offer, the faculty will refer any student who enters the Professional Behaviors Disciplinary process to Early Alert.

Use of Data to Improve Student Success

This process is worthwhile for students - the professional behaviors are employability skills so we are helping them get a "leg up" in the workforce and also teaching them the importance of professionalism. Our data show that almost ALL of our students take professionalism seriously and value the feedback given in this area. The program will continue to watch for adverse trends in professionalism.

Institutional Student Learning Outcome	Action plan items of what is planned based on the data and results
<input type="checkbox"/> Apply Knowledge and Skills	<input type="checkbox"/> Change assignments/activities
<input type="checkbox"/> Think Critically	<input type="checkbox"/> Change materials provided
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	<input type="checkbox"/> Other

Comments and Action Plan

Discipline/Program Comments

Outcome 1 - In the case of the one student who was dismissed due to professional behavior violations, the other students noted the behaviors and approached the faculty with concerns. It is unfortunate that the behaviors were not corrected after multiple meetings, however we hope this student learned a valuable lesson about employability skills they can take forward into the future.

Outcome 4 -The discipline is reassured by this data that we're preparing our students effectively. Nonetheless, we are always looking for ways to improve and we have some strategies in our strategic plan for 2024-2027 that may help.

Outcome 5 - The program will continue to require students to pass the PEAT prior to graduation.

Advisory Board Comments

Outcome 1 - The advisory board continues to support this project and clinical instructors appreciate the professionalism our students display.

Outcome 5 - The advisory board is pleased with this outcome/pass rates, and they support the decision to have students pass the PEAT exam prior to graduation..

Assessment Committee Comments

NA

Curriculum Council Comments

Outcome 1, 4 & 5 - N/A

Action Plan

Outcome 1 - Continue use of this tool throughout our program.

Outcome 4 - Continue to track data using the CPI; send employer surveys every 2 years.

Outcome 5 - Will integrate board prep questions throughout the entire curriculum beginning Fall 2024 using the product Basecamp by Scorebuilders.

Actions Taken in Response to Older Reports