

Course Assessment Report
Washtenaw Community College

Discipline	Course Number	Title
Physical Therapist Assistant	102	PTA 102 01/09/2019- Introduction to Physical Therapy
Division	Department	Faculty Preparer
Health Sciences	Allied Health	Patricia Hill
Date of Last Filed Assessment Report		

I. Review previous assessment reports submitted for this course and provide the following information.

1. Was this course previously assessed and if so, when?

No

2. Briefly describe the results of previous assessment report(s).

3.

4. Briefly describe the Action Plan/Intended Changes from the previous report(s), when and how changes were implemented.

5.

II. Assessment Results per Student Learning Outcome

Outcome 1: Identify the duties and responsibilities of the Physical Therapist and Physical Therapist Assistant.

- Assessment Plan
 - Assessment Tool: Departmental exam
 - Assessment Date: Winter 2012
 - Course section(s)/other population: All
 - Number students to be assessed: All
 - How the assessment will be scored: Answer key
 - Standard of success to be used for this assessment: 80% of students will correctly answer all questions related to this outcome.

- Who will score and analyze the data: Program faculty

1. Indicate the Semester(s) and year(s) assessment data were collected for this report.

Fall (indicate years below)	Winter (indicate years below)	SP/SU (indicate years below)
2017, 2016, 2015	2018, 2017, 2016	

2. Provide assessment sample size data in the table below.

# of students enrolled	# of students assessed
134	111

3. If the number of students assessed differs from the number of students enrolled, please explain why all enrolled students were not assessed, e.g. absence, withdrawal, or did not complete activity.

This total represents the number of students who completed the assignment. This class, being a one credit, late start, 7 1/2 week course has a high drop and dropout rate. One section of the class was held each semester. The number assessed represents all who completed the assignment.

4. Describe how students from all populations (day students on campus, DL, MM, evening, extension center sites, etc.) were included in the assessment based on your selection criteria.

This is a face-to-face day course held on campus. All student, in all sections, who completed the assignment were included in the assessment.

5. Describe the process used to assess this outcome. Include a brief description of this tool and how it was scored.

The tool proposed in the Master Syllabus was departmental exam. That tool was not used to collect data. Instead, I used the Career Exploration assignment. This assignment required students to either 1) interview a physical therapist or physical therapist assistant, 2) go to a physical therapy clinic and job shadow a physical therapist or physical therapist assistant or 3) review and select job postings for Physical Therapists or physical therapist assistants including roles and responsibilities. All three assignments required students to identify the role and responsibilities of the physical therapist or physical therapist assistant.

6. Briefly describe assessment results based on data collected for this outcome and tool during the course assessment. Discuss the extent to which students achieved this learning outcome and indicate whether the standard of success was met for this outcome and tool.

Met Standard of Success: Yes

Performance varied each semester.

Semester	Success
Fall 2015	89%
Winter 2016	70%
Fall 2016	85%
Winter 2017	72%
Fall 2017	84%
Winter 2018	80%

For this outcome, the standard of success was that 80% of students will correctly answer all test questions related to this outcome. Since an assignment was used instead of test questions, the above results are the percentage of students that received full credit for the assignment. Although in Winter 2016 and Winter 2017 the standard of success was not met, when the semesters are averaged, 80% of the students over the 6 semesters met the standard of success. Looking at the totals for those semesters, 88 of 109 students received full credit for the assignment. This was 80.7% Two of the students who completed the course did not complete this assignment.

7. Based on your interpretation of the assessment results, describe the areas of strength in student achievement of this learning outcome.

At least 80% of students were able to receive full credit for identifying the duties and responsibilities of a physical therapist assistant and physical therapist. The course effectively introduces students to those fields.

8. Based on your analysis of student performance, discuss the areas in which student achievement of this learning outcome could be improved. If student met standard of success, you may wish to identify your plans for continuous improvement.

In order to improve achievement of this outcome, making the assignment specific to this outcome or adding exam questions that asked students to identify responsibilities of a physical therapist or physical therapist assistant could be added.

Outcome 2: Describe the career opportunities available in Physical Therapy.

- Assessment Plan
 - Assessment Tool: Career Exploration Project
 - Assessment Date: Winter 2012
 - Course section(s)/other population: All

- Number students to be assessed: All
- How the assessment will be scored: Departmentally-developed rubric
- Standard of success to be used for this assessment: 80% of the students will score 80% or higher.
- Who will score and analyze the data: Program faculty

1. Indicate the Semester(s) and year(s) assessment data were collected for this report.

Fall (indicate years below)	Winter (indicate years below)	SP/SU (indicate years below)
2017, 2016, 2015	2017, 2018, 2016, 2015	

2. Provide assessment sample size data in the table below.

# of students enrolled	# of students assessed
161	111

3. If the number of students assessed differs from the number of students enrolled, please explain why all enrolled students were not assessed, e.g. absence, withdrawal, or did not complete activity.

This total represents the number of students who completed the assignment. This class, being a one credit, late start, 7 1/2 week course has a high drop and dropout rate. One section of the class was held each semester. The number assessed represents all who completed the assignment.

4. Describe how students from all populations (day students on campus, DL, MM, evening, extension center sites, etc.) were included in the assessment based on your selection criteria.

This is a face-to-face day course held on campus. All students from all sections who completed the assignment were included in the assessment.

5. Describe the process used to assess this outcome. Include a brief description of this tool and how it was scored.

This outcome was not addressed in assignments or exams.

While the Career Exploration Project was completed every semester, students were allowed to select one of three options. Only one of the options, collect 4 job postings, 2 for a physical therapist and two for a physical therapist assistant addressed the career opportunities. That assignment did not require students to describe career opportunities, only to identify them.

6. Briefly describe assessment results based on data collected for this outcome and tool during the course assessment. Discuss the extent to which students achieved this learning outcome and indicate whether the standard of success was met for this outcome and tool.

Met Standard of Success: <u>No</u>
There was no data collected for this outcome.

7. Based on your interpretation of the assessment results, describe the areas of strength in student achievement of this learning outcome.

As there was no data collected for this outcome, no strengths can be identified.
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8. Based on your analysis of student performance, discuss the areas in which student achievement of this learning outcome could be improved. If student met standard of success, you may wish to identify your plans for continuous improvement.

This course needs an assignment that allows students to describe the career opportunities.
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Outcome 3: Identify factors influencing the delivery of physical therapy services.

- Assessment Plan
 - Assessment Tool: Departmental exam
 - Assessment Date: Winter 2012
 - Course section(s)/other population: All
 - Number students to be assessed: All
 - How the assessment will be scored: Answer key
 - Standard of success to be used for this assessment: 80% of students will correctly answer all questions related to this outcome.
 - Who will score and analyze the data: Program faculty

1. Indicate the Semester(s) and year(s) assessment data were collected for this report.

Fall (indicate years below)	Winter (indicate years below)	SP/SU (indicate years below)
2017, 2016, 2015	2018, 2017, 2016	

2. Provide assessment sample size data in the table below.

# of students enrolled	# of students assessed
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3. If the number of students assessed differs from the number of students enrolled, please explain why all enrolled students were not assessed, e.g. absence, withdrawal, or did not complete activity.

This total represents the number of students who completed the assignment. This class, being a one credit, late start, 7 1/2 week course has a high drop and dropout rate. One section of the class was held each semester. The number assessed represents all who completed the assignment.

4. Describe how students from all populations (day students on campus, DL, MM, evening, extension center sites, etc.) were included in the assessment based on your selection criteria.

This is a face-to-face day course held on campus. All student, in all sections, who completed the assignment were included in the assessment.

5. Describe the process used to assess this outcome. Include a brief description of this tool and how it was scored.

While this material was covered in the course, no data was collected to assess the outcome.

6. Briefly describe assessment results based on data collected for this outcome and tool during the course assessment. Discuss the extent to which students achieved this learning outcome and indicate whether the standard of success was met for this outcome and tool.

Met Standard of Success: No

No results are available.

7. Based on your interpretation of the assessment results, describe the areas of strength in student achievement of this learning outcome.

No data was available for this outcome.

8. Based on your analysis of student performance, discuss the areas in which student achievement of this learning outcome could be improved. If student met standard of success, you may wish to identify your plans for continuous improvement.

It is apparent from this assessment that this outcome was not addressed in the courses. Course content specific to this outcome needs to be included or the Master syllabus revised.

III. Course Summary and Intended Changes Based on Assessment Results

1. Based on the previous report's Intended Change(s) identified in Section I above, please discuss how effective the changes were in improving student learning.

N/A

2. Describe your overall impression of how this course is meeting the needs of students. Did the assessment process bring to light anything about student achievement of learning outcomes that surprised you?

Primarily the assessment brought to light that the course content and assessment needed to align. The lack of available data, related to the original outcomes, clearly indicated the need to update the outcomes and perform better assessment. While the content had been updated to provide meaningful learning experiences, the Master Syllabus did not reflect the evolution of the course.
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3. Describe when and how this information, including the action plan, was or will be shared with Departmental Faculty.

This course is no longer active. HSC 103, which provides information on all WCC health programs and health careers now includes the program information previously covered in PTA 102. If PTA 102 were to be offered again, the master syllabus needs to be updated.
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4. Intended Change(s)

Intended Change	Description of the change	Rationale	Implementation Date
Outcome Language	Outcome 1: Identify pre-requisites to the PTA program would need to be revised, making it more robust.	The current outcome was too limited and specific only to the WCC PTA program. Students in the course were interested in WCC's PTA program, physical therapy programs in Michigan and health care in general. Describe the characteristics of an effective	2019

		health care provider would encompass that population as well as the consumer.	
Assessment Tool	Outcomes 2 and 3 need activities and/or test questions to address the outcomes	The course instructor will need to add activities or exam questions to address those outcomes	2019

5. Is there anything that you would like to mention that was not already captured?

6.

III. Attached Files

Faculty/Preparer: Patricia Hill **Date:** 04/02/2019
Department Chair: Kristina Sprague **Date:** 04/03/2019
Dean: Valerie Greaves **Date:** 04/07/2019
Assessment Committee Chair: Shawn Deron **Date:** 05/17/2019