

Licensure Pass Rate Improvement Plans

Program Name: Doctor of Physical Therapy

Dean, Cynthia Hughes Harris
Division Director, Dawn Brown-Cross

FAMU Board of Trustees
Academic and Student Affairs Committee Meeting
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- Fully accredited (10 years) 2014-2024 by the Commission on Accreditation in Physical Therapy (CAPTE).
CAPTE re-accreditation review in fall 2023.

- Number of faculty: 8
- Enrollment: Three cohorts with maximum capacity of 75

Year 1	Year 2	Year 3
25	25	22

- Graduates per year: Three-year average (2017-2019) - 23

- Students are admitted to the program once annually, during the fall semester.
- Application Window: July 15 - January 15.
- National application platform - Physical Therapist Centralized Application Service (PTCAS).

Year	Total applicants	Completed Applications	Offers			Acceptance Rate
			Offers Made	Declined Seat	Accepted Seat (Cohort)	
2017	452	327	42	15	27	64%
2018	689	277	45	23	22	48.8%
2019	680	234	48	23	25	52%

Diagnostics

DPT Curriculum:
103 credits over 8
semesters

- 36 weeks of full-time and five (5) weeks of part-time clinical education.
- Lock-step.
- A cumulative GPA of 3.0 must be maintained.

Fall Semester, Year 1 Courses & Credits		Spring Semester, Year 1 Courses & Credits		Summer Semester, Year 1 Courses & Credits	
PHT 5025 Professional Behavior	1	PHT 5156C Exercise Physiology & Lab	3	PHT 5161C Neurological Physical Therapy I & Lab	3
PHT 5115 Gross Anatomy & Lab	4	PHT 5166 Neuroscience	3	PHT 5243C Integument w/ Lab	2
PHT 5125C Analysis of Human Motion I & Lab	3	PHT 5178C Analysis of Human Motion II & Lab	3	PHT 5246C Orthopedic I & Lab	3
PHT 5149 Life Span Development	2	PHT 5352 Pharmacology in Physical Therapy Practice	2	PHT 5380C Cardiopulmonary PT I & Lab	3
PHT 5154 Human Physiology	3	PHT 5306 Pathology	2	PHT 5932 Patient/Client Management I	2
PHT 5202C Patient Care Skills & Lab	3	PHT 5606 Scientific Inquiry I	1	PHT 5805 Introduction to Clinical Education	1
		PHT 6420 Teaching and Learning	1		
TOTAL	16		15		14
Fall Semester, Year 2 Courses & Credits		Spring Semester, Year 2 Courses & Credits		Summer Semester, Year 2 Courses & Credits	
PHT 6733 Special Topics in Physical Therapy	2	PHT 6935 Patient/Client Management III	2	Term C	
PHT 6219C Physical Agents & Electrotherapy/Lab	3	PHT 6312C Orthopedic III & Lab	3	PHT 6822 Clinical Education II	4
PHT 6248C Orthopedics II & Lab	3	PHT 6328 Pediatric PT	2	PHT 6823 Clinical Education III	4
PHT 6381C Cardiopulmonary II & Lab	2	PHT 6373 Gerontology	2		
PHT 6719C Neurological Physical Therapy II & Lab	3	PHT 6618 Scientific Inquiry II	1		
PHT 6934 Patient/Client Management II	2	PHT 6713C Prosthetics & Orthotics & Lab	2		
TOTAL	15		12		8
Fall Semester, Year 3 Courses & Credits		Spring Semester, Year 3 Courses & Credits			
PHT 5024 Health Care Systems & Administration	2	PHT 6960 Professional PT Practice	2		
PHT 5070 Diagnostic Testing/Eval	3	PHT 6824 Clinical Education IV	8		
PHT 6151 Health Promotion and Wellness	2				
PHT 6609 Advanced EBP	3				
PHT 6730 Adv. Differential Diagnosis	3				
TOTAL	13		10		
TOTAL Didactic Learning Credits	86	TOTAL Clinical Education Credits	16	TOTAL Credits to Graduate	103

1. Year 1: Pre-Semester 1 Matriculation Preparedness

- Meet with faculty mentor.
- Faculty adapt instructional methods and content emphasis in syllabi

2. Comprehensive Examination Failure:

- Ineligible for participation in clinical education, continued matriculation, promotion (from Year 1 to Year 2, and from Year 2 to Year 3), and graduation.
- Meet with the Student Progress Committee (SPC) to develop an individualized study plan for success.
- Program dismissal if the student fails twice.

3. Annual Graduation Exit Survey: Outcomes Committee analyzes - reviewed at annual faculty retreat informing curricular and strategic plan changes.

Data Sources (Each Semester)	Before (B), During (D), After (A) Semester	Resulting Action(s)
Syllabi and Course Materials	B	Modifications approved by the Curriculum Committee implemented.
Formative Course Assessments	D	Focused classroom discussions addressing “muddy points.”
Multiple Skills Performance Check-offs and Exams	D	Graded and instructor feedback provided.
Multiple Written and Multiple-choice Exams	D	Exam item analyses: <ul style="list-style-type: none"> • Feedback on key concepts missed is provided as needed. • Exam question revisions for next offering.
Identification of “At-Risk” Students/Less than 70% grade at mid-term	D	Mandatory mid-term: <ul style="list-style-type: none"> • Student and instructor meetings to develop an individualized study plan for success. • Mandatory academic advisement by faculty mentor.
Summative Course Assessments	A	Curriculum Committee Review/modifications implemented at next offering of the course.
Student Assessment of Course	A	Curriculum gaps identified and addressed in subsequent semesters.
Student Assessment of Faculty Classroom Teaching	A	Faculty Annual Performance Appraisal goals and areas for improvement addressed.
Review Sessions as Needed	A	Focused meetings addressing “muddy points.”
Course failure grade	A	<ul style="list-style-type: none"> • Possible academic probation or dismissal, retake the next time the course is offered.. • Attend the SPC meeting – develop action plan for success..

Type	Description
Seminars	Program faculty attend seminars conducted by the professional organization, FAMU faculty experts, and expert guest lecturers invited from other universities that address digital learning, contemporary teaching pedagogy and the design of courses by faculty.
Standard Syllabus Template	The Program Director (PD), Curriculum Committee and Faculty ensure a standard syllabus template is used by all for consistency and content mapped to the CAPTE standards and the NPTE Blueprint .
Assessment of Classroom Teaching Methods	PD assessment of classroom teaching methods ensure that faculty are employing active learning strategies that reinforce knowledge retention and clinical reasoning.
Active Learning Strategies	The University's Teaching and Learning Center provides support to increase the use of active learning strategies , which helps to ensure that the faculty meet contemporary program and curricular needs.
Certified Writers for the NPTE	Support will be provided for faculty to attend an FSBPT course to become certified item writers for the NPTE .
Annual Performance Appraisals	Annual Performance Appraisals ensure that the credentials of core and associated faculty are appropriate to meet the CAPTE standards and the needs of the program.
Faculty Peer Reviews	Faculty peer reviews include classroom teaching assessments and reviewing and improving the quality of course examination questions and syllabi.

Peer Benchmarking

- **Peers/Competitors: 2018**

1st Time Test Takers - FAMU	Total Takers	Pass Rate
	23	73.90%
1st Time Test Takers - Peers	Total Takers	Pass Rate
	353	87.30%

FAMU Graduates: 19 in 2017-18; 25 in 2018-19; 24 in 2019-20*

Peer Institution	# Graduates	Peer Institution	# Graduates
Florida International University (Public)	53	Langston University (HBCU)	14
University of Central Florida (Public)	34	Tennessee State University (HBCU)	33
University of Florida (Public)	69	University of South Florida (Public)	44
University of North Florida (Public)	29	Hampton University (HBCU)	26
University of Maryland - Eastern Shore (HBCU)	29	Alabama State University (HBCU)	22

*Preliminary

Key Strategies/Best Practices

1. **Admissions:** GPA (cumulative, pre-requisite courses etc.) and GRE minimum standards
2. **Curriculum:**
 - Multiple opportunities across the curriculum for student to demonstrate competency (quizzes during each course, and comprehensive exams patterned after the NPTE).
 - NPTE preparatory resources and practice examinations.
 - Strong service-learning component: Faculty/student run clinic, community engagement.
3. Stringent **student progression and performance policies.**
 - No extra credit/assignments or multiple opportunities to pass examinations (George Washington U.).
4. **Resources:** NPTE preparatory tools, classroom equipment and technological support reflecting contemporary PT practice.
5. **Faculty**
 - Longevity
 - NPTE item writers
 - Student engagement with the faculty outside of regular classroom, particularly when they are having trouble.
 - Peer reviews
6. **Assessment:** Link course revisions to NPTE student outcomes.

Florida DPT Program Directors meet weekly (since COVID-9) to support each other and to discuss and share ideas via Zoom. The FAMU Director of Clinical Education is a member of the Florida Consortium of Clinical Educators, which meets regularly to address issues, ideas and logistical challenges surrounding clinical education practices.

1. PHT 5115 Gross Anatomy & Lab
 2. PHT 5125C Analysis of Human Motion I & Lab
 3. PHT 5178C Analysis of Human Motion II & Lab
 4. PHT 5246C Orthopedic I & Lab
- **Graduate Assistants are utilized as tutors**

Program Outcomes	2018	2019
Graduation Rate	95.8%	92%
First-Time NPTE Pass Rates	73.9%	86.4%

Questions?



FLORIDA A&M UNIVERSITY

Founded in 1887 as the State Normal College for Colored Students, Florida Agricultural and Mechanical University (FAMU) is the only historically state supported educational facility for African Americans in Florida. It has always been co-educational. In 1890, the second Morrill Act was passed. This enabled the school to become the Black Land Grant College for the State of Florida. west of its original location