

June 20, 2024 | 9 AM

Academic and Student Affairs

Licensure Pass Rate

Board of Trustees | Licensure Pass Rate Meeting
Trustee Nicole Washington, ASA Chair



Licensure Pass Rate Improvement Plans

1. Spotlight Presentation: Doctor of Physical Therapy (DPT)
2. Doctor of Pharmacy (PharmD) Program
3. Bachelor of Science in Nursing (BSN) Program
4. Juris Doctor (JD) Program
5. Health Professions Recruitment Update

Licensure Pass Rate Improvement Plans

School of Allied Health Sciences | Doctor of Physical Therapy (DPT) Focus

Provide an analysis on **Key Performance Indicators** contributing to intended program improvement outcomes.

Today's Meeting | Doctor of Physical Therapy (DPT)

Key Highlights:

1. Accreditation Update
2. Licensure Pass Rate Overview



Key Takeaways: DPT has increased and enhanced NPTE preparation to bring an end result of first-time pass rate.



School of Allied Health Sciences

Focus Presentation | Doctor of Physical Therapy (DPT)

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Enrollment by Professional Years | DPT

Incoming Fall 2024	19
Professional Year 1	16
Professional Year 2	18
Spring 2024 Graduates.	23



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Doctor of Physical Therapy

Key Performance Indicators

Metrics	Rationale for Use	Current Data (Fall 21' / 22' /23')		Goal	Trend	Key Update
ADMISSIONS						
Admissions Exam (GRE)	The Graduate Record Exam (GRE) is a standardized exam that assesses analytical writing, verbal reasoning and quantitative reasoning skills. Applicant rates (cumulative score greater than 300 and quantitative score greater than 147 are positive predictors).	<u>GRE-Total</u> 302 / 301.7 / 299	<u>GRE-Quantitative</u> 151 / 151 / 149	GRE-Total: 300 GRE-Quantitative: 150	↔	Maintain minimum admission profile requirements. Enhanced interview process.
Undergraduate GPA	Analysis of historical cohort data indicates a positive correlation of licensure pass rates with cumulative GPA and GPA earned over the last 60 hours of the undergraduate record.	<u>Cumulative</u> 3.29 / 3.24 / 3.39	<u>Last 60 Hours</u> 3.52 / 3.50 / 3.44	Cumulative: 3.5 Last 60 Hours: 3.5	↓ ↔	
RETENTION						
GPA of First Year Cohort	Analysis of historical cohort data indicates a positive correlation of licensure pass rates with first semester (fall) GPA.	<u>First-Semester</u> 3.59 / 3.51 / 3.59		First Semester: 3.3	↑	Early identification of foundational deficits addressed with tutoring and remediating.
Cohort Progression Rates	Monitors percentage of students in each entering cohort who remain on track with the program curriculum and graduate on time (program takes three years to complete) *indicates self-withdrawal	<u>Cohort (start year)</u> 91.7%/ 100% / 94%*		Progression Rate: 95%	↔	
READINESS OUTCOMES						
Diagnostic Exams	The program administers comprehensive exams to each cohort throughout the curriculum to assess student mastery of content and readiness to progress.	<u>Class of 2024</u> <u>Cohort 2021 (2nd year): Skills Check-Off</u> <u>(1st Time Pass Rate per Offering)</u> 35% (8/23) / 57% (13/23) / 100% (23/23)		<u>Cohort Average</u> 2nd yr. Cohort: perform patient care with less than 50% assist (CPI) 3rd yr. Cohort: 90%+ first-time pass rate	↑	Enhanced tracking and monitoring of comprehensive exit exam and first-time pass rate with clinical experiences. Immediate Action Items: Curricula embedded Final Frontier NPTE Preparatory course.
National Physical Therapy Examination	The National Physical Therapy Examination is administered by the Federation of State Board of Physical Therapy 3 times per year. Graduates of accredited physical therapy schools are eligible for registration.	<u>Annual First-Time Pass Rates</u> 82% / 79.2% / 77.3% (National) 87.9% / 84.9% / 85%	<u>FAMU Ultimate Pass Rate</u> 100% / 95.8% / 100% <u>National Ultimate Pass Rate</u> 98.9% / 98.6% / 96.3%	Annual First-Time Pass Rate (3-Year Ave.) 2023: 90% (90%) 2022: 90% (90%) 2021: 90% (88%)	↓	"Return2Campus" Exit Comprehensive Examination (PEAT)
ACCREDITATION						
CAPTE	The DPT Program is accredited by the Commission on Accreditation in Physical Therapy Education (CAPTE).	The program is fully accredited through 2024.	CAPTE Requirement Standard 1C2: Ultimate licensure pass rates are at least 85%, averaged over two years. Accreditation site visit scheduled June 23 – 26, 2024			

Program Challenges and Solutions

Doctor of Physical Therapy

Challenges

- First time pass rate on National Physical Therapy Examination (NPTE)
- Admission cohort
- Undergraduate grade point average
- Cohort progression rate

Solutions

Admissions and Retention

- Strategic program recruitment in health sciences
- Enhanced retention initiatives

Solutions

National Exam Prep

- 4 Boot Camps (Score Builders, Final Frontier, TherapyEd, PT Hustle)
- PEAT implemented to increase readiness for Comprehensive Exit Examination
 - 1st Exam (PEAT) 14/23
 - 2nd Exam (TherapyEd) 9/9

All have been validated in FSBPT. Next exam dates: July 24-25 and October 28-29.

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Program Initiatives

Doctor of Physical Therapy

Clinical Practice

- Telerehabilitation
- Bond Community Mobile Clinic
- FAMU Athletic Initiatives
- Florida Elks Youth Camp
- SOAHS Student Teaching and Learning Health Center



PharmD Updates

- Spring Comprehensive Exam Pass Rate – 90%
- Summer comprehensive exam – July 17, 2024
- NAPLEX Advantage to be considered in 2025
- Residencies – 54% matched (highest in recent history)
- Spring PharmD degrees conferred – 75
- NAPLEX Testing Dates - Scheduled by learners
- Score Release – January/February 2025



College of Pharmacy & Pharmaceutical Sciences, Institute of Public Health

Key Performance Indicators

Metrics	Rationale for Use	Current Data	Goal	Trend	Key Update	
ADMISSIONS						
Admissions Metric	The cohort science and mathematics quality and level of prepared average GPA provides an assessment of the overall ness of the entering cohort.	(F21 / F22/ F23) 3.34 / 3.22 / <u>3.24</u>	(F21 / F22 / F23) >3.25 / >3.30 / <u>>3.30</u>	↑	Pharmacy program faculty review the incoming UG GPA in science and math courses to assess predictive preparedness.	
RETENTION						
Program Completion Rates	ACPE annually monitors the progression trends of the graduating class for accredited programs. Programs must remain below established thresholds.	<u>Academic Dismissals</u> (21' / 22' / 23') 5% / 1% / <u>4%</u>	<u>Overall Attrition</u> (21' / 22' / 23') 49% / 39.3% / <u>34%</u>	<u>Dismissals (22' / 23')</u> < 6% / < 6% <u>Attrition (22' / 23')</u> < 24% / < 24%	↑	Academic dismissals and overall attrition trending down. Continuing to monitor and act accordingly.
READINESS OUTCOMES						
Comprehensive Examination	The program administers the Comprehensive Exam to learners during their final semester (P4). A minimum score of 75% is required to pass; Learners are given five opportunities.	<u>% of Cohort Passing - 3rd Attempt</u> (Spr 21' / 22' / 23' / 24') 91% / 95% / 96% / 90%		Spring 2023: > 90% Spring 2024: > 90%	↓	Examination pass rate is above goal. Decline from previous cohorts.
NAPLEX Scores	Candidates are allowed a maximum of five attempts on the North American Pharmacist Licensure Examination (NAPLEX).	<u>FAMU (National)</u> (21' / 22' / 23') 90% (84%) / 85% (80%) / 70%(77%)	<u>State Averages</u> (23') USF: 80.8%. UF: 87.6%. PBA: 84.3%. NSE: 71.8%. Larkin: 54.1%	2024 Graduates >90%		The pharmacy program has an established pass rate goal for 2024 and are implementing curricular and clinical processes to exceed the goal in the 2024.
ACCREDITATION						
ACPE	The PharmD program is accredited by the Accreditation Council for Pharmacy Education (ACPE)	The program is fully accredited through June 2024.	ACPE Board of Directors meet June 12-14, 2024, to discuss the evaluation team reports submitted and make final recommendations.			

Update – Nursing

- Spring 2024 1st Semester GPA: **3.50**
- 2024 – 1st Quarter (January - March) NCLEX pass rate: **95%**
- Spring 2024 Predictor Exam: **100%**
- Spring 2024 Virtual ATI (VATI) Predictor Exam: **100%**
- 2023 First Time NCLEX pass rate: **82.46%**
 - (within 10% of National Average of 90.17%)



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School of Nursing

Key Performance Indicators

Metrics	Rationale for Use	Current Data	Goal	Trend	Key Update
ADMISSIONS					
Admissions Exam	The ATI Test of Essential Academic Skills (TEAS) is a diagnostic test for nursing applicants. It provides an assessment of student readiness for the rigors of the nursing program.	<u>Proficiency (S23/F23/S24)</u> 100% / 100% / 100%	<u>Proficiency (S23/F23/S24)</u> 95% / 95% / 95%	↔	Maintaining the above admission exam requirements. Nursing utilizes the TEAS test and GPA in science and math to assist in the admission process to assess student readiness for the nursing program.
UG GPA (Science and Math)	The cohort science and mathematics average GPA provides an assessment of the overall quality and level of preparedness of the entering cohort.	<u>GPA (S23/F23/S24)</u> 3.53 / 3.55 / 3.34	<u>GPA (S23/F23/S24)</u> 3.50 / 3.50/3.50	↓	
RETENTION					
GPA of First-Year Cohort	First-semester and first-year GPAs provide an assessment of student mastery of content.	<u>First-Semester GPA (S23/F23/S24)</u> 3.24 / 3.54 / 3.5	<u>First-Semester GPA (S23/F23/S24)</u> >3.30 / >3.30 / >3.30	↔	The rigor of the program changed from 16 weeks to 8 weeks sessions and the change from 70% to 75% weighted exam average to pass courses was implemented. Resources such as 1:1 success coaching, and remediation are in place to assist students in adjusting and to increase program completion. Data after Fall 2023 will reflect four semesters.
		<u>End of FY GPA (S23/F23/S24)</u> 3.04 / <u>3.43</u> / Available Fall 24	<u>End of FY GPA (S23/F23/S24)</u> > 3.50 / > 3.50 / >3.50	↑	
Program Completion Rates	Program completion is measured from the time students enter the program until they graduate upon completing the remaining 60 credits of professional level nursing courses.	<u>Graduating Cohort (S23/F23/S24)</u> 58% / 76% / <u>60%</u>	<u>Graduating Cohort (S23/F23/S24)</u> 85% / 85% / 85%	↓	
READINESS OUTCOMES					
NCLEX Predictor Exam	The program administers the ATI Comprehensive Predictor Exam to students during their final semester. This exam is an accurate predictor of success on the NCLEX exam.	<u>Graduating Cohort (S23/F23/S24)</u> 95% / 100% / 100%	<u>Graduating Cohort (S23/F23/S24)</u> > 85% / >85% / >85%	↑	ATI Predictor exam predicts NCLEX exam readiness and success.
NCLEX Scores	The National Council Licensure Examination (NCLEX) Exam is administered four times per year.	<u>FAMU (National) by Quarter (21/22/23)</u> 62.30% / 68.18% / <u>82.46%</u> (86.06%) / (82.32%) / (90.17%)	<u>Graduating Cohort (21/22/23)</u> >85% / > 85% / >85%	↑	The 2024 - 1st Quarter NCLEX pass rate reporting: 95% (19/20 students).
ACCREDITATION & REGULATION					
ACEN FL Board of Nursing	- The BSN program is accredited by the Accreditation Commission for Education in Nursing (ACEN) - The FL BON regulates all pre-licensure nursing education. Requires annual pass rate of 10% of the national average..	- ACEN accredited through 2026 - The Florida Board of Nursing: Approved BSN Program	-Continued accreditation w/o conditions. -Continued FL BON Approved status.		The Board of Nursing removed the BSN Program Probationary status to approved on Feb. 13, 2024. 13

Update – Law

- February 2024 Bar Results: 1st time FL pass rate of **47.1%**. (7% Increase)
- July 2024 Bar Exam is on 7/30 and 7/31
- 86 Spring Graduates
- **All** students are in commercial bar courses right now – (1/3 *Barbri*, 1/3 *Themis*, 1/3 *Kaplan*, *appx.*)
- Four (4) simulated exams are currently scheduled, along with writing workshops
- Fall 2024 Admissions:
 - *Admitted*: 152 LSAT and 3.58 UGPA
 - *Seat Deposit*: 152 LSAT and 3.56 UGPA



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College of Law

Key Performance Indicators

Metrics	Rationale for Use	Current Data (21/22/23')	Goal	Trend	Key Update
ADMISSIONS					
LSAT (median)	LSAT scores are correlated with bar passage rates.	COL: 149, 150, 151	COL Fall 2024: 152*	↑	Goal achieved. *Pending Final Admissions
UG GPA (median)	Undergraduate GPAs are correlated with Bar passage rates.	COL: 3.42, 3.41, 3.50	COL Fall 2024: 3.56*	↑	
RETENTION					
Utilization of Academic Support Resources	The College offers academic support resources throughout its curriculum. Best practices suggest incentivizing utilization.	% of students completing ≥ 80% AS Orientation: Fall 2023: 100%	COL Fall 2023: ≥ 90%	↑	The College deployed a new, asynchronous product during Orientation and extended the teaching assistant program to all required courses.
Non-Academic Attrition Rates	Measures the percent of students in good standing who leave COL after the first year.	2022-2023: 3.31%	< 5%	↔	
READINESS OUTCOMES					
Bar Exam	The Bar Exam is administered two times per year. The pass rate on the February exam is typically lower.	February 2024: 47.1% July 2023: 41.7%	Incremental progress toward 80% first-time bar pass.	↑	The College's most recent bar results demonstrate an increase over the previous two administrations of the exam.
ACCREDITATION					
ABA	The Juris Doctor program is accredited by the Council of the American Bar Association Section of Legal Education and Admissions to the Bar (the "Council").	The College is in full compliance with the ABA Standards. The College reports to the ABA three times a year: (1) annual report (October); (2) Bar Report (February); (3) Employment Report (April).	Maintaining full compliance with the Standards.	↑	The College's next comprehensive visit is scheduled for academic year 2028-2029.



Health Professions Recruitment Updates

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Health Professions Program Progression

Year 1= Preparation and Development Year

- **Hired Recruitment Coordinators**
- **Performed SWAT Analysis**
- **Used Data-Driven Resources to Target Prospects**
- **Developed Action, Recruitment, and Communication Plans**
- **Developed Recruitment Materials**
- **Strengthen Programming and Engagement**

Health Professions Program Progression

Year 2= Strengthening Presence and Brand

- Secured \$600k in Scholarship Opportunities
- Create Connection with Alumni Affinity Groups
- Rebrand with Hospitals and Preceptors
- Created Opportunities for Grad School Admission
- Increased Stakeholder Engagement
- Created Corporate Partnerships with Health Entities

School of Allied Health Sciences, DPT Academic Profile

- **GPA**= 3.873
- **SAT**= 1140
- **Admits**- 165 / **Commits**- 78=
 - 47% Conversion Rate

Securing Scholars

- **GPA**= 4.2
- Physical Therapy Certifications (4)

Returning Scholars

- **GPA**= 3.5



College of Pharmacy, Pharmaceutical Sciences, Institute of Public Health, PharmD Academic Profile

- **GPA= 3.94**
- **SAT= 1160**
- **Admits- 120 / Commits- 61=**
 - 51% Conversion Rate

Expanding Programming

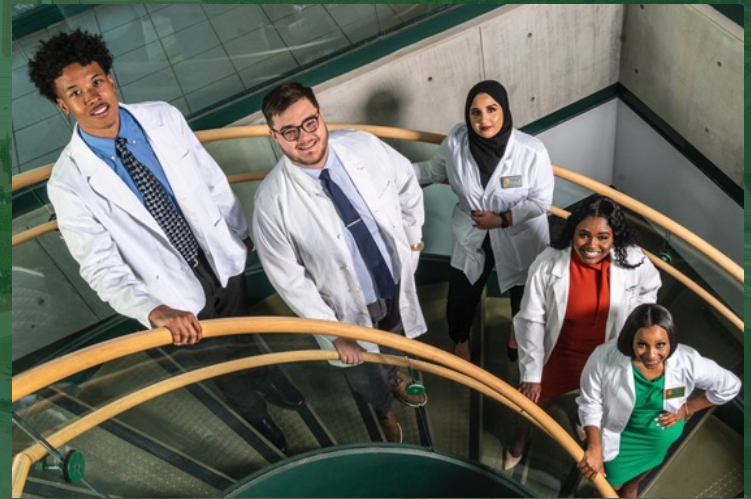
- Peadon Campus MOU
- St. Pete College Partnership

Securing Scholars

- **GPA= 4.1**
- Pharmacy Tech (3)
- Phlebotomy Tech
- Patient Care Tech (2)

Returning Scholars

- **GPA= 3.6**



School of Nursing, BSN Academic Profile

- **GPA**= 3.92
- **SAT**= 1086
- **Admits**- 369 / **Commits**- 175=
 - 47.4% Conversion Rate

Securing Scholars

- **GPA**= 4.2
- Medical Assistants (3)
- Nursing Assistants (3)
- Patient Care Tech (2)
- Medical Administrative Assistant
- Licensed Practical Nurse (3)
- EKG Tech

Returning Scholars

- **GPA**= 3.7

