

Licensure Pass Rate Improvement Plan Updates

Bachelor of Nursing (BSN) Program

Doctor of Physical Therapy (DPT) Program

Doctor of Pharmacy (PharmD) Program

FAMU Board of Trustees
Academic and Student Affairs Committee Meeting
February 23, 2022



Focus

- Updates on Progress to Achieve and Sustain Academic Excellence in FAMU's Health Professions Programs
- Timely Updates (Licensure Exam Scores, Accreditation Actions, etc.)

Today's Meeting

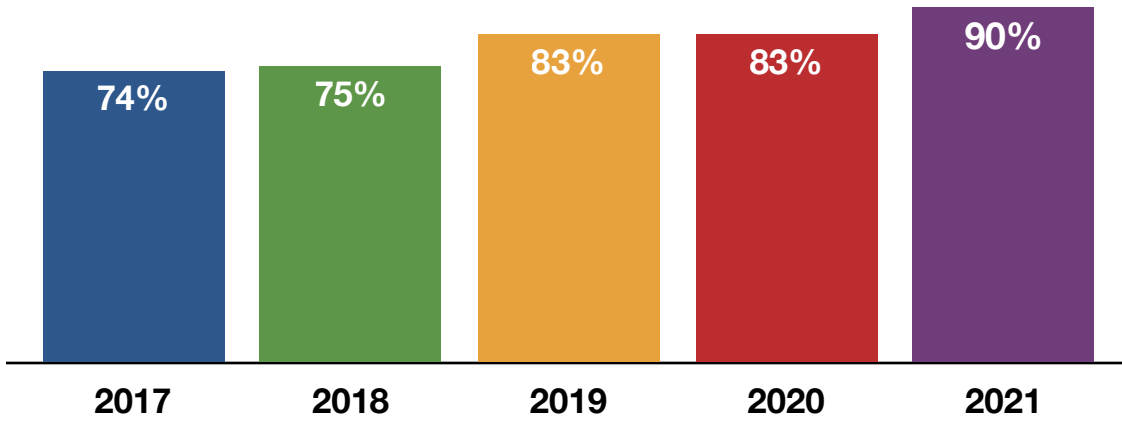
Update on 2021 Licensure Exam Scores

Critical Needs (Nursing)

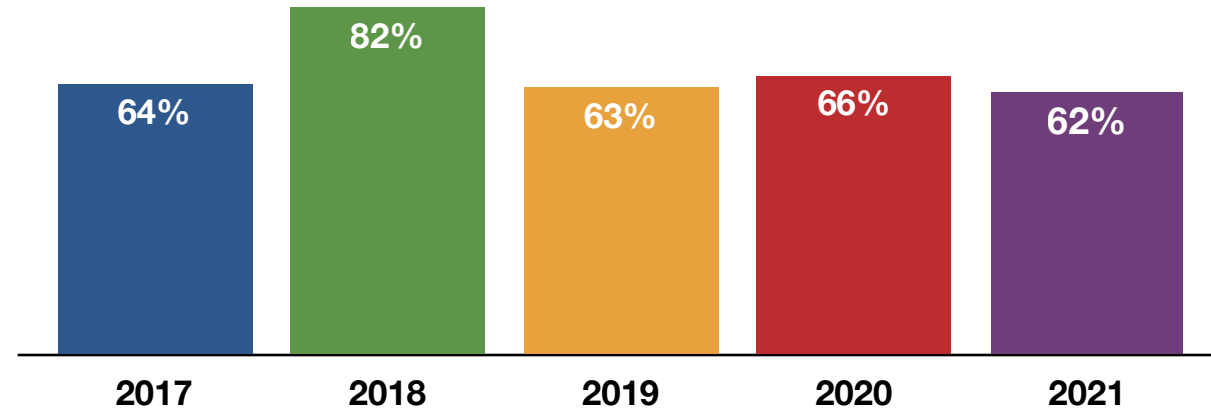
Key Updates

Update on 2021 Licensure Exam Scores

PharmD Pass Rates



BSN Pass Rates



FAMU's 2021 PharmD Class Surpasses State and National Examination Averages

Despite challenges stemming from the pandemic, the doctor of pharmacy (PharmD) students from Florida A&M University's (FAMU) College of Pharmacy and Pharmaceutical Sciences, Institute of Public Health (CoPPS, IPH), made unprecedented gains in their performance on the North American Pharmacist Licensure Examination® (NAPLEX®) and the Multistate Pharmacy Jurisprudence Examination (MPJE).

The 2021 PharmD class earned an 89.9 percent first-time pass rate on the NAPLEX®. This is an increase of approximately seven percentage points over the 2020 results. These NAPLEX results also surpassed the current state average of 85.3

percent and the national average of 83.7 percent for first-time test takers.

"I am ecstatic about the performance of the class of 2021. The College has been diligently working over the past five years on increasing the first-time candidates' licensure pass rates, and we have met our goal," said Jocelyn D. Spates, PharmD, CoPPS, IPH associate dean for clinical affairs.

More details

Developed by the National Association of Boards of Pharmacy, the NAPLEX® measures a candidate's knowledge of the practice and it is one component used by the state boards of pharmacy for assessing a candidate's ability to practice pharmacy.

The PharmD 2021 class also earned a 74 percent first-time pass rate on the MPJE. This pass rate is an increase of approximately seven percentage points over the 2020 results and only four percentage points below the national and state averages.

The MPJE, designed to assess a candidate's application of laws and regulations for the specific states/jurisdictions, is taken by recent pharmacy graduates shortly after receiving their degrees.

"The College has implemented several components to prepare learners for success, including a new curriculum and seminar course revision that help our learners stay on a strict study schedule," said Spates. "In addition, RxPrep, Pass NAPLEX Now, and Pre-NAPLEX board preparation materials are provided to our Professional Year Four (P4) learners. The Pre-NAPLEX is the official practice exam for the NAPLEX, and that gives student pharmacists a realistic experience to help them prepare for test day. It is obvious that these tools are working to prepare our graduates for success."

About the Division of Academic Affairs

The Division of Academic Affairs provides oversight of all academic degree programs and departments housed within Florida A&M University's 14 colleges and schools and provides support for over 500 full-time faculty.



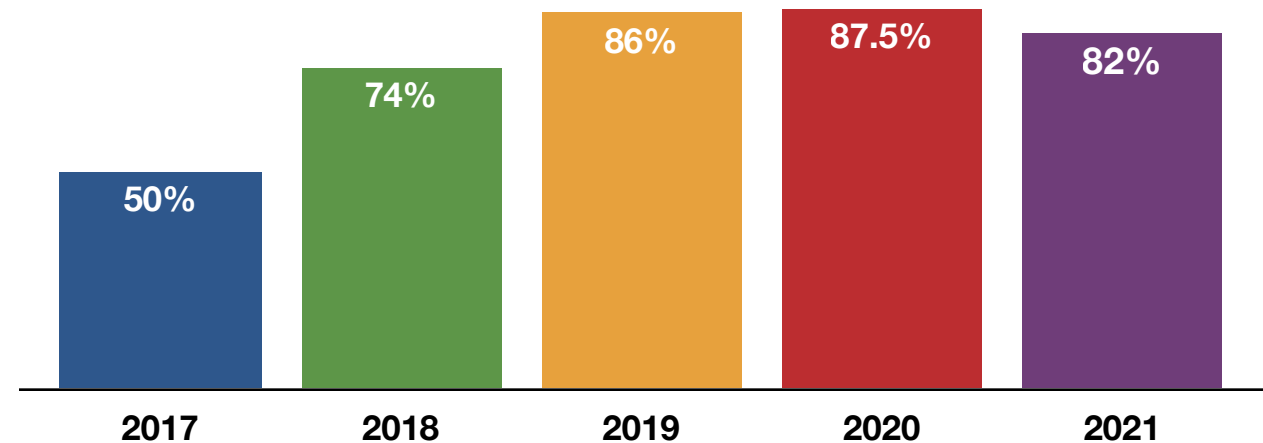
PharmD 2021 White Coat Ceremony



These degree programs position the College as comprehensive and complex and a graduate professional unit. The new curriculum fueled substantial learner performance. Our scores show the result of a committed and skilled professional staff and faculty that are transforming matriculants into student pharmacists and practitioners.

Johannie Early, Ph.D., RPh

DPT Pass Rates



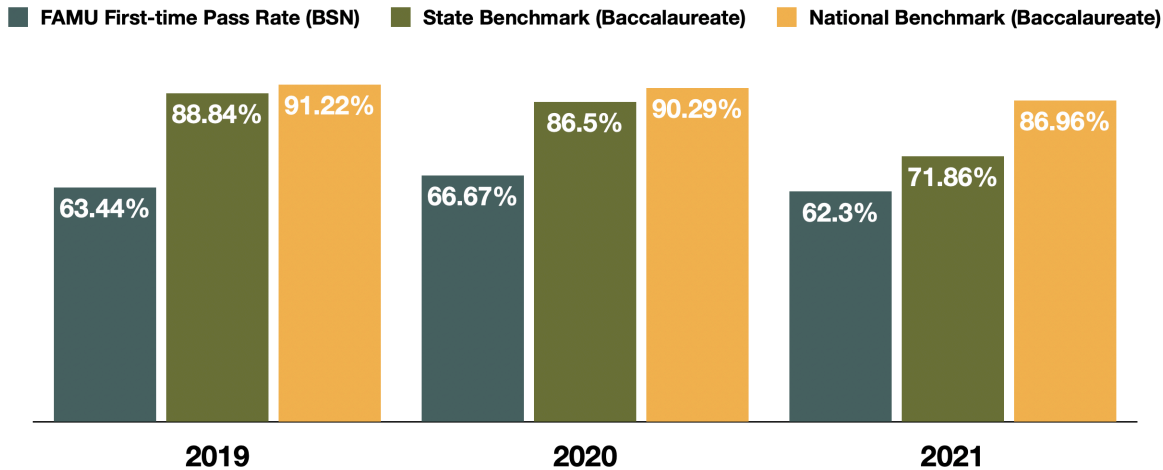
Baccalaureate programs in Florida experienced a significant decline in 2021

- Modest decline observed nationally

Accreditation Commission for Education in Nursing (ACEN) will vote to begin monitoring ultimate pass rates (July vote)

- Will be used in conjunction with the current standard (80% first-time pass rate threshold)

NCLEX First-Time Pass Rate Comparison



FAMU - Ultimate Pass Rates

	NCLEX Attempt 1	NCLEX Attempt 2	NCLEX Attempt 3	NCLEX Attempt 4	Ultimate Pass Rate for 2019
2019 Spring	28/45 62.22%	37/45 82.22%	38/45 84.44%	39/45 86.67%	
2019 Fall	23/35 65.71%	32/35 91.43%	33/35 94.29%		
	51/80 63.75%	69/80 86.25%	71/80 88.75%	72/80 90%	90%

	NCLEX Attempt 1	NCLEX Attempt 2	NCLEX Attempt 3	NCLEX Attempt 4	Ultimate Pass Rate for 2020
2020 Spring	25/43 58.14%	29/43 67.44%	32/43 74.42%		
2020 Fall	20/26 76.92%	23/26 88.46%	23/26 92.31%		
	45/69 65.22%	52/69 75.36%	55/69 79.71%		79.71%

	NCLEX Attempt 1	NCLEX Attempt 2	NCLEX Attempt 3	NCLEX Attempt 4	Ultimate Pass Rate for 2021
2021 Spring	18/32 56.25%	21/32 65.63%	22/32 68.75%		
2021 Fall	9/11 81.82%				
	27/43 62.79%				

Critical Needs - Nursing

Category	Description
Student Support	Recruitment scholarships; financial assistance to address unmet need and reduce the need for part-time employment
Facilities Upgrades	Modernize building infrastructure; upgrade and expand classroom and experiential learning spaces; identify additional spaces for student study/congregation
Personnel	
-Nursing Support Faculty	Provide support for pre-nursing courses and activities
-General Science Faculty	Teach foundational science courses for pre-nursing students
-Nursing Faculty	Address staffing shortages for BSN and RN-BSN programs
-Remediation Specialists	Needed to compliment the two existing positions; provides targeted academic support and remediation
-Operational Support	Provide support for student affairs, administrative offices, and faculty
-Curriculum Designer	Manage curriculum revisions for traditional and online program; ensure alignment with accreditation and licensure exam requirements

Recent Allocations

- Academic support services
- Test preparation materials
- New Simulation Laboratory

Program Leadership Change (Dr. Brown-Cross has Retired)

- Interim Director - **Tracy A. Thomas**, PT, DPT, PhD
 - BS in Physical Therapy (1994) - FAMU SOAHS
 - PhD in Pharmaceutical Sciences (2008) - FAMU COPPS
 - DPT (2019) - College of St. Scholastica
 - Fellow, Educational Leadership Institute (2021-present)
American Physical Therapy Association



Accreditation

- CAPTE accreditation review in 2024

Educational Enhancements to Increase First-Time Pass Rates

- **TherapyEd** - Comprehensive Exam for Professional Year 3 (PY3) students prior to graduation
- **Final Frontier** - 3-month video review course for PY3 students
- **Scorebuilders** - Study guides for PY3 students

Accreditation

- ACPE On-Site Evaluation conducted November 15-17, 2021
- Accreditation extended until June 30, 2024 (shortened term)
 - 3 Standards “*Partially Compliant*”
 - Standard 23: Financial Resources (College and Provost’s Office will address)
 - Standard 24: Assessment and Educational Outcomes (assign additional FTE for assessment)
 - Standard 25: Assessment Structure and Process (assign additional FTE for assessment)

Educational Enhancements to Increase First-Time Pass Rates

- Revised curriculum in 2017 (new accreditation outcomes)
- Admission requirements and P1 admits exceed GPA thresholds
- Implementation of college-wide remediation plan
- Rx Care Center with PharmD teaching assistants and tutoring learners
- High-stakes examinations
- Use of NAPLEX review courses

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