

# Licensure Pass Rate Improvement Plan Updates

Bachelor of Nursing (BSN) Program

Doctor of Physical Therapy (DPT) Program

Juris Doctor (JD) Program

Doctor of Pharmacy (PharmD) Program

FAMU Board of Trustees  
Academic and Student Affairs Committee Meeting  
November 17, 2022





## Focus

- Updates on progress to achieve and sustain academic excellence in FAMU's health professions programs
- Timely updates

## Today's Meeting

- **Clinical Preparation:** Targeted activities and courses designed to prepare practicing professionals
  - Skills-oriented instruction
  - Hands-on/experiential learning experiences
  - Field placement



# Nursing - Overview

- ☑ Students complete a total of 920 hours of experiential learning over five semesters via clinical, laboratory, and simulation experiences
- ☑ Students begin off-campus rotations in clinical settings in the first semester

On-Campus Experiences	Field Placement	Personnel	Assessment
<p>Skills Lab</p> <ul style="list-style-type: none"> <li>- Guided and independent practice</li> </ul> <p>Simulation</p> <ul style="list-style-type: none"> <li>- High fidelity</li> <li>- Low fidelity</li> <li>- Virtual</li> <li>- Multi-reality</li> </ul> <p>Case Studies</p>	<p>Students are placed in a variety of healthcare locations (primarily local)</p> <p>Students work with registered nurses and clinical faculty (during first four semesters)</p> <p>Students complete preceptorship in their final semester, working 1:1 with a registered nurse in the acute care setting</p>	<p>FAMU</p> <ul style="list-style-type: none"> <li>- Didactic, lab, and clinical faculty</li> <li>- Clinical Liaison</li> <li>- Simulation Coordinator</li> <li>- Lab Technologist</li> </ul> <p>Non-FAMU</p> <ul style="list-style-type: none"> <li>- Clinical site registered nurses with BSNs and MSNs</li> <li>- Preceptors - assigned to seniors for 8 or 12 hour shifts</li> <li>- Clinical Site Coordinator</li> </ul>	<p>Skills Lab</p> <ul style="list-style-type: none"> <li>- Semester skills refresher</li> </ul> <p>Simulation</p> <ul style="list-style-type: none"> <li>- Case scenarios</li> </ul> <p>Field Placement</p> <ul style="list-style-type: none"> <li>- Clinical performance assessment</li> </ul>

# Nursing - Areas of Focus

## Faculty:

- Standardized training for new clinical educators
- Faculty dedicated to practice surveillance
- Simulation training

## Physical:

- New equipment
- Skills lab space separate from classroom
- New diverse simulators
- Updated beds and exam tables
- Update old rooms and dividers

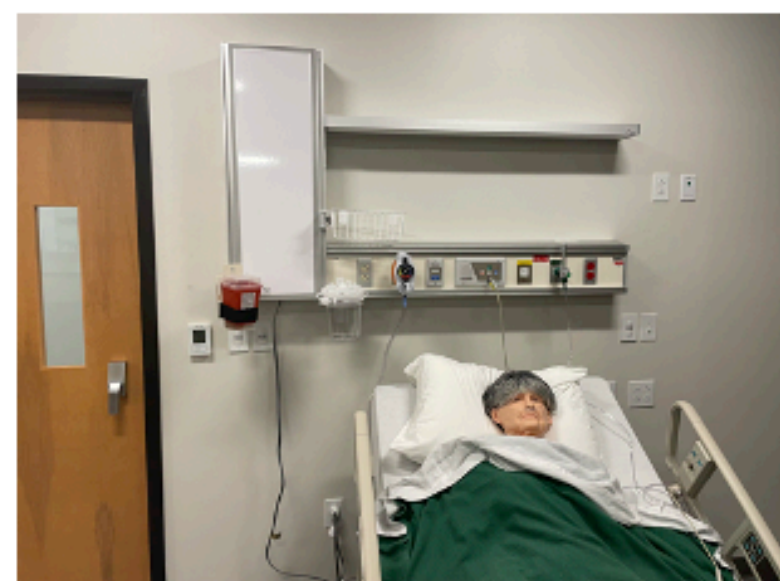
## Clinical:

- System for fair clinical placements
- Student transportation to facilities
- Financial assistance to support student clinical placement outside of local area (housing/food)





# Nursing - Recent Renovations



## Success Center (basement level)

Tutoring  
Testing  
Virtual reality sessions

## Simulation Lab (third floor)

Five patient care rooms  
Audio/visual control room  
Server room  
Debriefing and monitoring room  
Nursing station



# Physical Therapy - Overview

- ☑ 80% of the DPT curriculum involves clinical preparation (hands-on labs imbedded throughout curriculum)
- ☑ Students begin off-campus rotations in clinical settings in the fall semester of the second year

On-Campus Experiences	Field Placement	Personnel	Assessment
<p>Laboratory Courses</p> <ul style="list-style-type: none"> <li>- 15 courses include lab experiences</li> </ul> <p>Simulation Courses</p> <ul style="list-style-type: none"> <li>- 5 courses utilize simulation lab and case studies/scenarios</li> <li>- Core and adjunct faculty facilitate all on-campus laboratory and simulation experiences</li> </ul>	<p>Second Year (Fall)</p> <ul style="list-style-type: none"> <li>- 1-day rotations in local physical therapy clinical settings</li> </ul> <p>Summer After Second Year</p> <ul style="list-style-type: none"> <li>- Full-time 16-week clinical rotations (across the country)</li> </ul> <p>Third Year (Spring)</p> <ul style="list-style-type: none"> <li>- Full-time 16-week clinical rotations or two 8-week clinical rotations (across the country)</li> </ul>	<p>FAMU</p> <ul style="list-style-type: none"> <li>- Full-time (6) and adjunct faculty (licensed physical therapists)</li> <li>- Lab Assistants</li> <li>- Simulation Lab Coordinator</li> </ul> <p>Non-FAMU</p> <ul style="list-style-type: none"> <li>- Clinical Instructors (licensed physical therapists located at off-campus sites across the country)</li> </ul>	<p>Laboratory Courses</p> <ul style="list-style-type: none"> <li>- Practical exams (hands-on assessments)</li> </ul> <p>Simulation</p> <ul style="list-style-type: none"> <li>- Skills check-off</li> </ul> <p>Field Placement</p> <ul style="list-style-type: none"> <li>- Clinical Performance Instrument (CPI) administered by Clinical Instructors</li> </ul>



# Physical Therapy - Areas of Focus

## Physical:

Addition of assistive devices, durable medical equipment, and state-of-the-art equipment in laboratories

Upgrading teaching spaces with technology (smart classrooms)

Proposed development of combined designated lecture/lab space

## Clinical:

Establishing more clinical partner/sites





# Law - Overview

- ☑ All students must take at least six experiential credits to graduate (simulation courses, legal clinics, or field placements)
- ☑ Students take experiential learning credits in second or third year, after completing the foundational curriculum

On-Campus Experiences	Field Placement	Personnel	Assessment
<p>Clinics</p> <ul style="list-style-type: none"> <li>- Students provide direct client representation with faculty supervision</li> </ul> <p>Simulation Courses</p> <ul style="list-style-type: none"> <li>- Courses are offered each term on a broad range of lawyering skills</li> <li>- Majority of courses taught by adjunct faculty who are local practicing attorneys or judges</li> </ul>	<p>Students are placed at off-campus worksites to work with practicing attorneys</p> <ul style="list-style-type: none"> <li>- Law firms, private businesses, governmental agencies, non-profits</li> </ul> <p>Students perform work similar to a lawyer - advising or representing a client</p> <p>Students also have class meetings and written class work</p>	<p>FAMU</p> <ul style="list-style-type: none"> <li>- Clinical faculty (3)</li> <li>- Adjuncts (20)</li> </ul> <p>Non-FAMU</p> <ul style="list-style-type: none"> <li>- Legal professionals</li> </ul>	<p>Clinics</p> <ul style="list-style-type: none"> <li>- Case work and advocacy</li> <li>- Written submissions</li> <li>- Oral presentations</li> </ul> <p>Simulation Courses</p> <ul style="list-style-type: none"> <li>- Exercises</li> <li>- Presentations</li> <li>- Projects</li> </ul> <p>Field Placement</p> <ul style="list-style-type: none"> <li>- Feedback from on-site supervisor</li> <li>- Written submissions</li> <li>- Level of participation and engagement</li> </ul>



# Law - Areas of Focus

## **Faculty:**

Need for additional clinical faculty to broaden the areas of expertise and opportunities for more students

More training for adjuncts teaching simulation courses

## **Curricular:**

Requiring pro bono hours to reinforce practice skills and value of advocacy on behalf of underserved communities

## **Outreach and Engagement:**

Enhanced messaging to students about the benefits of clinics and field placements

Increased collaboration with doctrinal faculty, legal writing faculty, and external partners





# Pharmacy - Overview

- ☑ All students must complete 300 hours of Introductory Pharmacy Practice Experience (IPPE) in Community and Institutional Health-System settings (completed in P2 and P3 years)
- ☑ 1440 required hours of Advanced Pharmacy Practice Experience are completed in P4

On-Campus Experiences	Field Placement	Personnel	Assessment
<p>Clinical Course Skills Lab</p> <p>Prescription/Compounding Lab</p> <p>Pre-APPE Readiness Course</p> <p>APhA immunization and medication therapy management certifications</p>	<p>P2: IPPE-Community</p> <ul style="list-style-type: none"> <li>- Fundamentals of pharmacy practice in a community pharmacy setting</li> </ul> <p>P3: IPPE-Institutional Health System</p> <ul style="list-style-type: none"> <li>- Fundamentals of pharmacy practice in the institutional health system pharmacy setting</li> </ul> <p>P4: APPE</p> <ul style="list-style-type: none"> <li>- Seven 6-week experiences</li> <li>- Various locations across Florida and out of state</li> </ul>	<p>FAMU</p> <ul style="list-style-type: none"> <li>- Pharmacy practice preceptors (23)</li> </ul> <p>Non-FAMU</p> <ul style="list-style-type: none"> <li>- Preceptors (619)</li> </ul>	<p>Courses and Labs</p> <ul style="list-style-type: none"> <li>- Exams and diagnostics</li> </ul> <p>Field Placement</p> <ul style="list-style-type: none"> <li>- Workbooks</li> <li>- Scenarios and reflections</li> <li>- Skills assessment</li> <li>- Presentations</li> <li>- Patient interviews</li> <li>- Performance assessed by preceptor using ACPE competencies</li> </ul>



# Pharmacy - Areas of Focus

## **Faculty:**

Additional clinical faculty to provide additional areas of expertise and opportunities for learners

## **Physical:**

Pharmacy practice center limitations in some areas

IT upgrades to enhance skills delivery

## **Clinical:**

Additional clinical sites and preceptors for off-site training to increase capacity in General Medicine and Advanced Hospital





# 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