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 FAMU

FLORIDA AGRICULTURAL AND MECHANICAL UNIVERSITY



Licensure Pass Rate Improvement Plans FAMU

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

- simulation experiences
- Students begin off-campus rotations in clinical settings in the first semester

On-Campus Experiences	Field Placement	Personnel	Assessment
Skills Lab - Guided and independent practice Simulation - High fidelity - Low fidelity - Virtual - Multi-reality Case Studies	Students are placed in a variety of healthcare locations (primarily local) Students work with registered nurses and clinical faculty (during first four semesters) Students complete preceptorship in their final semester, working 1:1 with a registered nurse in the acute care setting	 FAMU Didactic, lab, and clinical faculty Clinical Liaison Simulation Coordinator Lab Technologist Non-FAMU Clinical site registered nurses with BSNs and MSNs Preceptors - assigned to seniors for 8 or 12 hour shifts Clinical Site Coordinator 	 Skills Lab Semester skills refresher Simulation Case scenarios Field Placement Clinical performance assessment



Students complete a total of 920 hours of experiential learning over five semesters via clinical, laboratory, and







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
 Laboratory Courses 15 courses include lab experiences Simulation Courses 5 courses utilize simulation lab and case studies/scenarios Core and adjunct faculty facilitate all on-campus laboratory and simulation experiences 	 Second Year (Fall) 1-day rotations in local physical therapy clinical settings Summer After Second Year Full-time 16-week clinical rotations (across the country) Third Year (Spring) Full-time 16-week clinical rotations or two 8-week clinical rotations (across the country) 	 FAMU Full-time (6) and adjunct faculty (licensed physical therapists) Lab Assistants Simulation Lab Coordinator Non-FAMU Clinical Instructors (licensed physical therapists located at off-campus sites across the country) 	Laboratory Courses - Practical exams (hands-on assessments) Simulation - Skills check-off Field Placement - Clinical Performance Instrument (CPI) administered by Clinical Instructors







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

- placements)
- Students take experiential learning credits in second or third year, after completing the foundational curriculum

On-Campus Experiences	Field Placement	Personnel	Assessment
 Clinics Students provide direct client representation with faculty supervision Simulation Courses Courses are offered each term on a broad range of lawyering skills Majority of courses taught by adjunct faculty who are local practicing attorneys or judges 	 Students are placed at off- campus worksites to work with practicing attorneys Law firms, private businesses, governmental agencies, non- profits Students perform work similar to a lawyer - advising or representing a client Students also have class meetings and written class work 	 FAMU Clinical faculty (3) Adjuncts (20) Non-FAMU Legal professionals 	Clinics - Case work and advocacy - Written submissions - Oral presentations Simulation Courses - Exercises - Exercises - Presentations - Projects Field Placement - Feedback from on-site supervisor - Written submissions - Level of participation and engagen



If All students must take at least six experiential credits to graduate (simulation courses, legal clinics, or field)





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 undeserved 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

- 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
Clinical Course Skills Lab Prescription/ Compounding Lab Pre-APPE Readiness Course APhA immunization and medication therapy management certifications	 P2: IPPE-Community Fundamentals of pharmacy practice in a community pharmacy setting P3: IPPE-Institutional Health System Fundamentals of pharmacy practice in the institutional health system pharmacy setting P4: APPE Seven 6-week experiences Various locations across Florida and out of state 	FAMU • Pharmacy practice preceptors (23) • Mon-FAMU • Preceptors (619)	Courses and Labs - Exams and diagnostics Field Placement - Workbooks - Scenarios and reflections - Skills assessment - Presentations - Patient interviews - Performance assessed by preceptor using ACPE competencies



M All students must complete 300 hours of Introductory Pharmacy Practice Experience (IPPE) in Community and







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 UNIVERSIT Founded in 1687 as the State Normal College for Colored Floride Agricultural and Mechanical University (FAMU) is istorically state supported educational In 1890. Americans in Florida. It has always been co-educational. the second Morrill Act was passed. This enabled the school to become the Black Land Grant College for the State of mound from its original location west 12 Of

