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
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

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

**Simulation Lab (third floor)**
- Five patient care rooms
- Audio/visual control room
- Server room
- Debriefing and monitoring room
- Nursing station

**Success Center (basement level)**
- Tutoring
- Testing
- Virtual reality sessions
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

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

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<tr>
<td>Clinics</td>
<td>Students are placed at off-campus worksites to work with practicing attorneys</td>
<td>FAMU - Clinical faculty (3)</td>
<td>Clinics - Case work and advocacy</td>
</tr>
<tr>
<td>- Students provide direct client representation with faculty supervision</td>
<td>- Law firms, private businesses, governmental agencies, non-profits</td>
<td>- Adjuncts (20)</td>
<td>- Written submissions</td>
</tr>
<tr>
<td>Simulation Courses</td>
<td>Students perform work similar to a lawyer - advising or representing a client</td>
<td>Non-FAMU - Legal professionals</td>
<td>- Oral presentations</td>
</tr>
<tr>
<td>- Courses are offered each term on a broad range of lawyering skills</td>
<td>Students also have class meetings and written class work</td>
<td></td>
<td>Simulation Courses - Exercises</td>
</tr>
<tr>
<td>- Majority of courses taught by adjunct faculty who are local practicing attorneys or judges</td>
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<td>- Presentations</td>
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FAMU - Clinical faculty (3)
- Adjuncts (20)

Non-FAMU - Legal professionals

- Legal professionals

- Written submissions
- Oral presentations
 Simulation Courses
- Exercises
- Presentations
- Projects
 Field Placement
- Feedback from on-site supervisor
- Written submissions
- Level of participation and engagement
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
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

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