

FAMU Board of Trustees
Academic and Student Affairs Committee Meeting
January 26, 2023 | 3 PM



FLORIDA
AGRICULTURAL AND
MECHANICAL
UNIVERSITY



Focus

- Utilizing curricular focus and clinical preparation to improve outcomes and academic excellence in FAMU's health professions programs
- Provide an analysis on Success Indicators contributing to intended program improvement outcomes

Today's Meeting

- **Curricular Focus:** Key curricular strategies and alignment in each program designed to match national accreditation standards and increased outcome indicators for test preparation
- Alignment to discipline specific national standards and best practices for increase outcomes and test results
- Clinical Preparation: Targeted activities and courses designed to prepare practicing professionals
- Skills-oriented instruction, experiential learning through hands on enrichment and field placement



Nursing - Overview



- A focus on critical thinking, clinical reasoning/judgement curriculum as reflected in the NCLEX begin in the first semester and progress each semester (Semester/Level 1-5)
- All SON exams simulate the NCLEX-RN and courses are aligned to related tested subject matter

Curricular Focus	Clinical Preparation	Assessment/Outcomes
 NCLEX Focus: Safe and Effective Care Environments; Health Promotion and Maintenance; Psychosocial Integrity; and Physiological Integrity Increased emphasis on critical thinking, synthesizing information, problem solving, and clinical judgement to ensure safety and prevent morbidity and mortality. Increased time in experiential learning activities to focus on hands-on skills Clinical expert faculty and preceptors and direct patient care in various of settings and across the life-cycle 	 On Campus Experiences Skills Lab Simulation Case Studies Clinical Placement Students are placed in a variety of healthcare locations in local and regional facilities 1:8 in most settings Capstone ratio - 1:1 with a registered nurse in the acute care setting 	 Diagnostic & NCLEX Simulation ATI Content Mastery Exams (L1-L5) (various courses) Clinical Skills Assessment NEW-Lab skills, Simulation orientation, testing skills (L1) Semester Skills & Testing Refresher (L1-L5) Simulation Comprehensive Predictor Exam (L5) Licensure Exam Preparation Virtual ATI Predictor (L5) **(Note: L indicates Level)

Nursing - Areas of Focus



Curricular:

Focused approach to NCLEX content areas, test taking skills, clinical skills and clinical judgement, enhanced curricular progression and monitoring of diagnostic and simulated assessment outcomes

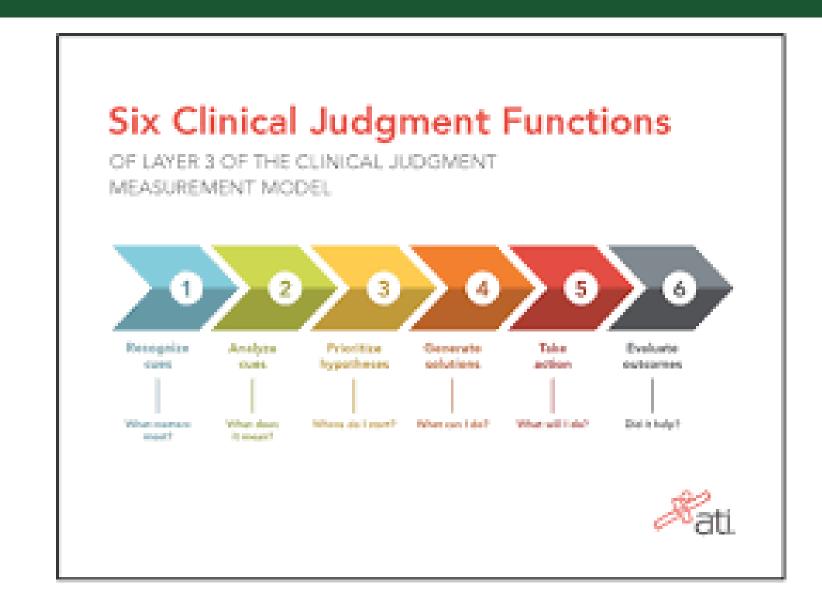
Clinical:

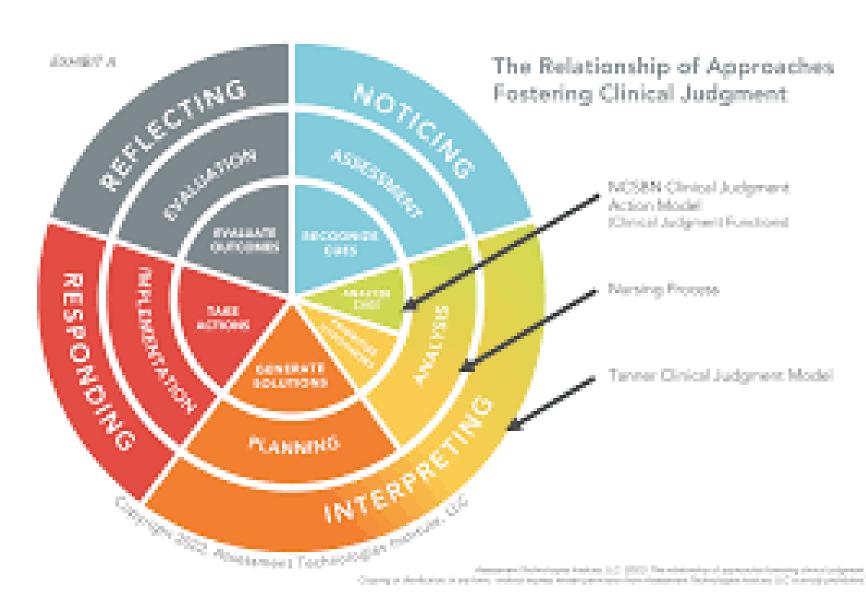
System for adequate clinical placements as competition increases Student transportation to facilities

Financial assistance to support student clinical placement outside of local area (housing/food)

Assessment:

Frequent monitoring and progression from Level 1 Critical Thinking Pre-test to Level 5 Content Mastery for NCLEX readiness





Physical Therapy - Overview



An intentional curricular focus has been implemented in the DPT program with an emphasis on clinical preparation, frequent assessment monitoring and streamlined competency based integration

Curricular Focus	Clinical Preparation	Assessment/Outcomes
 Curricular Component Enhanced Courses with an emphasis on Clinical and Critical Thinking Increased courses with laboratory experiences to focus on hands-on components of basic and advanced patient care Increased external laboratory experiences in Clinical I-IV in the DPT program Expert Faculty 	On-Campus Experiences - Emphasis on clinical based coursework with measurable outcomes Laboratory Courses - Internal laboratories - External laboratories NPTE Preparation Component Tools Utilized within the curriculum with subscriptions that extend beyond program completion - Score Builders - TherapyEd - Final Frontier	Increased Pass Rates - First time pass rate - Ultimate pass rate Increased DEI - Top producer of minorities and increased diversity in the profession Renown Experts in Physical Therapy - Increased admission to Residency Programs - Increase Certified Specialists

Physical Therapy - Areas of Focus



Curricular:

Ordered curricular content progression with concentrated laboratory experiences to enhance test taking and critical-criteria-thinking skills.

Clinical:

Required clinical placements (34 weeks) with skilled licensed physical therapists in acute care, inpatient, and outpatient settings with emphasis on musculoskeletal, neuromuscular, and cardiopulmonary content.

Assessment:

- Cumulative Semester Review Examinations (inclusive of Skills Check-Off Laboratories) followed by student progression review
- Board-style review questions introduced during 1^{st} professional year; NPTE preparatory courses embedded in 2^{nd} and 3^{rd} professional years
- Outcomes used to determined individualized study plans
- Review of clinical performances in 2nd and 3rd professional years

Law - Overview



- ☑ The foundational curriculum, focused on bar tested subject matter, begins in the first year of study
- Upper-level courses, including experiential courses, reinforce foundational concepts
- ✓ All students must take at least six experiential credits to graduate (simulation courses, legal clinics, or field placements)

Examples of Experiential Courses	Related Doctrinal Reinforcement
1. Guardian ad litem Clinic	1. Civil Procedure; Criminal Law; Family Law
2. Mediation Clinic	2. Civil Procedure; Torts, Contracts, and / or Real Property
3. Economic Justice Clinic	3. Contracts; Property; Business Organizations; Wills
4. Trial Practice	4. Evidence; Civil Procedure
5. Contract Drafting	5. Contracts
6. Domestic Violence Workshop	6. Civil Procedure, Family Law
7. Environmental Practice Workshop	7. Real Property; Civil Procedure
8. Estate Planning	8. Real Property; Wills; Trusts
9. Pre-trial Practice Workshop	9. Evidence; Civil Procedure

Law - Areas of Focus



Curricular:

Enhance bar results by augmenting skills instruction and providing additional student success support throughout the foundational curriculum

Clinical:

Required experiential courses reinforce bar tested subject matter and will be enhanced in line with the "Next Gen Bar"

Assessment:

Track and monitor student progression at key points in the curriculum





Pharmacy- Overview



An intentional curricular focus has been implemented in the PharmD program with an emphasis on clinical preparation, frequent assessment monitoring and streamlined competency based integration

Curricular Focus	Clinical Preparation	Assessment/Outcomes
 Interprofessional Education Immersion Pre-Advanced Pharmacy Practice Experience OSCEs 	On-Campus Experiences Laboratory Courses - 15 courses include lab experiences	 Exam Soft Curricular Monitoring and Competency Based Assessment Comprehensive Exam
- Real Time Curricular Modifications	Simulation Courses - 5 courses utilize simulation lab and case	- College Remediation Policy
Competency IntegrationCourse Review Process	studies/scenarios	Courses and LabsExams and diagnostics
	Field Placement P2: IPPE-Community - Fundamentals of pharmacy practice in a community pharmacy setting	Field Placement Outcomes- Workbooks- Scenarios and reflections- Skills assessment
	P3: IPPE-Institutional Health System - Fundamentals of pharmacy practice in the institutional health system pharmacy setting	PresentationsPatient interviewsPerformance assessed by
	P4: APPE - Seven 6-week experiences in local, state, and national placements	preceptor using ACPE competencies

Pharmacy - Areas of Focus



Curricular:

Continuous competencies integration improvements

Clinical:

Increased capacity for required training in both General Medicine and Advanced Hospital

Assessment:

Track and monitor course grades and student progression at key benchmarking stages in the curriculum and clinical experiences

