Unit Assessment System

How We Select, Admit, and Prepare Student Pharmacists, Measure Our Success and Make Decisions about Program Improvements

**Processes**

How, When, and What We Do to Prepare our Student Pharmacists

**Benchmark 1: Admission**
GPA (Overall and Science), PCAT Scores, Student Pharmacist Affective Domain Inventory (Pre), P0 Readiness Assessment, Health Sciences Reasoning Test (Pre), Literacy (Pre), New Student Orientation and Enrichment Program.

**Benchmark 2: Didactic / Pre-APPE**
Integrated Curriculum
Biochemistry; Physiology; Microbiology; Immunology; Dosage Forms; Research Methods; Pharmacokinetics; Law & Ethics; Applied Patient Care; Literature; Health Economics; Complementary Medicine, Drug Action, Structure, & Therapeutics [DAST I to VIII]; Disease and Medication Therapy Management [DMTM I & II]; Professional Practice (IPPE) I to VI; Management. Key Assessments - Drug Cards, Medical Terminology, Calculations, Annual Comprehensive Examinations, PCOA and Professional Portfolios; Instructional Assistance and Self-Study Programs; Student Town Hall Meetings.

**Benchmark 3: APPE Rotations**
Advanced Pharmacy Practice Experiences [Ambulatory, Community, Institutional, General Medicine, etc.], NAPLEX and MPJE Review, Professional Portfolio, Research Capstone Project.

**Benchmark 4: Program Completion and Graduation**
End of Module Quizzes, Pre-NAPLEX Examination, HSRT, Literacy, NAPLEX, MPJE.

**Outcomes**

- Provide Patient Care
- Manage Healthcare System Resources
- Promote Health Improvement, Wellness and Disease Prevention
- Use Effective Verbal, Non-Verbal, and Written Communication Strategies
- Encourage Self-Learning, Values, and Professionalism

**Measures**

- Didactic Knowledge GPA
- P1-P3 Comprehensive Exams: Drug Cards, Calculations, Medical Terminology, Content
- IPPE & APPE Scoring Guides
- PCOA and Pre-NAPLEX
- Health Sciences Reasoning Test (Post)
- Literacy (Post)
- Professional Portfolio
- Research Capstone Project

- Post Graduation Measures
  - Licensure (NAPLEX, MPJE)
  - Employment Placement

- Other Measures
  - Student Pharmacist Affective Domain Inventory (Post)
  - Focus Group Surveys
  - AACP Surveys (Graduating Student, Alumni, Faculty, Preceptors)
  - Transcript Analysis Reports
  - Faculty Reflection Reports
  - Attrition and Progression

**Decisions**

- University Assessment Committee Reports
- University Planning, Measurement, & Effectiveness Reports

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