**UA College of Pharmacy Summary of Doctor of Pharmacy (PharmD) Curriculum Change**

**NO changes made to the core components of the curriculum:**
- Total degree units: 142
- Total units in the didactic/introductory experiential courses: 107
  - Higher if more units from electives or independent study
- Total units required from advanced experiential courses: 35

**Unchanged courses (some course names have been changed to more accurately reflect contents taught):**
- Metabolic Basis of Pharmacotherapy = Biomolecular Basis of Pharmacotherapy
- Case Studies in Pharmacology
- Communication Skills & Human Behavior
- Beginning Pharmacy Practice = Pharmacy Practice
- Introductory Pharmacy Practice Experience (IPPE)
- IPPE: Perspectives in Aging
- Preventive Care = Public Health & Prevention
- Patient Assessment
- Drug Literature Evaluation – Statistical Methods
- Drug Literature Evaluation – Research Design Considerations
- Drug Literature Evaluation – Applications
- Medication Use in the US
- Quality Improvement and Medication Error Reduction = Quality & Safety
- Quality Improvement and Medication Error Reduction Lab = Quality & Safety Lab
- Self-Care Pharmacotherapeutics
- Professional Practice Management
- Preparation for Rotations
- Writing Proposal for Scientific Study = Writing a Research Proposal
- Individualized Medicine: Applied Pharmacogenetics for Pharmacy Students = Applied Pharmacogenetics & Precision Medicine
- Advanced Patient Care
- Pharmacy Practice Project = Research Project
- Advanced Pharmacy Practice Experience (APPE)

**Courses integrated to eliminate duplicate content and to decrease student burden**
- Intro to Pharmaceutical Compounding and Dispensing + Pharmaceutics = Compounding & Dispensing
- Intro to Pharmaceutical Compounding and Dispensing + Pharmaceutical Calculations = Calculations, Compounding & Dispensing
- Basic Pharmacokinetics + Applied Pharmacokinetics = Pharmacokinetics
- Case Discussions in Med Chem & Pharmacology + Pharmacotherapeutics = Pharmacotherapeutics II
- Chemotherapy of Infectious Disease + Pharmacotherapeutics = Pharmacotherapeutics IV

**New courses added to fill gaps in education**
1. Clinical Pathophysiology I & II: Integrated contents from Pharmacology, Medicinal Chemistry, Immunology & Hematology, an Pharmacotherapeutics
2. Medical Microbiology: Created to bridge student knowledge gap

**Made room for elective courses to increase options for students and foster interest beyond core courses, programs beyond pharmacy, dual-degree opportunities, and certificate programs**
- From 4 units of electives to 8 units

**Yearly units allocated more evenly throughout the 3-year didactic/introductory experiential courses**
- Total units in each year changed from 33(P1) - 34(P2) - 36(P3) to 34(P1) - 34(P2) - 35(P3)