

## UAMS COP • Doctor of Pharmacy Curriculum • 2018-2019

### **First Professional Year: Fall – 17 hrs**

PhSc7101 Anatomy/Physiology/Pathology, 5hrs  
PhSc7104 Pharmaceutics I, 4hrs  
PhSc7102 Biological & Cellular Chemistry, 4hrs  
PhPr7103 Career Orient & Communication, 2hrs  
PhPr7101 Pharmaceutical Calculations, 2hrs

### **First Professional Year: Spring – 15 hrs**

PhPr7102 US Health Care System for Pharmacists, 2hrs  
PhPr7107 Drug Information, 2hrs  
PhSc7105 Pharmaceutics II, 4hrs  
PhSc7103 Principles of Drug Actions, 5hrs  
PhPr7104 Nuclear Pharmacy, 1hr  
PhPr7106 Intro to Patient-Centered Communication, 1hr

### **First Professional Year: Summer – 3 hrs**

PhPr7105 Comm Intro Pharm Prac Exp (IPPE), 3hrs

---

### **Second Professional Year: Fall – 18 hrs**

PhSc7203 Medicinal Chemistry, 4hrs  
PhSc7201 Pharmacology I, 4hrs  
PhSc7205 Basic Pharmacokinetics, 3hrs  
PhPr7201 Principles of Pharm Practice, 4hrs  
PhSc7204 Molec Biology & Biotechnology, 3hrs

### **Second Professional Year: Spring – 13 hrs**

PhSc7202 Pharmacology II, 4hrs  
PhPr7204 Self-Care Therapeutics, 2hrs  
PhSc7206 Clinical Pharmacokinetics, 2hrs  
PhPr7203 Therapeutics I, 5hrs

### **Second Professional Year: Summer – 4 hrs**

PhPr7202 Institutional IPPE, 4hrs

---

### **Third Professional Year: Fall – 16 hrs**

PhPr7302 Therapeutics II, 5hrs  
PhPr7301 Pharmacy Law & Ethics, 2hrs  
PhSc7302 PCAM, 2hrs  
PhPr7303 EBM, Biostatistics, and  
Pharmacoeconomics, 3hrs  
Electives, 4hrs

### **Third Professional Year: Spring – 18 hrs**

PhPr7304 Therapeutics III, 5hrs  
PhPr7306 Pharmacy Management, 3hrs  
PhPr7308 Pharm Prac Assessment & Skills, 3hrs  
PhPr7307 3rd Prof Year Longitudinal IPPE, 1hr  
PhSc7301 Chemical Addiction, 2hrs  
Electives, 4hrs

---

### **Fourth Professional Year: Fall – 20 hrs**

Five month-long experiences

### **Fourth Professional Year: Spring – 20 hrs**

Five month-long experiences