

Courses Offered by Department of Pharmaceutics

(Modified on 2018-8-13)

Number	Title and Faculty	Semester Offered
PHA 5132	Principles of Drug Therapy Individualization (Dr. Schmidt)	Spring
PHA 5172	Biotechnology and Drug Development (Dr. Song)	Fall
PHA 5176	Drug delivery System (Dr. Mobley)	Fall
PHA 5177	Advanced Pharmaceutical Compounding (Dr. Mobley)	Spring
PHA 5352	Herbal Medicines (TBD)	Spring
PHA 6116	Drug Stability (Dr. Mobley)	Contact Dr. Mobley
PHA 6125	Adv. Pharmacokinetics and Biopharmaceutics (Dr. Bihorel)	Fall (Even Years)
PHA 6131	Pharmacometrics and Systems Pharmacology (Dr. Schmidt)	Fall (Even Years)
PHA 6133	Translational Clinical Pharmacology (Dr. Bulitta)	Spring (Odd Years)
PHA 6170c	Pharmaceutical Product Formulation (Dr. Schmittgen)	Spring (Even Years)
PHA 6183	Pharmaceutical Gene Delivery (Dr. Song)	Spring (Odd Years)
PHA 6416	Pharmaceutical Analysis (Dr. Hochhaus)	Spring (Odd Years)
PHA 6418	Applied Systems Pharmacology and enhanced Pharmacodynamics (Dr. Bihorel)	Fall (Odd Years)
PHA 6427	Pharmacogenetics of Drug Metabolism (Dr. Frye)	Fall (Even Years)
PHA 6449	Pharmacogenomics (Dr. Johnson)	Spring (Even Years)
PHA 6938	Research Seminar (Dr. Song)	Spring and Fall
PHA 7979	Advanced Research	Every Semester
PHA 7980	Doctoral Research	Every Semester

Courses Recommended by Department of Pharmaceutics

Number	Title and Resources	Semester Offered
	Ethics	
	Statistics	
	Grant Writing	