



Master of Science in Pharmacy (Hospital Pharmacy)

FIRST YEAR				
First Semester				
Grade	Course Code	Course Title	Credits	Remarks
	Phar 220	Institutional Pharmacy Management	2	2 units lec
	Phar 299	Research Methods in Pharmacy	3	3 units lec
	Phar 221	Drug Information Services	2	1 unit lec, 1 unit lab
	Phar 255	Parenteral Admixtures	2	2 units lec
	Phar 250	Medication Order Processing	2	2 units lec
	Phar 297	Graduate Seminar	1	1 unit
	Elective	see list of qualified electives/cognates	3	
<i>Total:</i>			15	
Second Semester				
	Phar 275	Legal, Regulatory and Ethical Issues in Pharmacy	2	2 units lec
	HP 221	Instructional Design in Health Sciences Courses	3	3 units lec (cross-enroll at NTTC)
	Phar 227	Drug Management System	2	2 units lec
	Phar 280	Pharmaceutical Care	2	2 units lec
	Phar 298	Special Problems in Hospital Pharmacy	3	3 units lec
	Phar 297.1	Special Topics in Pharmacy Practice	1	1 unit lec
	Elective	see list of qualified electives/cognates	2	
<i>Total:</i>			15	
SECOND YEAR				
First Semester				
Grade	Course Code	Course Title	Credits	Remarks
	Phar 300.1	Thesis Proposal	3	
<i>Total:</i>			3	
Second Semester				
	Phar 300.2	Thesis Implementation	3	
<i>Total:</i>			3	
Grand Total:			36	
Qualified Electives/Cognates				
	Ph Ch 202	Polyketides, Flavonoids and Terpenoids	3	2 units lec, 1 unit lab
	Ph Ch 204	Essential Oils	3	2 units lec, 1 unit lab
	Ph Ch 230	Analysis of Phytomedicinals	3	2 units lec, 1 unit lab
	Ph Ch 241	Molecular Pharmacology	2	2 units lec
	Ph Ch 245	Environmental Toxicology in Pharmacy	2	2 units lec
	Ph Ch 281	Pharmaceutical Organic Synthesis	2	2 units lec
	IP 241	Advanced Biopharmaceutics	2	2 units lec