



COP Pharm D Curriculum

COURSE#	COURSE TITLE	CREDITS	COORDINATOR
P1 - Fall Semester I			
PBS 601	Cell and Molecular Biology and Biochemistry	5	Vinall
PBS 603	Medicinal Chemistry & Physical Pharmacy	5	Woldemariam
PBS 605	Biopharmaceutics	4	Sahle
IPP 607	Introduction to Pharmacy Practice and Professionalism	2	Mente
PRC 609	Longitudinal Practicum I	1	Le
PBS 611	Calculations	1	Atef
Semester total		18	
P1 - Spring Semester II			
PBS 602	Pathophysiology & Pharmacology I	6	Clark
PBS 604	Pharmacokinetics	5	Atef
CAS 606	Biostatistics and Pharmacoepidemiology	3	Kreys E
CAS 608	Self-Care	4	Deng
PRC 610	Longitudinal Practicum II	1	Mohamed
Semester total		19	
P2 - Fall Semester III			
PBS 701	Pathophysiology & Pharmacology II	6	Jin
CAS 703	Drug Literature Information & Evaluation	3	Phung
CAS 705	Pharmacotherapy I	6	Titus-Lay
*IPP 707	Introductory Pharmacy Practice Experience I	4	Mente
PRC 709	Longitudinal Practicum III	2	Deng
Semester total		21	
P2 - Spring Semester IV			
ELC 700	Elective I	2	Various
CAS 702	Communications	2	Courtney
PBS 704	Pathophysiology & Pharmacology III	6	Ho
CAS 706	Pharmacotherapy II	6	Cao
PRC 710	Longitudinal Practicum IV	2	Eid
Semester total		18	
P3 - Fall Semester V			
ELC 800	Elective II	2	Various
CAS 801	Pharmacy and the HealthCare System	3	Kreys E
PBS 803	Immunology and Rheumatology	4	Malhotra
CAS 805	Pharmacotherapy III	6	Lenhard
*IPP 807	Introductory Pharmacy Practice Experience II	2	Mente
PRC 809	Longitudinal Practicum V	2	Courtney
Semester total		19	
P3 - Spring Semester VI			
CAS 802	Pharmacy Law and Ethics	3	Petrzelka
CAS 804	Pharmacy Management	3	Tenerelli
CAS 806	Pharmacotherapy IV	6	TBD
*IPP 808	Introductory Pharmacy Practice Experience III	2	Mente
PRC 810	Longitudinal Practicum VI	2	TBD
Semester total		16	
P4 – Year-6 Blocks over Summer, Fall and Spring			
APP 901	Advanced Pharmacy Practice Experience: Community	6	Eid
APP 902	Advanced Pharmacy Practice Experience: Hospital/Health System	6	Eid
APP 903	Advanced Pharmacy Practice Experience: General Medicine	6	Eid
APP 904	Advanced Pharmacy Practice Experience: Am Care	6	Eid
APP 905	Advanced Pharmacy Practice Experience: Specialty I	6	Eid
APP 906	Advanced Pharmacy Practice Experience: Specialty II	6	Eid
Year total		36	
Program total credits		147	

*Students will be required to complete IPPEs in the summer prior to the start of the Fall semester.