

Core Curriculum – Class of 2021P

First Year: Core: 44; Electives: 3 - 5

Fall			Winter			Spring		
Course #	Name	Units	Course #	Name	Units	Course #	Name	Units
BC 112	Biochemistry	4	Anat 116	Gross Anatomy	3	BPS 113	From Biologics to Devices	3
CP 111	Pharmacy Practice	3.5	BPS 111	Biopharmaceutics	3.5	BPS 115	Genetics & Pharmacogenetics	2.5
CP 115	Law & Ethics	3	BPS 112	Biostatistics	2	CP 113	Pharmacy Practice	3.5
CP 119A	IPPEs	1.5	CP 112	Pharmacy Practice	3.5	CP 119C	IPPEs	1.5
CP 155	From the Molecule to the Beside	2	CP 119B	IPPEs	1.5	PC 115	Drug Metabolism	4
PC 111	How Drugs Work	2						
Units		16	Units		13.5	Units		14.5
Electives		0 - 1	Electives		1 - 2	Electives		1 - 2

Second Year: Core: 49; Electives: 2 - 4

Fall			Winter			Spring		
Course #	Name	Units	Course #	Name	Units	Course #	Name	Units
BPS 121	Pharmacokinetic Variability	3.5	CP 120	Therapeutics	4	CP 121	Therapeutics	6
CP 125	Applied Drug Information	1.5	CP 124	Study Design	2	CP 129C	IPPEs	1.5
CP 129A	IPPEs	1.5	CP 129B	IPPEs	1.5	Micro 120	Microbiology	4
PCol 121	Pharmaceutical Chemistry/ Pharmacology I	2	PCol 122	Pharmaceutical Chemistry/ Pharmacology II	3	PC 123	Pharm Chem/ Pharmacology	4.5
Physio 121	Physiology	5	Physio 122	Physiology	4			
Units		16.5	Units		16.5	Units		16
Electives		0 - 1	Electives		0 - 1	Electives		1 - 2

A required two-week IPPE experience will take place in the summer between the P2 & P3 year.

Third Year: Core: 28; Electives as needed

Fall			Winter			Spring		
Course #	Name	Units	Course #	Name	Units	<p><i>Beginning in Spring quarter of the third year, students take APPEs and pathway specific courses. For requirements, please visit https://pharm.ucsf.edu/current/academics/2017before</i></p> <p>Grand total Core Curriculum: 121 units Didactic coursework: 109 IPPEs: 12 Required APPEs: PC: 42; HSPR: 42; Pharm Sci: 42</p> <p>General Electives by pathway: Pharm Care 10 units Health Serv & Policy Res: 7 units Pharm Sci: 0 units</p>		
CP 130	Therapeutics	6	CP 131	Therapeutics	6			
CP 133	Health Policy	3	CP 134	Pharmacy Admin	2			
CP 139A	IPPEs	1.5	CP 135	Applied Drug Literature Evaluation	0.5			
PCol 131	Pharmaceutical Chemistry & Pharmacology IV	4.5	CP 137	Advanced Topics in Clinical Care	3			
			CP 139B	IPPEs	1.5			
Units		15	Units		13			
	Electives as needed			Pathway/Electives as needed				

Note: The requirements for graduation, including policies and specific courses, are subject to periodic review and may be changed as determined by the faculty of the School. For info about the pathway curriculum, visit [here](#).

December 2020