

Sample MCP Curriculum

	Fall	Winter	Spring
Core Requirements	PHRMSCI 250A Topics in PharmSci	PHRMSCI 250B Topics in PharmSci	PHRMSCI 250C Topics in PharmSci
	PHRMSCI 223 Bio Macromolecules	PHRMSCI 277 Medicinal Chemistry	
	PHARM 254 Intro to Pharmacology		PHRMSCI 399 University Teaching TAsip
	PHRMSCI 280 Graduate Research (Lab Rotation)	PHRMSCI 280 Graduate Research (Lab Rotation)	PHRMSCI 280 (Optional)

	Fall	Winter	Spring
Recommended Electives	PHRMSCI 274 Nanomedicine	PHRMSCI 263 Pharmacogenomics and Epigenetics	PHRMSCI 275 Drug Discovery Computing Techniques
			PHRMSCI 278 Stem Cell Therapy
	CHEM 201 Organic Reaction Mechanisms	CHEM 203 Organic Spectroscopy	CHEM 205 Organic Synthesis II
		CHEM 204 Organic Synthesis I	CHEM 202 Organic RXN Mech II
		CHEM 219 Chemical Biology	CHEM 218 Metallobiochem
			CHEM 221A Molecular Biophysics
	MB 211 Biomolecular Structure Methods	MOL BIO 203 Nucleic Acid Structure & Function	M&MG 206 Regulation of Gene Expression
			Biochem 212 Signal Transduction & Growth Control
	PHARM 252 Neurotransmitter and Drug Receptors	PHARMCI 255 Chemical Transmission	