

Course code	PLO1	PLO2	PLO3	PLO4	PLO5
MPS 501	M		D	I	
MPS 513	I		D	D	D
MPS 515	M	I	M	D	I
MPS 511	I		D	D	
MPS 502		I	D		D
MPS 506		I	D	D	M
MPS 507		I	D	D	M
MPS 512	I		D	M	
MPS 514	I	I	M	D	
MPS 601	I	I	D	M	D
MPS 516		D	D	M	M
MPS 517		D	D	M	M
MPS 518	I		D	M	
MPS 602	I	I	M	D	

I; Introduced
D; Developed
M; Mastered

PLO 1: Foundational Knowledge in Pharmaceutical Sciences - Demonstrate the knowledge, skills, attitudes, and ethics that are required of scientists and scientific advocates.

PLO 2: Research Instrumentation and Laboratory Techniques of Pharmaceutical Sciences - Utilize research instrumentation and basic laboratory techniques in pharmaceutical sciences.

PLO 3: Critical thinking skills - Apply critical thinking and problem-solving skills to develop, test, and produce pharmaceutical products.

PLO 4: Communication skills - Demonstrate written and oral communication skills needed for a career in pharmaceutical sciences.

PLO 5: Scientific and technique development - Promote scientific and technique development in pharmaceutical sciences.