

وانه پیش مهرجه کان

Level	Number of Prerequisite Disciplines	Subjects
First	2	Pharmaceutical Orientation and Calculation I , Organic Chemistry I
Second	8	Organic Chemistry II
		Human Histology
		Physical Pharmacy I
		Medical Physiology I
		Pharmaceutical Orientation and Calculation II
		Organic Chemistry III
		Medical Physiology II
		Physical Pharmacy II
Third	8	Biochemistry I
		Pharmacology I
		Medicinal Chemistry I
		Pharmaceutical Compounding I (Pharmaceutical Technology I)
		Pharmacology II
		Medicinal Chemistry II
		Pharmaceutical Compounding II (Pharmaceutical Technology II)
		Biochemistry II
Fourth	3	Toxicology 4th year
		Pharmacology III
		Pharmacokinetics

Pharmacology and Toxicology Department Condition and Prerequisites for other disciplines

Prerequisite Disciplines

For

1	Medical Physiology I, II (2nd year)	Pharmacology I,II, Pathology, Pathophysiology
2	Pharmacology I,II (3rd year)	Pharmacology III, Toxicology
3	Toxicology 4th year (4th year)	Clinical Toxicology
4	Pharmacology III (4th year)	Clinical Toxicology
5	Pharmacokinetics (4th year)	Clinical Pharmacokinetics
6	Human Histology 2nd yaer/1st semester	pathology 3rd

Pharmaceutical Chemistry and Pharmacognosy Department prerequisites for other disciplines

#	Disciplines	For
1	Organic Chemistry I (1st year)	Organic Chemistry II,III
2	Organic Chemistry II,III (2nd year)	Pharmacognosy I,II, Medicinal Chemistry I,II,III,IV,V
3	Medicinal Chemistry I,II (3rd year)	Medicinal Chemistry III,IV,V

وانه پيش مه رجه كان

Department of Pharmaceutics

Prerequisites for other disciplines

No.	Prerequisites	For
1	Pharmaceutical Orientation and Calculation I and II (1st +2nd year)	Pharmaceutical Compounding I and II, Industrial Pharmacy I and II
2	Physical Pharmacy I and II (1st +2nd year)	Pharmaceutical Compounding I and II, Biopharmaceutics, Industrial Pharmacy I and II
3	Pharmaceutical Compounding I and II (3rd year)	Biopharmaceutics, Industrial Pharmacy I and II

وانه پيش مه رجه كان

Biochemistry and Clinical Chemistry Prerequisites for other disciplines

#	Prerequisite Disciplines	For
1	Biochemistry I,II (3rd year)	Clinical Biochemistry 5th year