

CHEMISTRY MAJOR - B.A.

Duquesne 3 + 4 Pre-Pharmacy Concentration

First Year

Fall		Credits	Spring		Credits
CHEM 121	Gen. Chem. I/Lab	4	CHEM 122	General Chemistry II/Lab	4
CHEM 192	Freshman Chem. Seminar	0	CORE 104	Spring Comm. Enrich.	0
CORE 103	Fall Comm. Enrich.	0	CORE I	Building a Foundation	3
FNAR	Fine Arts	3	THEO 105	Francis & Glob. Iss.	3
HIST	History	3	MATH 122	Calculus II	3
MATH 121	Calculus I	3	PHYS 121	General Physics I/Lab	4
WRIT 102	Research Writing	3			17
		16			

Second Year

Fall			Spring		
BIOL 110	Evol., Ecol., Plant/Lab	4	BIOL 111	Molec, Cells, Anim./Lab	4
CHEM 221	Organic Chemistry I/Lab	4	CHEM 222	Organic Chemistry II/Lab	4
LIT	Literature	3	CHEM 251	Quantitative Analysis/Lab	3
PHYS 122	General Physics II/Lab	4	CHEM 292	Sophomore Chem. Seminar	0
		15	CORE II	Civic Responsibility	3
			PHIL	Philosophy	3
					17

Third Year

Fall			Spring		
CHEM 321	Physical Chemistry I/Lab	4	Apply Ln	Applied Learning	1
CHEM 324	Inorganic Chemistry/Lab	4	CHEM	Chemistry Elective*	4-3
ECON 101	Economics	3	CHEM 457	Chem. & Society	3
Ethics	Ethics	3	STAT 205	Statistics	3
LANG	Language & Culture	3	XXX	Elective	3
PMED 331	Junior PreMed Seminar	0	XXX	Elective	3
		17			16-17

***Chemistry Elective (3 or more credits from the following)**

CHEM 322	Physical Chemistry II/Lab	4
CHEM 323	Instrumental Analysis/Lab	3

Pharmacy Calculations (2 credits) must be completed the summer before matriculation to the Mylan School of Pharmacy.

Admission

Requirements for admission and other details of the "3+4" Program in Pharmacy are described in the Affiliation Agreement between Duquesne University Mylan School of Pharmacy and Saint Francis University.

Degrees

After completing three years at Saint Francis University and a successful year at Duquesne School of Pharmacy, the student is awarded a B.S. from Saint Francis University in Chemistry. The conferral of the Doctor of Pharmacy degree occurs after successful completion of all coursework at Duquesne and by recommendation of Duquesne University Mylan School of Pharmacy.