

Effective Fall 2021 to present

CHEMISTRY MAJOR - B.S. (CH-PH)

Duquesne 3 + 4 Pre-Pharmacy Concentration

First Year

Fall		Credits	Spring		Credits
CHEM 121	Chemical Principles I/Lab	4	CHEM 122	Chemical Principles II/Lab	4
MATH 121	Calculus I	3	MATH 122	Calculus II	3
CHEM 192	Freshman Chem. Seminar	0	PHYS 121	General Physics I/Lab	4
WRIT 102	Research Writing, <u>G.E.</u>	3	CORE 113	First Year Seminar, <u>G.E.</u>	3
HIST XXX	History, <u>G.E.</u>	3	RLST 105	Francis & Glob. Iss., <u>G.E.</u>	3
SOC SCI 1st	Social Science (1 of 3), <u>G.E.</u>	3	CORE 104	Spring Comm. Enrich. <u>G.E.</u>	0
CORE 103	Fall Comm. Enrich. <u>G.E.</u>	0			
		16			17

Second Year

Fall			Spring		
CHEM 221	Organic Chemistry I/Lab	4	CHEM 222	Organic Chemistry II/Lab	4
BIOL 110	Biology I/Lab	4	CHEM 251	Quantitative Analysis/Lab	3
LIT XXX	Literature, <u>G.E.</u>	3	BIOL 111	Biology II/Lab	4
PHYS 122	General Physics II/Lab	4	PHIL 205	Reason and Respons, <u>G.E.</u>	3
CHEM 292	Sophomore Chem. Seminar	0	ECON 101	Social Science (2 of 3), <u>G.E.</u>	3
		15			17

Third Year

Fall			Spring		
CHEM 321	Physical Chemistry I/Lab	4	CHEM 322 or 323 P Chem II/Lab or Inst/Lab	4-3	
CHEM 324	Inorganic Chemistry/Lab	4	CHEM 392	Junior Chem. Seminar	0
FNAR XXX	Fine Arts, <u>G.E.</u> *	3	CHEM 457	Chemistry and Society	3
PHIL/RLST	Ethics Course, <u>G.E.</u> *	3	SOC SCI 3 rd	Social Science (3 of 3) <u>G.E.</u> *	3
LANG XXX	Language, <u>G.E.</u> *	3	XXX	Elective	3
EXAM 301	Writing Comp. Exam, <u>G.E.</u>	0	STAT 205	Statistics	3
		17			15-16

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

*If the course taken to satisfy one of these requirements (RLST/PHIL, FNAR, Soc Sci, LANG) is on the list of courses approved to satisfy the diversity requirement, then both requirements will be fulfilled with a single course. Otherwise a separate diversity course (3 credits) is needed.

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.A. 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.

Revised 05/20/2021