

First Year	FALL			SPRING		
	COURSE #	COURSE TITLE	HRS	COURSE #	COURSE TITLE	HRS
	WVS 101	World View Seminar I	3	WVS 201	World View Seminar II	3
CHM 111	General Chemistry I	4	CHM 112	General Chemistry II	4	
MATH 150	Precalculus (or by placement)	4	CIS 164	Advanced Excel	1	
CHM 195	DNAS Intro. Seminar	1	MATH 230	Intro. to Statistics	3	
CIS 162	Fundamentals of Excel	1		Gen. Ed.	3	
	Gen. Ed.	3		Gen. Ed.	3	
	FALL TOTAL	16		SPRING TOTAL	17	
	CUMULATIVE TOTAL	16		CUMULATIVE TOTAL	33	

Second Year	FALL			SPRING		
	COURSE #	COURSE TITLE	HRS	COURSE #	COURSE TITLE	HRS
	CHM 221	Organic Chemistry I	4	CHM 222	Organic Chemistry II	4
MATH 250	Calculus I	4	MATH 260	Calculus II	4	
	Gen. Ed.	3	CHM 295	DNAS Professional Prep. Seminar	1	
	Gen. Ed.	3		Gen. Ed.	3	
	Gen. Ed.	3		Gen. Ed.	3	
	FALL TOTAL	17		SPRING TOTAL	15	
	CUMULATIVE TOTAL	50		CUMULATIVE TOTAL	65	

Third Year	FALL			SPRING		
	COURSE #	COURSE TITLE	HRS	COURSE #	COURSE TITLE	HRS
	CHM 241	Analytical Chem.	4	CHM 338	Instrumental Analysis	4
CHM/ MATH XXX	CHM/ MATH Elective	4	CHM/ MATH XXX	CHM/ MATH Elective	4	
PHY 151	General Physics I	4	PHY 152	General Physics II	4	
	Gen. Ed.	3		Gen. Ed.	3	
	FALL TOTAL	15		SPRING TOTAL	15	
	CUMULATIVE TOTAL	80		CUMULATIVE TOTAL	95	

Fourth Year	FALL			SPRING		
	COURSE #	COURSE TITLE	HRS	COURSE #	COURSE TITLE	HRS
	CHM 471	Physical Chem.	4	CHM 472	Physical Chem. II	4
CHM 331	Biochemistry I	4		Gen. Ed.	3	
CHM 495	Senior Seminar	1		Electives	6	
	Gen. Ed.	3				
	FALL TOTAL	12		SPRING TOTAL	13	
	CUMULATIVE TOTAL	107		CUMULATIVE TOTAL	120	

General Education Requirements to be taken when "Gen. Ed." is listed (12 courses): COM 101, ENG 101, ENG/RES 104, Env. Stewardship, Social Development, Intercultural Engagement, Literature, Fine & Performing Arts, Judeo Christian Traditions, Hist./Phil./Politics, Physical Wellness (2 cr. + 1 cr.), Personal/Fin. Stewardship

Suggestions:

*Must earn a "C" or better in MATH 112, CHM 111, CHM 112, CHM 221, CHM 222, CHM 331, CHM 338, CHM 471

*Students may find a number of elective courses beyond the minimum 8 science credit requirement will be recommended for certain career goals

*ENG 328 recommended for Literature Gen. Ed.

*It is recommended that you take ENG 101, COM 101, & ENG/RES 104 within your first 4 semesters