

BA degree in Chemistry- (focus toward PreHealth Professions<sup>a</sup>)

Semester 1	Semester 2	Semester 3	Semester 4	Semester 5	Semester 6	Semester 7	Semester 8
CH 1234 Int. Chemistry I PMC	CH 1244 Int. Chemistry II PMC	CH 4554 Int. Organic Chemistry I PMC	CH 4564 Int. Organic Chemistry II PMC	CH2313/2311- Analytical Chemistry I plus lab PMC		CH XXXX- Chemistry elective	
			CH 3213 Inorganic Chemistry	CH 4813/4811- Biological Chemistry I plus lab PMC	CH 4823- Biological Chemistry II PMC		
CH 1141 Prof. Chemistry- Paths	CH 2141 Prof. Chemistry- Tools			CH 3141- Chemical Literature	CH 4141- Professional Research Ethics		CH 4711- Senior Seminar
BIO 1134 Biology I PMC	BIO 1144 Biology II PMC	BIO 2103- Cell Biology PMC				BIO 3004- Human Anatomy	BIO 3014- Human Physiology
MA 1713 Calculus I	MA 1723 Calculus II	PH 1113/2113- Physics I PMC	PH 1123/2123- Physics II PMC		PH 1133/2133- Physics III PMC		
EN 1103 English Comp. I	EN 1113 English Comp. II	Req. History course	Req. Literature Course		Medical Ethics (Recommended) PMC	Humanities elective (see rec. list)	Humanities elective (see rec. list)
		PHI 1013 Intro. To Ethics PMC		Fine Arts Requirement	Foreign Language I	Foreign Language II	Foreign Language III
	PSY 1013 Gen. Psychology PMC		SO 1003- Intro. To Sociology PMC	Social Science Elective (see Rec list)	Social Science Elective (see Rec. list)	Social Science Elective (see Rec. list)	Social Science Elective (see Rec. list)
							1 Credit Hour General Elective
Total Credit Hours= 15	Total Credit Hours= 15	Total Credit Hours= 16	Total Credit Hours= 16	Total Credit Hours= 15	Total Credit Hours= 16	Total Credit Hours= 16	Total Credit Hours= 15

BA degree in Chemistry- (focus toward PreHealth Professions<sup>a</sup>)

NOTE: Courses Designated as “PMC” stands for PreMed Core. The PMC courses should be taken before you plan on taking the MCAT (typically late spring/early summer after Junior Year)

- **Humanities Recommended List (Check Requirements with Advisor!):**

- Recommended: PHI 2123: Medical Ethics/ PHI 4143 Philosophy of Science/ PHI 4163 Research Ethics
- Recommended: HI 4313 The New South/ HI 4363 African American History and Culture/ HI 4343 Immigration and Ethnicity in the US/ HI 4393 Rural America/ HI 3133 History of US Popular Culture/ HI 4293 History of Gender and Science/ HI 4653 History of Science and Technology

- **Social Sciences Recommended List:**

- Recommended: PSY UD courses including PSY 3023 Applied Psychology/ PSY 3073 Psy. Of Interpersonal Relations/ PSY 3203 Psy. Of Gender Differences/ PSY 3213 Psy. Of Abnormal Behavior/ PSY 3353 Motivation/ PSY 3363 Behavioral Modification/ PSY 3413 Human Sexual Behavior/ PSY 3503 Health Psychology/ PSY 3723 Cognitive Neuroscience/ PSY 4203 Theories of Personality/ PSY 4223 Drug Use and Abuse/ PSY 4403 Biological Psychology/ PSY 4642 Social Cognition/ PSY 4983 Psy. Of Aging
- Recommended: SO UD courses including SO 2203 Cultural and Racial Minorities/ SO 3003 Social Inequality/ SO 4213 Poverty in US/SO 4403 Sociology of Gender/ SO 4413 Aging and Retirement in US/ SO 4423 Health and Society/ SO 4433 Sociology of Death and Dying

<sup>a</sup>The BA degree program already exists in Chemistry but has more optional course choices. The concentration in PreHealth Professions is currently being reviewed by University Committee to be approved with the selected course choices.