

Humanities 6 credit hr	Arts/Comm 12 credit hr	Electives 33 credit hr	MATH/CSCI 6 credit hr	Science Breadth 18 credit hr	MAJOR Subject Area <b>CHEMISTRY</b> 45 credit hr
			MATH 1210 Intro Calculus I	PHYS 1210 University Physics I	CHEM 1210 General Chemistry I
			MATH 1211 Intro Calculus II	PHYS 1211 University Physics II	◆ CHEM 1211 General Chemistry II for Phys. Sciences
				*	CHEM 2312 Physical Chemistry I
					CHEM 2313 Physical Chemistry II
					CHEM 2344 Organic Chemistry I
					CHEM 2345 Organic Chemistry II
					CHEM 2332 Intro: Analytical Chemistry: Wet Methods
					CHEM 2333 Intro : Analytical Chemistry: Electrochemistry & Spectroscopy
					CHEM 3322 Inorganic Chemistry I
					CHEM 3424 Inorganic Chemistry II
					CHEM 3451 Introductory Biochemistry
					CHEM ≥ 34xx
					CHEM ≥ 34xx
					CHEM ≥ 34xx
					CHEM ≥ 34xx

A minimum GPA of 2.2 is required in the Major Subject Area courses

**NOTES:**

- ◆ CHEM 1211 recommended; CHEM 1212 (Gen. Chem. II for Life Sciences) or CHEM 1213 (Gen. Chem. II for Engineering) also accepted
- \* Select a MATH or CSCI at the 2000- level or above (MATH 1216 accepted)

LIGHT GRAY = *suggested* schedule Year 1  
 DARK GRAY = *suggested* schedule Year 2

*Every effort is made to ensure that the information summarized here is accurate. Students are reminded that the University Academic Calendar is the official source of Program information.*

**Course & Elective Options:**

**Sciences:** Astronomy, Biology, Chemistry, Computing Science, Environmental Science, Geography (Group B only), Earth Science/ Geology, Mathematics, Physics, Psychology (Excluding ASTR 1010, CHEM 1221, MATH 1202, and MATH 1203)

**Arts:** Anthropology, Asian Studies, Atlantic Canada Studies, Chinese, Ancient Studies, Criminology, Economics, English, Entrepreneurship, French, German, Geography (Group A, C, D only), Global Development Studies, Health Wellness and Sport in Society, History, Intercultural Studies, Irish Studies, Japanese, Latin, Linguistics, Philosophy, Political Science, Public Humanities & Heritage, Religion, Sociology, Social Justice and Community Studies, Spanish, Women, Gender Studies & Sexuality

**Humanities:** Ancient Studies, Asian Studies, Atlantic Canada Studies, English, History, Intercultural Studies, Philosophy, Public Humanities & Heritage, Religion, and Modern Languages (courses in literature and/or culture)

**Commerce:** Accounting, Commerce, Commercial Law, Communications, Economics, Entrepreneurship, Finance, Management, Management Science, Marketing (Excluding MISA courses)