

2011-2012 Catalog

Name: _____ ID # _____ Date: _____

Chemistry Major **50 units**

Chemical Research Emphasis

Core: 37 units

			Tr/CU	Grade	Transfer course approved
Che 222	Chemistry II	4	_____	_____	_____
Che 321	Organic Chemistry I	4	_____	_____	_____
Che 322	Organic Chemistry II	4	_____	_____	_____
Che 354	Inorganic Chemistry	4	_____	_____	_____
Che 421	Introduction to Biochemistry	4	_____	_____	_____
Che 424	Analytical Chemistry	4	_____	_____	_____
Che 431	Physical Chemistry I	4	_____	_____	_____
Mth 271	Calculus I	5	_____	_____	_____
Phy 211	Physics I	4	_____	_____	_____

*Students must take Che 221 in their General Education.

Chemical Research: 13 units

Che 418	Molecular Spectroscopy	4	_____	_____	_____
Che 432	Physical Chemistry II	4	_____	_____	_____
Che 496	Research in Chemistry	2	_____	_____	_____
Sci 455	History/Philosophy of Science	3	_____	_____	_____

Note: All transfer courses applicable to a major must be approved by the appropriate department. Substitution forms are available in the Academic Advising Office.