

**A minimum of 125 credits is needed for graduation (or 127 if MA 011 is taken).  
This major requires minimum 90 credits. Some major courses may also fulfill Core Requirements.**

Requirements for B. S. Degree  
**Major in CHEMISTRY – FORENSIC SCIENCE**  
Academic Year 2009 – 2010

Name: \_\_\_\_\_

Advisor: \_\_\_\_\_

Major Courses

CHEMISTRY DEPARTMENT REQUIRED			Credits	Grade	Term
CH	105	Fundamentals of Chemistry: Intro to Molec Sci	4.00	_____	_____
CH	109	Introduction to Forensic Science	4.00	_____	_____
CH	110	Forensic Science Laboratory	2.00	_____	_____
CH	113	Organic Chemistry I	4.00	_____	_____
CH	114	Organic Chemistry II	4.00	_____	_____
CH	201	Laboratory Methods in Chemistry	1.00	_____	_____
CH	214	Chemical Instrumentation	4.00	_____	_____
CH	242	Physical Inorganic Chemistry	4.00	_____	_____
CH	323	Biochemistry I	3.00	_____	_____
CH	326	Techniques of Biochemistry I	2.00	_____	_____
CH	343	Atomic Structure	3.00	_____	_____
CH	353	Advanced Chemistry Lab I	4.00	_____	_____
CH	361	Chemistry Seminar I	0.00	_____	_____
CH	362	Chemistry Seminar II	1.00	_____	_____
CH	414	Advanced Instrumental Analysis	4.00	_____	_____

Take **6 credits** of the following options: CH 471 491, 492 or 496

CH	_____	Research or Independent Problems	_____	_____	_____
CH	_____	Research or Independent Problems	_____	_____	_____
PHY	200	College Physics I	4.00	_____	_____
PHY	201	College Physics II	4.00	_____	_____
BIO	111	Introduction to Biological Sciences I	4.00	_____	_____
BIO	112	Introduction to Biological Sciences II	4.00	_____	_____
BIO	211	Genetics	4.00	_____	_____
MA	121	Calculus I	4.00	_____	_____
MA	122	Calculus II	4.00	_____	_____
MA	251	Probability and Statistics	4.00	_____	_____
SO	216	Intro to American Criminal Justice System	4.00	_____	_____
AN	363	Forensic Anthropology	4.00	_____	_____