

B. S. Forensic and Toxicological Chemistry Degree

Advising Sheet

1st Year

_____	CHE	103	General Chemistry I	3	_____	CHE	104	General Chemistry II	3
_____	CRL	103	Exp. Gen. Chem. I	1	_____	CRL	104	Exp. Gen. Chem. II	1
_____	MAT	161	Calculus I	4	_____	WRT	XXX	Writing Course	3
_____	WRT	120	Effective Writing I	3	_____	MAT	121	Statistics	3
_____	BIO	110	General Biology	3	_____	SPK	XXX	Communication Studies ♦	3
_____	GE	XXX	B/SS (1)	3	_____	MAT	162	Calculus II	4
				17					17

2nd Year

_____	CHE	231	Organic Chemistry I	4	_____	CHE	232	Organic Chemistry II	3
_____	CRL	231	Exp. Org. Chem. I	2	_____	CRL	232	Exp. Org. Chem. II	2
_____	CHE	321	Analytical Chemistry I	3	_____	PHY	180	Physics II	4
_____	CRL	321	Exp Analyt Chem I	2	_____	BIO	204	Microbiology ♠	4
_____	PHY	170	Physics I	4	_____	GE	XXX	PHI 180 (Humanities 1) ♥	3
_____	GE	XXX	B/SS (2)	3					16
				18					

3rd Year

_____	BIO	230	Genetics	3	_____	GE	XXX	Humanities (2)	3
_____	CHE	341	Physical Chemistry I	4	_____	BIL	333	Recomb. DNA Techniques	2
_____	CRL	341	Exp. Phys. Chem I	2	_____	CHE	424	Analytical Chemistry II	3
_____	CHE	371	Forensic Chemistry	3	_____	CHE	479	Toxicology	3
_____	CRL	371	Forensic Chemistry Lab	2	_____	GE	XXX	Arts	3
_____	CHE	418	Chemical Information	1	_____	CHE	465	Forensic Microscopy	3
				15					17

4th Year

_____	CHE	476	Biochemistry I	3	_____	GE	XXX	Interdisciplinary§ ▼	3
_____	CRL	476	Experimental Biochem I	2	_____	CHE	433	Special Topics§ ■	3
_____	CHE	491	Chemistry Seminar	1	_____	CHE	451	Internship	4
_____	BIO	431	Molecular Genetics	3					10
_____	CRJ	110	Introduction to Criminal Justice*	3					
_____	GE	XXX	Student Elective	3					15

_____ Department Safety Examination	Total Credits	125
-------------------------------------	---------------	-----

Program Notes:

* CRJ 210 may be substituted for CRJ 110

♠ BIO 214 may be substituted for BIO 204.

Notes on General Education Courses (Ged):

♦ Choose from SPK 208 or 230.

♥ PHI 180 fulfills the Diverse Communities requirement

§ Student Electives must be used to fulfill the requirements for the FT&C degree

■ CHE 433 is taken during the semester that it is offered as "Chemistry and the Law". This course is offered every other year. Students should plan accordingly.

▼ An Interdisciplinary (I) course may not be used to fulfill distributive requirements.

Students must take three "W" courses; at least 3 credits must be in 300 or 400 level courses. These are best taken from among the distributive requirements or student electives.