

B. S. Forensic and Toxicological Chemistry Degree

Advising Sheet – Starting Fall 2021

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	162	Calculus II	4
_____	FYE	XXX	1 st Year Experience	4	_____	BIO	110	General Biology	4
				15					15

2nd Year

_____	MAT	125	Stats and Probability	3	_____	CHE	232	Organic Chemistry II	3
_____	CHE	231	Organic Chemistry I	4	_____	CRL	232	Exp. Org. Chem. II	2
_____	CRL	231	Exp. Org. Chem. I	2	_____	CHE	361	Forensic Chemistry I (W)	3
_____	CHE	321	Analytical Chem. I	3	_____	PHY	180	Physics II	4
_____	CRL	321	Exp Analyt Chem I	2	_____	BIO	210	Genetics	3
_____	PHY	170	Physics I	4	_____	BIO	210L	Genetics Lab	1
				18					16

3rd Year

_____	CHE	341	Physical Chemistry I	4	_____	GEd	XXX	Humanities (I)	3
_____	CRL	341	Exp. Phys. Chem I	2	_____	CHE	424	Analytical Chem. II	3
_____	CHE	371	Forensic Chemistry II	3	_____	GEd	XXX	PHI 180 (Hum. II)	3
_____	CRL	371	Forensic Chem. Lab (S)	2	_____	GEd	XXX	Arts	3
_____	CHE	418	Chemical Information	1	_____	CHE	465	Forensic Microscopy	3
_____	CHE	343	Chem. and the Law (*)	3					15
				15					15

4th Year

_____	BIO	211	Cell Biology (W)	4					
_____	CHE	476	Biochemistry I	3	_____	CHE	479	Toxicology	3
_____	CRL	476	Experimental Biochem I	2	_____	CRL	477	Experimental Biochem. II	2
_____	CHE	491	Chemistry Seminar	1	_____	CHE	451	Internship	4
_____	GEd	XXX	Interdisciplinary	3	_____	GEd	XXX	B/SS (II)	3
_____	GEd	XXX	B/SS (I)	3					12
				16					12

_____	Department Safety Examination	Total Credits	122
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Program Notes:

(W) Counts as writing emphasis.

(S) Counts as speaking emphasis.

(*) This course is offered every other year. Students should plan accordingly.

Notes on General Education Courses (Ged):

- PHI 180 fulfills the Diverse Communities, Ethics, and a Humanities requirement.
- An Interdisciplinary (I) course will not fulfill distributive requirement.
- Students must take three "W" courses; at least 3 credits must be in 300 or 400 level courses. These are best taken in combination with other requirements.

Writing emphasis _____

Speaking emphasis _____