

## Bachelor of Science in Chemistry with a Concentration in Forensic Science, 2022 - 2023

This plan is one example of how to complete the degree in 4 years. It assumes starting with Math Placement Level 2. It will work for some, not all. Remember to take this information, meet with advisors, plan around your circumstances, and make your path. Degree requirements and pre-requisites are subject to change, please consult advisors for updates. Online catalog - <http://catalog.unt.edu/>

F r e s h m a n	Fall Semester - 14 hours		
	Course	Title	Hours
	<b>CHEM 1410 &amp; 1430*</b>	General Chemistry 1 & Lab	4
	<b>BIOL 1710*</b>	Biology 1	3
	<b>BIOL 1760*</b>	Biology Lab	2
<b>MATH 1650*</b>	Pre Calculus	5	

Spring Semester - 15 hours		
Course	Title	Hours
<b>CHEM 1420 &amp; 1440*</b>	General Chemistry 2 & Lab	4
<b>BIOL 2041 &amp; 2042*</b>	Microbiology & Lab	4
<b>MATH 1710*</b>	Calculus 1	4
<b>ENGL 1310*</b>	First Year Writing 1	3

S o p h o r e	Fall Semester - 18 hours		
	Course	Title	Hours
	<b>CHEM 2370 &amp; 3210*</b>	Organic Chemistry 1 & Lab	4
	<b>CHEM 3330*</b>	Forensic Science Analysis	4
	<b>MATH 1720*</b>	Calculus 2	3
	<b>PHYS Option 1*</b>	Physics & Lab - See checklist for options	4
<b>ENGL 1320 or TECM 2700*</b>	First-Year Writing 2 or Technical Writing	3	

Spring Semester - 18 hours		
Course	Title	Hours
<b>CHEM 2380 &amp; 3220*</b>	Organic Chemistry 2 & Lab	4
<b>CHEM 4360*</b>	Principles of Forensic Science	3
<b>MATH 2370</b>	Multivariable Calculus	3
<b>PHYS Option 2*</b>	Physics & Lab - See checklist for options	4
<b>BIOL 3451 &amp; 3452*</b>	Genetics & Lab	4

J u n i o r	Fall Semester - 17 hours		
	Course	Title	Hours
	<b>CHEM 3510 &amp; 3230*</b>	Physical Chemistry 1 & Lab	4
	<b>CHEM 3451 &amp; 3452*</b>	Quantitative Analysis & Lab	4
	<b>BIOC 4540*</b>	Biochemistry 1	3
	<b>PSCI 2305</b>	US Government	3
<b>Social &amp; Behv Sci Core</b>	See Guidebook for Options	3	

Spring Semester - 16 hours		
Course	Title	Hours
<b>CHEM 3520 &amp; 3240*</b>	Physical Chemistry 2 & Lab	4
<b>BIOL 3331*</b>	Biomedical Criminalistics	3
<b>MATH 1780*</b>	Probability Models	3
<b>PSCI 2306</b>	State Government	3
<b>Lang, Phil, Culture Core</b>	See Guidebook for Options	3

S e n i o r	Fall Semester - 15 hours		
	Course	Title	Hours
	<b>CHEM 4610</b>	Advanced Inorganic Chemistry	3
	<b>BIOL 4240*</b>	Forensic Microscopy	3
	<b>BIOL 4590*</b>	Forensic Molecular Biology Lab	3
	<b>CHEM 4900 or 4912*</b>	Forensic Science Internship or Undergrad Research Experience	3
<b>HIST 2610</b>	US History up to 1865	3	

Spring Semester - 14 hours		
Course	Title	Hours
<b>CHEM 4620</b>	Advanced Inorganic Chemistry Lab	1
<b>CHEM 4351*</b>	Forensic Chemistry	3
<b>CHEM 4631 &amp; 4632*</b>	Instrumental Analysis & Lab	4
<b>Creative Arts Core</b>	See Guidebook for Options	3
<b>HIST 2620</b>	US History from 1865 to now	3

1. The minor in Biology cannot be removed, but you may have more than one minor.
  2. Minimum 2.75 GPA in all math and science courses
- \*Must earn a C or better