

Undergraduate Advisor:  
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**UNIVERSITY OF NORTH TEXAS**  
**COLLEGE OF SCIENCE**  
**BACHELOR OF SCIENCE (BS)**  
**IN BIOCHEMISTRY WITH FORENSIC SCIENCE**  
**ACCREDITED DEGREE**

Forensic Program Director:  
 Dr. Teresa Golden  
 forensic@unt.edu  
 Chemistry, Room 207B  
 (940) 369-8458  
 http://www.forensic.unt.edu

NOTE: This degree is only for **Biochemistry** majors that have been accepted into the UNT Forensic Science Program.  
 Required Minor: Biology. The student must see the Program Director for their official degree plan.

	Credit Hours	Advanced Hours
<b><u>BIOCHEMISTRY</u></b> (14 hrs)		
Biochemistry I (4540).....	3	3
Biochemistry II (4550).....	3	3
Biochemistry Laboratory (4560) .....	2	2
Biochemistry and Molecular Biology of the Gene (4570) and Forensic Molecular Biology (4590) .....	6	6
<b><u>CHEMISTRY</u></b> (26 hrs)		
General (1410, 1420; and labs: 1430, 1440).....	8	
<u>or</u> Honors General (1413, 1423; and labs: 1430, 1440)		
Organic (2370, 2380; and labs: 3210, 3220).....	8	2
Quantitative Analysis (3451 and lab 3452) .....	4	4
Physical Chemistry (3510 and 3520).....	6	6
<b><u>MATHEMATICS</u></b> (10 hours)		
Calculus I & II (1710 & 1720) .....	7	
Elementary Probability and Statistics <sup>1</sup> (1680) or Probability Models <sup>1</sup> (1780).....	3	
NOTE: Without sufficient math competence, student will have to complete MATH 1100, 1650		
<b><u>PHYSICS</u></b> (8 hours)		
General or Technical (1510, 1520 and labs: 1530, 1540; or 1710, 2220 and labs: 1730 and 2240) .....	8	
<b><u>MINOR</u></b> (23 hours)		
Principles of Biology I (1710 and lab 1760).....	5	
Biology of Microorganisms (2041 and lab 2042) .....	4	
Genetics (3451 and lab 3452).....	4	4
Cell Biology (3510 and lab 3520).....	4	4
Forensic Microscopy (BIOL 4240) <i>Fall Only</i> .....	3	3
Forensic Science Internship (BIOL 4900).....	3	3
<b><u>FORENSIC SCIENCE COURSES</u></b> (FSAT exam required)		
Forensic Science Analysis (CHEM 3330) <sup>1</sup> <i>Fall Only</i> .....	4	4
Biomedical Criminalistics (BIOL 3331) <i>Spring Only</i> .....	3	3
Principles of Forensic Science (CHEM 4360) <i>Spring Only</i> .....	3	3
Forensic Microscopy (BIOL 4240) <i>Fall Only</i> ..... (3)	(3)	(3)
Forensic Chemistry (CHEM 4351) <i>Spring Only</i> .....	3	3
Instrumental Analysis w/ lab (CHEM 4631 and lab 4632) <i>Spring Only</i> .....	4	4
Forensic Molecular Biology (4590).....	3	3
Forensic Science Internship (BIOL 4900)..... (3)	(3)	(3)

**UNIVERSITY CORE REQUIREMENTS** (33 hours)

<b><u>ENGLISH COMPOSITION &amp; RHETORIC</u></b> (ENGL 1310 and TECM 2700).....	6
<b><u>CREATIVE ARTS</u></b> (See catalog) .....	3
<b><u>LANGUAGE, PHILOSOPHY AND CULTURE</u></b> (PHIL 2600 Ethics in Science or PHIL 1400) .....	3
<b><u>UNITED STATES HISTORY</u></b> (HIST 2610 and 2620) .....	6
<b><u>AMERICAN GOVERNMENT</u></b> (PSCI 2305 and 2306) .....	6
<b><u>SOCIAL AND BEHAVIORAL SCIENCES</u></b> (CJUS 2100 Crime and Justice in the U.S.) .....	3
<b><u>CAO A and B</u></b> (Fulfilled by Science and Math Courses) .....	(6)

TOTAL hours shown from above..... 128 57

Note: Hours in parenthesis count toward 2 requirements

<sup>1</sup> These classes satisfy university foreign language requirements