

## BS in Medical Technology

*Following is **one** suggested four-year degree plan. Students are encouraged to see their adviser each semester for help with program decisions and enrollment.*

### BS in Medical Technology

#### FRESHMAN YEAR

FALL	HOURS
BIOL 1720, Principles of Biology II, or BIOL 1722, Honors Principles of Biology II	3
BIOL 1730, Biology I Laboratory	1
CHEM 1410, General Chemistry <sup>10</sup>	3
CHEM 1430, General Chemistry Laboratory	1
ENGL 1310, College Writing I	3
MATH 1100, College Algebra <sup>4</sup>	3
Visual and Performing Arts <sup>7</sup>	3
Wellness <sup>11</sup>	<u>2-3</u>
Total	19-20

#### FRESHMAN YEAR

SPRING	HOURS
BIOL 2040, Biology of Microorganisms	4
CHEM 1420, General Chemistry <sup>10</sup>	3
CHEM 1440, General Chemistry Laboratory	1
ENGL 2210, World Literature I <sup>6</sup>	3
MATH 1680, Elementary Probability and Statistics	3
CSCI <sup>1</sup>	<u>3</u>
Total	17

**SOPHOMORE YEAR**

FALL	HOURS
CHEM 3600, Organic Chemistry	4
ECON 1110, Macroeconomics	3
ENGL 2220, World Literature II	3
HIST 2610, United States History to 1865 <sup>12</sup>	3
BIOL (advanced) <sup>24</sup>	4
Total	17

**JUNIOR YEAR**

FALL	HOURS
BIOL 3800, Animal Physiology	3
BIOL 3810, Animal Physiology Laboratory	1
MGMT 3820, Principles of Management	3
PSCI 1040, American Government	3
BIOL (advanced) <sup>24</sup>	4
Understanding of Ideas and Values <sup>8</sup>	3
Total	17

**SENIOR YEAR**

FALL	HOURS
Before attendance at a school of clinical laboratory science (medical technology) approved by the American Medical Association, student must apply and be accepted by the school. A minimum of 39 hours of professional medical technology courses during approximately 12 months is required to complete the senior year of this program. Successful completion of the first three years does not guarantee admission into a school of clinical laboratory science. Contact the Medical Technology Program Director.	
Total	39

*Actual degree plans may vary depending on availability of courses in a given semester.*

*Some courses may require prerequisites not listed.*

*See Arts and Sciences notes in supplement booklet for footnotes.*

**SOPHOMORE YEAR**

SPRING	HOURS
BIOL 3380, Medical Bacteriology	4
BIOC 3620, Elementary Biochemistry	4
ENGL 2700, Technical Writing	3
HIST 2620, United States History from 1865 <sup>12</sup>	3
Oral Communication <sup>2</sup>	3
Total	17

**JUNIOR YEAR**

SPRING	HOURS
BIOL 4200, Immunology	4
CHEM 3610, Quantitative Techniques	4
PSCI 1050, American Government	3
BIOL (advanced) <sup>24</sup>	4
Understanding of Ideas and Values <sup>8</sup>	3
Total	18

**SENIOR YEAR**

SPRING	HOURS
Computer Science Proficiency: 0-3	
Oral Communication Skills Proficiency: 0-3	
Total	39

**Summary of Degree Requirements:**

Professional Courses:	39
Biology Minor (24 advanced):	32
Chemistry:	20
Management:	3
Core:	
English	12
History	6
Political Science	6
Wellness	2-3
Economics	3
Mathematics	6
Understanding of Ideas and Values	6
Visual and Performing Arts	3

Computer Science Proficiency:	0-3
Oral Communication Skills Proficiency:	0-3

**Note:**

A minimum GPA of 2.5 is required on all advanced courses in the division of sciences. All preprofessional courses must be completed prior to clinical training. 42 hours must be advanced; 24 advanced hours must be taken at UNT. 24 of the last 30 hours must be completed at UNT.

**Supplemental Information for BS in Medical Technology**

1. Submission to the program director of a transcript evaluation request, including the name(s) of medical technology school(s) where the student is applying.
2. Filing, in the program supervisor's office before leaving campus, the name of an accredited medical technology school to be attended.
3. Satisfactory completion of a minimum of 12 months of professional training at an approved medical technology school as verified by an official transcript sent to the UNT medical technology program director. The transcript is evaluated by the

director who recommends to the dean of the College of Arts and Sciences and the Registrar that a minimum of 39 hours of credit be granted for the completed professional training. These hours are exempt from the UNT residency requirement.