

## BS IN MEDICAL LABORATORY SCIENCES ACADEMIC MAP 2020-2021

### Degree in Three

*Students would be expected to complete the following before starting at the University of North Texas. Students can earn AP credit, transfer credit or a combination of both:*

| AP Exam                            | Score        | Dual Credit or Transfer Credit | Hrs.         |
|------------------------------------|--------------|--------------------------------|--------------|
| English Language and Composition   | 3, 4, 5      | ENGL 1301                      | 3            |
| English Literature and Composition | 3, 4, 5      | ENGL 2332                      | 3            |
| Biology                            | 4, 5         | BIOL 1406 and BIOL 1407        | 8            |
| Chemistry                          | 5            | CHEM 1411 and CHEM 1412        | 8            |
| Government and Politics – U.S.     | 3, 4, 5      | GOVT 2305                      | 3            |
| Statistics                         | 3, 4, 5      | MATH 1342 (1442)               | 3-4          |
| <b>Credit:</b>                     | <b>28-31</b> |                                | <b>28-29</b> |

#### Courses at UNT:

*This major requires specific grade and GPA requirements. Please see the catalog for more detailed information.*

| <i>Year One</i>                            |           |  |           |
|--|-----------|--|-----------|
| FALL                                       | Hrs.      | SPRING                                     | Hrs.      |
| BIOL 2041/2042 Microbiology & Lab          | 4         | BIOL Advanced Elective with Lab Option     | 4         |
| CHEM 2370/3210 Organic Chem I & Lab        | 4         | BIOC 3621/3622 Principles of Biochem & Lab | 4         |
| TECM 2700 Technical Writing                | 3         | BCIS 2610 Intro to Computers in Business   | 3         |
| PSCI 2306 US & TX Constitutions & Institut | 3         | Creative Arts                              | 3         |
|  |           | Social and Behavioral Sciences             | 3         |
| <b>Total hours</b>                         | <b>14</b> | <b>Total hours</b>                         | <b>17</b> |

| <i>Year Two</i>   |              |   |              |
|---|--------------|---|--------------|
| FALL  | Hrs.         | SPRING  | Hrs.         |
| BIOL 3510/3520 Cell Biology & Lab   | 4            | BIOL 3381/3382 Med Bacteriology & Lab   | 4            |
| BIOL 3800/4510 Animal Physio & Lab <b>OR</b><br>BIOL 2301/2311 Anatomy & Physiology I & Lab | 4            | BIOL 4201/4202 Immunology & Lab   | 4            |
| BIOL Advanced Elective with Lab Option  | 3-4          | MGMT 3720 Organizational Behavior   | 3            |
| HIST 2610 United States History to 1865   | 3            | HIST 2620 United States History Since 1865  | 3            |
|   |              | BIOL 2302/2312 Anatomy & Physiology II & Lab<br>(only if you took BIOL 2301/2311) | 0-4          |
| <b>Total hours</b>  | <b>14-15</b> | <b>Total hours</b>  | <b>14-18</b> |

| <i>Year Three</i>  |            |                    |            |
|--------------------|------------|--------------------|------------|
| FALL               | Hrs.       | SPRING             | Hrs.       |
| Clinical Training  | 16+        | Clinical Training  | 16+        |
| <b>Total hours</b> | <b>16+</b> | <b>Total hours</b> | <b>16+</b> |