The University of Texas at Austin

Bachelor of Science, Medical Laboratory Science, 100 Hours

2020-2022 Catalog Expires Summer 2028

Four-year Degree Suggestion (for planning purposes only)

Currently enrolled students should meet with their academic advisor

FIRST YEAR

Fall:

Core/Major: M 408C, M 408R[[1]](#footnote-1) or 408N (Quantitative Reasoning flag) (Mathematics 1) 4 hours

Core/Major: CH 301C (Science & Tech - Natural Sciences 1) (May carry a flag) 3 hours

Core/Major: BIO 311C (Science & Tech – Natural Sciences 2) 3 hours

Core: UGS 302 (Writing flag)/ 303 (Institutionally Designated Option 1) (May carry a flag) 3 hours

 Total 13 hours

Spring:

Core/Major: CH 302C (Science & Tech – Natural Sciences 1) (May carry a flag) 3 hours

Major: BIO 311D 3 hours

Major: CH 204 2 hours

Core: RHE 306 (Communication1) 3 hours

Core: Soc & Behav Sci (Social & Behavioral Science I) (May carry a flag) 3 hours

 Total 14 hours

Summer:

Opportunities:

* Study Abroad
* Internship
* Research
* Course: Core: GOV 310L (Government I) 3 hours

 Core: U.S. History (History 1) (May carry a flag) 3 hours

SECOND YEAR

Fall:

Major: CH 320M 3 hours

Major: BIO 325 3 hours

Major: SDS 320E[[2]](#footnote-2) (Quantitative Reasoning Flag) (Ethics Flag) (Independent Inquiry Flag) 3 hours

Major: MIS 302F 3 hours

General Ed: Foreign Language[[3]](#footnote-3) (May carry a flag) 3 hours

 Total 15 hours

Spring:

Major: CH 320N 3 hours

Major: CH 220C 2 hours

Major: BIO 326M 3 hours

Major: BIO 226L 2 hours

General Ed: Foreign Language (May carry a flag) 3 hours

 Total 13 hours

Summer:

Opportunities:

* Study Abroad
* Internship
* Research
* Course: Core: GOV 312L (Government 1) 3 hours

 Core: U.S. History (History 1) (May carry a flag) 3 hours

 Elective: (May carry a flag) 3 hours

THIRD YEAR

Fall:

Major: BIO 360K 3 hours

Major: BIO 260L 2 hours

Major: BIO 361 3 hours

Major: BCH 369[[4]](#footnote-4) 3 hours

Core: E 316L/M/N/P (Humanities 1) (May carry a flag) 3 hours

 Total 14 hours

Spring:

Major: BIO 330 or 446L[[5]](#footnote-5) 3-4 hours

Major: BIO 344 3 hours

Major: BIO 361L 3 hours

Major: BIO 365S[[6]](#footnote-6) 3 hours

Core: VAPA (Visual & Performing Arts 1) (May carry a flag) 3 hours

 Total 15-16 hours

Summer:

Opportunities:

* Internship
* Research
* Major: NSC 001D[[7]](#footnote-7)

FOURTH YEAR

Fall:

Major: NSC 001D

Spring:

Major: NSC 001D

Summer:

Major: NSC 001D

LEGEND

Terms:

Major: As published in the Undergraduate Catalog.

Elective: Additional hours contributing to reach the degree plan total required hours.

Core: Required part of the 42-hour core curriculum.

General Ed: As published in the Undergraduate Catalog.

1. M 408R is preferred. [↑](#footnote-ref-1)
2. See course options on the 20-22 checklist. [↑](#footnote-ref-2)
3. Must complete all the flags and the 100 hours required prior to start of the practicum. [↑](#footnote-ref-3)
4. May take one the summer prior to the third year in an effort to ease course load. [↑](#footnote-ref-4)
5. May take one the summer prior to the third year in an effort to ease course load. [↑](#footnote-ref-5)
6. May take one the summer prior to the third year in an effort to ease course load. [↑](#footnote-ref-6)
7. Successful completion of a 12 to16-month NAACLS certified Clinical Education Program (CEP) is required. Application and admission to the program is required. Student registers for NSC 001D while completing the CEP. [↑](#footnote-ref-7)