

## Bachelor of Science in Medical Laboratory Science 2014-16 Catalog (Expires August 2022)

University Core Curriculum	Lacking
First-Year Signature Course: UGS 302 or 303 ____	
English: RHE 306 ____	
Humanities: One course chosen from E 316K, 316L, 316M, 316N, 316P ____	
American & Texas Government: 6 hrs from approved core list ____ + ____	
American History: 6 hrs from approved core list ____ + ____	
Social and Behavioral Science: 3 hrs from approved core list ____	
Mathematics: 3 hrs from approved core list: ____ [M 408C, M 408N; SDS 304 or 328M]	
Science and Technology Part I: 6 hrs in a single subject from approved core list: ____ + ____ [BIO 311C + 311D]	
Science and Technology Part II: 3 hrs from approved list in a subject other than the one chosen for Part I: ____ [CH 301]	
Visual & Performing Arts: 3 hrs from approved core list ____	
Note that no single course may be used to fulfill two core areas simultaneously. In most cases, students may satisfy both a <i>core requirement</i> and a <i>major requirement</i> with a single course.	

Additional General Education Requirements	Lacking
Two Writing Flags (must include a course that is not used to meet a core requirement and a course that is upper-division): ____ + ____ Quantitative Reasoning Flag Course: ____ Writing and Quantitative Reasoning Flag courses may satisfy other degree requirements	
One of the following foreign language/culture choices: ____ + ____ A. Second semester level proficiency, or the equivalent, in a foreign language B. First semester level proficiency, or the equivalent, in a foreign language + 3 hour course in the culture of the same language area C. Two 3 hour courses in one foreign culture area chosen from approved list available in dean's office and advising centers	

Mathematics and Science with grades of C- or better	Lacking
Mathematics: M 408N or 408C ____	
Statistics: SDS 304 or 328M ____	
Chemistry: CH 301 or 301H ____ + 302 or 302H ____ + 204 ____ + 220C ____ + 320M ____ + 320N ____	
Biochemistry: BCH 369 ____	
Biology: BIO 311C ____ + 311D ____ + 325 ____ OR BIO 315H ____ + 325H ____	

Medical Laboratory Sciences Coursework with grades of C- or better	Lacking
BIO 226L ____	
BIO 326M ____	
BIO 330 or 446L ____	
BIO 337 (Topic: Fundamentals of Health Information Technology) ____	
BIO 344 or 366R ____	
BIO 353 ____	
BIO 360K ____	
BIO 160L ____	
BIO 361 ____	
BIO 361L ____	
BIO 365S ____	

Clinical Education with grades of C- or better	Lacking
12-16 months of clinical education in a program of MLS or CLS ____ <ul style="list-style-type: none"> <li>• <i>Program must be accredited by the National Accrediting Agency for Clinical Laboratory Sciences</i></li> <li>• <i>Student must apply to and be accepted into clinical education program</i></li> <li>• <i>The coursework must be approved by the faculty adviser for medical laboratory science in the Department of Molecular Biosciences and the dean</i></li> <li>• <i>Upon completion, student must submit a letter verifying completion of coursework and a transcript showing all grades in all courses in the program to: The University of Texas at Austin, Office of the Dean, College of Natural Sciences, 1 University Station G2500, Austin TX 78712.</i></li> <li>• <i>None of the coursework in this program may be used to fulfill any previously listed degree requirements</i></li> </ul>	

**Bachelor of Science in Medical Laboratory Science**  
**2014-16 Catalog (Expires August 2022)**

Enough Additional Elective Hours to Reach a Total of 100 Hours at the University (including 36 upper-division Hours)	Lacking

Minimum Grade Point Average Requirements	Lacking
2.0 grade point average in all foundations courses, public health courses, mathematics and science courses required by degree *: _____	
2.0 grade point average in all courses taken at the University of Texas at Austin: _____	
* Required mathematics and science courses may include: ACF, AST, BCH, BIO, CH, CS, EVS, GEO, HDF, HE, M, NEU, NSC, NTR, PBH, PHY, SSC, SDS, TXA, and UTS-Natural Sciences.	

Total Hours and Residency Requirements	Lacking
100 semester hours at the University: ____	
60 hours in residence: ____	
No more than 6 hours of electives may be taken Pass/Fail. No more than 3 three-hour courses in Air Force Science, Military Science, and Naval Science may be counted toward the degree. The following courses will not count toward this degree: M 301, KIN 119, or PED one-hour activity courses. Please check course descriptions of lower-division science courses not required for majors in the same field of study to see if they can or cannot count toward this degree.	
A student may not earn more than one Bachelor of Arts, Bachelor of Science and Arts, or Bachelor of Science in Astronomy degree from the University. A student may earn only one undergraduate degree in a particular field of study from the College of Natural Sciences. A student who holds a Bachelor of Arts or a Bachelor of Science and Arts degree from the university may earn a second major designation in another field of study that will appear on the University transcript.	
The title of the degree appears on the diploma, but the major does not. The title of the degree, the major, and the transcript-recognized certificate appear on the official transcript.	