

CORE CURRICULUM Core courses must be chosen from approved lists. <i>bit.ly/1d6oP6l</i>	Minimum Hours Required	Upon completion of this degree (including a 12 to 16-month clinical education program) graduates are eligible to take the national certification examination administered by the American Society for Clinical Pathology (ASCP) Board of Certification (BOC). Successful completion of this examination results in national certification as a medical laboratory scientist.	Minimum Hours Required
First Year Signature Course	3		24–26
English Composition	3		
Humanities	3		
American & Texas Government	6		
American History	6		
Social & Behavioral Science	3		
Mathematics (<i>Fulfilled by course in major</i>)	0		
Science & Technology-I (<i>Fulfilled by courses in major</i>)	0		
Science & Technology-II (<i>Fulfilled by courses in major</i>)	0		
Visual & Performing Arts	3		
SKILLS & EXPERIENCE FLAGS <i>Flags attached to courses are displayed in the online Course Schedule.</i>		Advanced biology:	
Two Writing Flags:	<input type="checkbox"/> <input type="checkbox"/>	BIO 326M & 226L BIO 360K BIO 260L or 160L BIO 330 or 446L BIO 344 or 366R BIO 361 BIO 361L BIO 365S	
1. Core Writing Flag (<i>cannot also fulfill another core curriculum requirement</i>)		Organic chemistry:	8
2. Additional Writing Flag <i>Note: One of the two writing flags must be upper-division.</i>		CH 320M, 320N, 220C	
One Quantitative Reasoning Flag	<input type="checkbox"/>	Biochemistry:	3
One Global Cultures Flag	<input type="checkbox"/>	BCH 369	
One Cultural Diversity in the U.S. Flag	<input type="checkbox"/>	ELECTIVES Enough elective hours to reach 100 total <i>(The number of elective hours needed may vary depending on course selections.)</i>	
One Ethics and Leadership Flag	<input type="checkbox"/>	VARY	
One Independent Inquiry Flag	<input type="checkbox"/>		
FOREIGN LANGUAGE		CLINICAL EDUCATION PROGRAM	
1 of the following:	6–12	Completion of a 12 to 16-month clinical education program in medical laboratory science (or clinical laboratory science) that is accredited by the National Accrediting Agency for Clinical Laboratory Sciences (NAACLS). Students must apply and be accepted to the program. Upon completion of the clinical education program, students submit a letter from the clinical education program director verifying completion of coursework and a transcript including all grades. The coursework must be approved by the faculty adviser for medical laboratory science and the dean to be applied toward the degree. None of the clinical education program coursework may be used to fulfill any requirements of the Bachelor of Science in Medical Laboratory Science other than the clinical education program.	
a. Beginning level proficiency in a foreign language			
b. 1st course in a foreign language & 1 three-hour course in the culture of the same language area			
c. 2 three-hour courses from the same foreign culture area			
<i>Foreign culture courses selected from approved lists maintained by the college. Bit.ly/19Ao6pc</i>			
INTRODUCTORY MATHEMATICS & SCIENCE		ADDITIONAL GRADUATION REQUIREMENTS	
Calculus:	4	<input type="checkbox"/> Minimum 6 upper-division in the major in residence <input type="checkbox"/> Minimum 60 hours in residence overall <input type="checkbox"/> 100 hours total overall <input type="checkbox"/> Minimum grade of C- & minimum 2.0 GPA in all Mathematics & Natural Sciences courses <input type="checkbox"/> Minimum grade of C- in Clinical Education coursework <input type="checkbox"/> Approval of Medical Laboratory Science Program Director <input type="checkbox"/> Minimum UT-Austin Grade Point Average of 2.0 <input type="checkbox"/> Must apply to graduate during final semester <input type="checkbox"/> 2016-18 Catalog expires August 2024	
M 408C, 408N, or 408R			
Statistics:	3		
SDS 328M or 304			
General chemistry:	8		
CH 301 or 301H, 302 or 302H, 204			
Introductory biology & genetics, choose 1:	6–9		
BIO 311C, 311D, 325 BIO 315H & 325H			
Information studies, choose 1:	3		
CS 303E, MIS 302F, or PBH 323			