

Bachelor of Science in Biochemistry
Option I: Biochemistry
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 (if taken prior to Fall 2014), 316L, 316M, 316N, 316P ____	
American & Texas Government: 6 hrs from approved core list ____ + ____	
American History: 6 hrs from approved core list ____ + ____	
Social and Behavioral Sciences: 3 hrs from approved core list ____	
Mathematics: 3 hrs from approved core list: ____ [M 408C or M 408N]	
Science and Technology Part I: 6 hrs in a single subject from approved core list: ____ + ____ [CH 301 or 301H + CH 302 or 302H]	
Science and Technology Part II: 3 hrs from approved list in a subject other than the one chosen for Part I: ____ [BIO 311C]	
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.	

Mathematics, Biostatistics, and Physics with Grades of C- or Better	Lacking
Entry-level Mathematics: M 408C and M 408D, or 408N and 408S: ____ + ____	
Biostatistics: BIO 328M or SDS 328M: ____	
Physics: 8 hours chosen from one of the following sequences (lecture and accompanying lab):	
A. PHY 301 + 101L AND 316 + 116L: ____ + ____ + ____ + ____	
B. PHY 303K + 103M AND 303L + 103N: ____ + ____ + ____ + ____	
C. PHY 317K + 117M AND 317L + 117N: ____ + ____ + ____ + ____	

Chemistry with Grades of C- or Better	Lacking
General Chemistry: CH 301 or 301H, 302 or 302H: ____ + ____	
Introductory Laboratory: CH 204 or 317: ____	
Organic Chemistry: CH 320M: ____	
Biochemistry: 3 additional courses, chosen from the following: BCH 339J, 339M, 339N, 370: ____ + ____ + ____	
Physical Chemistry: CH 353 or 353M: ____	
Analytical Chemistry: CH 455: ____	
Biochemistry: BCH 339F + 369L: ____ + ____	

Biology with Grades of C- or Better	Lacking
<i>Complete one of the following:</i> Biology Sequence: BIO 311C, 311D and 325 OR BIO 315H and 325H: ____ + ____ + ____	

Additional Coursework with Grades of C- or Better	Lacking
<i>Complete one of the following:</i>	
A. 18 additional hours of upper-division BCH, BIO, CH, and NEU*: ____ + ____ + ____ + ____ + ____ + ____	
B. 18 additional hours in a field of study approved by the undergraduate advisor*: ____ + ____ + ____ + ____ + ____ + ____	
C. An 18-24 hour transcript-recognized certificate*: ____ + ____ + ____ + ____ + ____ + ____	
*A grade of C- or better is required for all courses taken in the College of Natural Sciences.	

Enough Additional Elective Hours to Reach a Total of 120 Hours (including 36 upper-division Hours)	Lacking

Minimum Grade Point Average Requirements	Lacking
2.0 grade point average in all mathematics and science courses required by degree*: ____	
2.0 grade point average in all courses taken at the University of Texas at Austin: ____	

Bachelor of Science in Biochemistry
Option I: Biochemistry
 2014-16 Catalog (Expires August 2022)

* Required mathematics and science courses may include: ACF, AST, BCH, BIO, CH, CS, EVS, GEO, HDF, HE, M, NEU, NSC, NTR, PBH, PHY, SDS, SSC, TXA, and UTS-Natural Sciences.	
---	--

Total Hours and Residency Requirements	Lacking
120 semester hours: ____	
36 upper-division hours: ____	
21 upper-division hours in residence (including at least 12 semester hours of upper-division coursework in chemistry): ____	
60 hours in residence: ____	
<p>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.</p> <p>A student may not earn more than one Bachelor of Arts, Bachelor of Science and Arts, or Bachelor of Science in Environmental Science 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.</p> <p>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.</p>	