

The University of Texas at Arlington
Bachelor of Science in Biology
General BS - 2020

Students must maintain a 2.25> overall GPA and a 2.25> BIOL GPA. Failure to do so may result in dismissal from the College of Science. Students must apply for graduation through their MyMav Student Center prior to their final semester.

Name _____ ID: 1001 _____

Prepared by: _____ Date: _____ Expected Graduation: _____

CORE CURRICULUM & ELECTIVES

English Composition - 6 hours	Earned	Need
ENGL 1301		3
ENGL 1302		3
Total ENGL Hours		6

Language, Philosophy & Culture - 3 hours	Earned	Need
		3

US History - 6 hours	Earned	Need
HIST 1301		3
HIST 1302		3
Total HIST Hours		6

Political Science (Government) - 6 hours	Earned	Need
POLS 2311 - (US GOVT.)		3
POLS 2312 - (TX GOVT.)		3
Total POLS Hours		6

Creative Arts - 3 hours	Earned	Need
		3

Social & Behavioral Science - 3 hours	Earned	Need
		3

Oral Communication - 3 hours	Earned	Need
COMS 2302 or 1301		3

Mathematics - 8 hours	Earned	Need
MATH 1421 - Precal		4
MATH 1426 - Calculus		4
Total Math Hours		8

Foundational Comp. Area - 3 hours (typically satisfied by BIOL, CHEM, PHYS)	Earned	Need
UNIV-SC 1131 or 1101		1
Any Level Electives - 1000/2000> Courses		6
Advanced Electives - 3000/4000 Level Courses		9
Total Elective Hours		16

SCIENCE - (CHEM, PHYS, BIOL)

Chemistry - 16 hours	Earned	Need
CHEM 1441 - Gen. CHEM I w/lab		4
CHEM 1442 - Gen. CHEM II w/lab		4
CHEM 2321 - Org CHEM I lecture		3
CHEM 2181 - Org CHEM I lab		1
CHEM 2322 - Org CHEM II lecture		3
CHEM 2182 - Org CHEM II lab		1
Total Chemistry Hours		16

Physics - 8 hours	Earned	Need
PHYS 1441 - Gen. Coll. Physics I		4
PHYS 1442 - Gen. Coll. Physics II		4
Total Physics Hours		8

MAJOR: BIOLOGY - 42 Total Hours Required

1441 - Cell & Molecular		4
1442 - Evolution and Ecology		4
2300 - Biostatistics		3
2444 - Microbiology		4
3315 - Genetics		3
Choose two from below: (8 hrs)		8

3427 - Plant Sci w/Lab		
3457 - Gen Ecology w/Lab		
3454 - Gen. Zoology w/Lab		
Choose two from below: (6 hrs)		6

3301 - Cell Physiology		
3312 - Immunobiology		
3339 - Evolution		
3442 - Human Physiology w/Lab		
3446 - Human Anatomy w/ Lab		

Advanced BIOL approved by advisor (3000/4000)		10

** May NOT use 3303 or 3309 in this section

Total Biology Hours Required

Total Transfer Hours*

*72 max from comm college

Total Advanced Hours*

*Must have 36 advanced hours to graduate

Advisors: Andrew Gardner - Rm 346 Life Science
 Camry Woodward - Rm 349 Life Science

Alejandro Hidalgo - Rm 347 Life Science
 Anna Niemeyer - Rm 345C Life Science