The University of Texas at Arlington

Bachelor of Science in Biology
Option 4 - PreMed/PreDental
2009

Students must maintain a 2.25 overall and a 2.25 Biology GPA.
Students must apply for graduation at www.uta.edu/registrar prior to their final semester.

NAME:_____STUDENT ID._____

ADDRESS:_____ PHONE:_____

PREPARED BY:_____APPROVED BY:_____
Advisor Date Department Chairman Date

APPROVED BY:_____CERTIFIED:_____ _____
Academic Dean Date Registrar Date

	Hours Earned	Hours Needed		Hours Earned	Hours Needed
English (9 Hours)			**Chemistry** (19 Hours)		
1301 - Composition I		3	1441 - Gen Chem I w/lab		4
1302 - Composition II		3	1442 - Gen Chem II w/lab		4
3 hrs. Literature		3	2321 & 2181 Org I w/lab		4
Total		**9**	2322 & 2182 Org II w/lab		4
			4311 - Biochemistry I		3
Liberal Art/Speech Requirement (3 Hours)					
COMS 3302 or BIOL 3305 **Total**		**3**	**Total Chemistry**		**19**
Political Science (6 Hours)			**Physics** (8 Hours)		
2311 - U.S. Govt.		3	1441 - Gen Coll. Physics I		4
2312 - State & Local		3	1442 - Gen. Coll. Physics II		4
Total		**6**	**Total Physics**		**8**
History (6 Hours)			**MAJOR: BIOLOGY (42 Hours)**		
1311 - U.S. History I		3	1441 - Cell & Molecular		4
1312 - U.S. History II		3	1442 - Structure & Function		4
Total		**6**	2343 - Evol, Ecology, Biodiv.		3
			2300 - Biostatistics		3
Mathematics (7 Hours)			3315 - Genetics		3
1323 - PreCalc		3	**Must Take Two of These Lab Courses:**		8
1426 - Calculus I		4	3427 - Plant Sci & Lab		
Total		**7**	3444 - Gen. Microbiology		
			3454 - Gen. Zoology		
ELECTIVES (16 Hours)			**Must Take Both 3442 and 3452**		
3 hrs. Fine Arts; 3 hrs. Social Science; Plus 10 additional hours.			3442 - Animal Physiology		4
			3452 - Comparative Vert. Anatomy		4
Fine Art		3	**Must Take Three of These Courses:**		9
Social Science		3	3301 - Cell Physiology		
Any Level Electives		8	3312 - Immuno		
ADVANCED ELECTIVES (3000/4000 Level)		2	3345 - Human Physiology		
			3346 - Human Anatomy w/lab		
			4312 - Virology		
			CHEM 4312 - Biochem II		
			Total Biology Hours:		**42**
Total		**16**	**Transfer Credits:**		
			Community College Hrs. - 72 Hrs. Max		
CSE Requirement (BIOL 1450 or Equivalent)			**Advanced Hour Total - 36 Hrs. Minimum**		
Total		**4**	Advanced = 3000/4000 level coursework.		
			GRAND TOTAL:		**120**
TOTAL HOURS NEEDED: 120 (of which 36 must be 3000/4000 level)					

Advisors: Jane Pugh - Room 345-C Life Science **Camesha Flowers - Room 345-B LS**
Linette Tucker - Room 345-A LS **Alex Ferracuti - Room 346 LS**