

**THE BACHELOR OF SCIENCE DEGREE IN BIOLOGY
2004-2006 UTSA CATALOG**

STUDENT NAME: _____

STUDENT @ _____

REQUIRED MAJOR WORK: 51 HOURS

REQUIRED SUPPORT WORK: 25-26 HRS

26 HOURS BIOLOGY CORE	SEM	GR	SCH
BIO 1113 Biology I (1404)			
BIO 1122 Lab Investigations			
BIO 1123 Biology II (3 hrs BIO)*			
BIO 1143 Biology III (1413)			
BIO 2313 Genetics			
BIO 2322 Genetics Lab			
BIO 3513 Biochemistry			
BIO 3522 Biochemistry Lab			
BIO 3813 Cellular Biology			
BIO 3822 Cellular Biology Lab			

* sub 3 hrs of BIO (UD or LD) "C" or better 10 UD

	SEM	GR	SCH
CHE 1103 Gen Chem I			
CHE 1303 Gen Chem II (1113)			
CHE 1312 Gen Chem II Lab (1132)			
CHE 2204 Org Chem I (2604)			
CHE 2242 Org Chem I Lab (2612)			
MAT 1214 Calculus I OR			
STA 1993 Stat for Life Sci			
PHY 1603 Gen Physics I			
PHY 1611 Gen Phy I Lab			
PHY 1623 Gen Physics II			
PHY 1631 Gen Phy II Lab			

10 HOURS CORE ELECTIVES

TWO OF THE FOLLOWING LECTURE/LAB COMBINATIONS:

BIO 3283 Ecology			
BIO 3292 Ecology Lab			
BIO 3413 General Physiology			
BIO 3422 Gen Physiology Lab			
BIO 3713 Microbiology			
BIO 3722 Microbiology Lab			
BIO 4143 Developmental Bio			
BIO 4152 Devel Bio Lab			
BIO 3433 Neurobiology			
BIO 3442 Neurobiology Lab			

10 UD

CORE CURRICULUM: 42 HOURS

Rhetoric (6 Hours)

Course	GR	SCH
WRC 1013		
WRC 1023		

Domain I: Science and Mathematics- (9 Hours) Covered in Major

Domain II: Society and Culture (18 Hours)

1. U.S. History (6 hr)

(HIS 1043 OR 1053 OR 2053)

2. Political Studies (6 hr)

(POL 1133 or 1213)

POL 1013		

3. Social/Behavioral (3 hr)

4. Economics (3 hr)

Domain III: Literature and Fine Arts (6 Hours)

1. Literature (3 hr)

2. The Arts (3 hr)

Domain IV: World Society & Issues (3 Hours)

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NOTE: BIO 1033 MAY NOT BE DOUBLE-DIPPED.

NOTE:

The minimum number of semester credits required for the BS/BIO is 126.

39 of which must be at the **Upper Division level** (3000-4000).

All major and support courses must be completed with a grade of C or better.

At most 66 junior college hours may be applied to this degree plan.

Of the final 30 hours applied to this degree plan, at least 24 must be from UTSA.

At least 32 of the 126 hours required by this degree plan must be completed at UTSA.

15 HOURS FREE BIO ELECTIVES

12 HOURS MUST BE UPPER DIVISION (3000-4000) LEV

12-15 UD

16-17 HOURS FREE ELECTIVES:

4-7 UD

IT IS UNDERSTOOD THAT ALL OTHER PROVISIONS OF THE CATALOG MUST BE MET.

ADVISOR: _____

DATE: _____