

# UTSA BACHELOR OF SCIENCE IN BIOLOGY

## 2008-10

NAME: \_\_\_\_\_ @ \_\_\_\_\_

<b>29 hrs Bio Core (15 UD):</b>	Semester	Grade	School	<b>5 UD hrs matching combo</b> (This can be double-dipped as part of your concentration but not as part of 12 UD BIO electives.)						
BIO 1404 Biosciences I				BIO 3283/92 Ecol/lab						
BIO 1122 Lab Investigations				BIO 3433/42 Neuro/lab						
BIO 1413 Biosciences II				BIO 3713/22 Micro/lab						
BIO 2313 Genetics				BIO 4143/52 Dev/lab						
BIO 2322 Genetics Lab				<b>At least 12 hrs UD Bio Electives</b> *Note: Declaring a conc is optional. See catalog for choices (range from 11-14 hrs).						
BIO 3413 Physiology										
BIO 3422 Physiology Lab				<i>Conc*</i>	Semester	Grade	School			
BIO 3513 Biochemistry				BIO						
BIO 3522 Biochemistry Lab				BIO						
BIO 3813 Cellular Biology				BIO						
BIO 3822 Cellular Bio Lab				BIO						
<b>33 hrs req. support work:</b>	Semester	Grade	School	BIO						
CS 1173 Computation- Sci				<b>8 UD hrs Free Electives:</b>						
CHE 1103 Gen Chem I										
CHE 1113 Gen Chem II										
CHE 1132 Gen Chem II Lab				<b>CORE CURRICULUM: 33 hrs</b> See catalog for choices.						
CHE 2604 Organic I				<b>Rhetoric (6 hr)</b>	Semester	Grade	School			
CHE 2612 Organic I Lab				WRC 1013						
MAT 1194 Calc For Biosci				WRC 1023						
STA 1404 Prob/Stats for Bio				<b>Domain IA: Math (3 hrs satisfied in support work)</b>						
PHY 1603 Alg-based Phys I				<b>Domain IB: Sciences (6 hrs satisfied in major)</b>						
PHY 1611 Physics I Lab				<b>Domain IIA: U.S. History (6 hr)</b> (HIS 1043, 1053 or 2053)						
PHY 1623 Alg-based Phys II				HIS						
PHY 1631 Physics II Lab				HIS						
<b>OR</b>				<b>Domain IIB: Political Science (6 hr)</b>						
PHY 1943 Phys for Sci I				POL 1013						
PHY 1951 Phys for Sci I Lab				(POL 1133 or 1213)						
PHY 1963 Phys for Sci II				<b>Domain IIC: Social/Behavioral Science (3 hr)</b>						
PHY 1971 Phys for Sci II Lab										
<p>Total hrs for BS/BIO is 120, including 39 at UD level (3000-4000).            18 UD hrs must be taken at UTSA and a min of 6 UD hrs in major.            It is understood that all other provisions of catalog must be met.            All major and support courses must be completed with a grade of C or better.            A max of 66 junior college hours may be applied to this degree.            At least 30 of the 120 hrs required must be completed at UTSA.            Of the last 30 hrs applied to degree, at least 24 must be from UTSA.</p>				<b>Domain IID: Economics (3 hr)</b>						
				<b>Domain IIIA: Literature (3 hr)</b>						
				<b>Domain IIIB: The Arts (3 hr)</b>						
<b>Domain IV: World Society/Issues (3 hr)</b>										

Advisor's Signature \_\_\_\_\_

Date \_\_\_\_\_