

**2006-2008 UTD DEGREE PLAN - BIOLOGY and BUSINESS ADMINISTRATION DOUBLE MAJOR**

rev.4/07/06

NAME: \_\_\_\_\_  
 SS or ID #: \_\_\_\_\_  
 PHONE: \_\_\_\_\_  
 DEGREE SOUGHT: BS BA

FACULTY ADVISOR: \_\_\_\_\_  
 PHONE: \_\_\_\_\_  
 MATRICULATION DATE: \_\_\_\_\_  
 TASP COMPLETED: \_\_\_\_\_

PRE-HEALTH: YES NO  
 AREA: \_\_\_\_\_  
 DOUBLE MAJOR: \_\_\_\_\_  
 TEACHER CERT.: 2nd FIELD

0. FRESHMAN REQUIREMENT 1 Hr				III. BIOLOGY REQUIREMENTS 32 Hrs (10 LL/22 UL)			
Oral Communication/Critical Thinking <sup>1</sup>	RHET 1101	1		Intro to Modern Biology I & wkshp	BIOL 2311,2111	4	
<b>I. CORE CURRICULUM 27 Hrs (24 LL ,lower level; 3 UL ,upper level)</b>				Intro to Modern Biology II & wkshp	BIOL 2312, 2112	4	
Rhetoric (Composition II)	RHET 1302	3		Intro Biology Lab	BIOL 2281	2	
Advanced Writing (Communication Elective) <sup>2</sup>	BA 4305	3		Classical & Molec Genetics & wkshp	BIOL 3301, 3101	4	
US & Texas History <sup>3</sup>		3		Molecular & Cell Biology & wkshp	BIOL 3302, 3102	4	
US & Texas History <sup>3</sup>		3		Biochemistry I & wkshp	BIOL 3361, 3161	4	
Constitutional Fd & Pol Behav US & TX	GOVT 2301	3		Biochemistry II & wkshp	BIOL 3362, 3162	4	
Political Institutions in US & TX	GOVT 2302	3		Biochemistry Lab	BIOL 3380	3	
Visual & Performing Arts <sup>3</sup>		3		Cell Biology Lab (BS) or Bio Elective (BA)	BIOL 4380	3	
Humanities <sup>3</sup>		3		<b>IV. BUSINESS REQUIREMENTS 15 Hrs (All LL)</b>			
Macroeconomics (Social & Behav. Sciences)	ECO 2301	3		Microeconomics	ECO 2302	3	
<b>II. MATH &amp; SCIENCE BS 32Hrs (26 LL, 6 UL); BA 30-32 Hrs<sup>3</sup> (All LL)</b>				Matrices, Vectors, & Linear Program	MATH 2333	3	
Calculus I <sup>4</sup>	MATH 2417	4		Business and Public Law	BA 2301	3	
Calculus II <sup>4</sup>	MATH 2419	4		Intro to Financial Accounting	AIM 2301	3	
General Chemistry I	CHEM 1311	3		Intro to Cost Management	AIM 2302	3	
General Chemistry Lab I	CHEM 1111	1		<b>V. MANAGEMENT REQUIREMENTS 21 Hrs (All UL)</b>			
General Chemistry II	CHEM 1312	3		Probability and Statistics	STAT 3332 or 3360	3	
General Chemistry Lab II	CHEM 1112	1		Business Finance	BA 3341	3	
Intro Organic Chemistry I <sup>5</sup>	CHEM 2323	3		Management Information Systems	BA 3351	3	
Intro Organic Chemistry Lab I	CHEM 2123	1		Production Management	BA 3352	3	
Intro Organic Chemistry II <sup>5</sup>	CHEM 2325	3		Organization Behavior	BA 3361	3	
Intro Organic Chemistry Lab II	CHEM 2125	1		Marketing Management	BA 3365	3	
Physics for BioSciences I <sup>6</sup> (Mech. & Heat)	PHYS 3341	3		International Business	BA 4371	3	
Physics Lab I <sup>6</sup>	PHYS 2125	1		<b>VI. MANAGEMENT ELECTIVES<sup>7</sup> 9 Hrs (All UL)</b>			
Physics for BioSciences II <sup>6</sup> (Electro. & Waves)	PHYS 3342	3					
Physics Lab II <sup>6</sup>	PHYS 2126	1					

<sup>1</sup> Required only for freshmen.

<sup>2</sup> BA 4305 Social & Political Environment of Business satisfies the **Advanced Writing Requirement** for this double major.

<sup>3</sup> See advisor for a list of approved core courses, which may be taken at the lower or upper level. UL is recommended for transfer students in order to meet the 51 UL credit hour graduation requirement.

<sup>4</sup> For the BA, the math requirement may be satisfied with 6 hrs of Applied Calculus I & II (MATH 1325 & 1326).

<sup>5</sup> Satisfies the **Advanced Elective requirement**.

<sup>6</sup> For the BA, the physics requirement may be satisfied with algebra-based College Physics I & II with lab (PHYS 1301, 1302, 1101, 1102).

<sup>7</sup> To be selected from AIM and BA courses.

TRANSFERRED HOURS: LL \_\_\_\_\_ UL \_\_\_\_\_

UTD HOURS: LL \_\_\_\_\_ UL \_\_\_\_\_

MINIMUM SEMESTER HOURS: 135\*(BA) - 137\*(BS)

\*Transfer students w/8 hours in Biology I & II w/lab & no RHET 1101 may graduate w/132-134 hours.

Degree Plan Approved: \_\_\_\_\_

Undergraduate Advisor \_\_\_\_\_ Date \_\_\_\_\_

Final Degree Plan Approved:  
(For Graduation)

College Master \_\_\_\_\_ Date \_\_\_\_\_