

DEPARTMENT OF EARTH AND ENVIRONMENTAL SCIENCE  
BACHELOR OF SCIENCE DEGREE IN MULTIDISCIPLINARY SCIENCE

WITHOUT CERTIFICATION - Specialization (if applicable): \_\_\_\_\_

Degree Credit Hours: 126 to 128

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

I.D. No.: @ \_\_\_\_\_

Catalog: 2004-2006

A. 48-50 credit hrs required science courses				C. 1. For students seeking the degree only (w/o certification), at least 21 semester credit hours of electives are required, including a sufficient number of upper-division hours to meet UTSA minimum of 39 upper-division hours.			
Course	Course Title	Term	Grade	Course	Course Title	Term	Grade
AST 1013	Intro to Astronomy						
AST 1031	Intro to Astronomy Lab						
BIO 1113	Biology I						
BIO 1122	Lab Investigations in Bio						
BIO 2123	Comparative Anatomy...						
CHE 1103	General Chemistry I						
CHE 1303	General Chemistry II						
CHE 1312	General Chem. II Lab						
GEO 1103	Intro Earth Systems						
GEO 1111	Intro Earth Systems Lab						
GEO 1123	Earth History						
GEO 1131	Earth History Lab						
GRG 3713	Weather and Climate			Core Requirements: 42 hours of required coursework.			
ES 2013 OR	Intro to Environ Systems I			Course	Course Title	Term	Grade
ES 2023	Intro to Environ Systems II			Rhetoric (6 hrs)			
ES 4043	Intro to GIS			WRC 1013	Freshman Composition I		
ES or GEO				WRC 1023	Freshman Composition II		
4193	Field-Based Inquiry			Domain I: Mathematics and Science (9 hrs)			
PHY 1603	General Physics I			A. Mathematics (3 hrs)			
PHY 1611	General Physics I Lab			MAT 1093	Precalculus		
PHY 1623	General Physics II			B. Science (6 hrs) <i>Level I and Level II is fulfilled in obtaining a B.S. degree in MDS.</i>			
PHY 1631	General Physics II Lab			Domain II: Society and Culture (18 hrs)			
or Tech PHY Read catalog for prerequisites.				A. U.S. History and Diversity (6 hrs)			
PHY 1904	Tech Physics I						
PHY 1911	Tech Physics I Lab						
PHY 1924	Tech Physics II			B. Political Studies (6 hrs)			
PHY 1931	Tech Physics II Lab			POL 1013	Intro to American Politics		
B. 21 hours of approved electives in geol., biol., chem., physics, environmental science, and/or mathematics; 12 of these hours must be at the upper-division level. Areas of specialization are available in any of these fields by taking 15 upper-division credit hours in a single field.				C. Social and Behavioral Sciences (3 hrs)			
				D. Economics (3 hrs)			
				Domain III: Literature and the Arts (6 hrs)			
				A. Literature (3 hrs)			
Course	Course Title	Term	Grade	B. The Arts (3 hrs)			
				Domain IV: World Society and Issues (3 hrs)			

Note 1: The above requirements will meet all requirements for this student to complete the major and any required support work or required elective. It is understood that all other provisions of the catalog must be met.

Note 2: Approved substitutes must include course ID and where completed, if not UTSA.

The total hours for the B.S. in Multidisciplinary Science WITHOUT Teacher Certification is 126-128

Specialization (if applicable): \_\_\_\_\_

48 to 50 Major + 42 Support Work + 36 CC (42 Hrs CC - 6 Hrs Science taken within the major) = 126 to 128.