

BACHELOR OF SCIENCE DEGREE IN MULTIDISCIPLINARY SCIENCE
with TEACHER CERTIFICATION

Name: _____

I.D. # @ _____

Catalog:2004 -2006

A. 48-50 credit hours required science courses				C.2. Students seeking the degree with teacher certification must include (6 semester credit hours)			
Course	Course Title	Term	Grade	Course	Course Title	Term	Grade
AST 1013	Intro to Astronomy			IDS 2083	Technology for Liberal Arts		
AST 1031	Intro to Astronomy Lab			Either			
BIO 1113	Biology I (1404)			COM 1043	Intro to Communications		
BIO 1122	Biology I lab			OR			
BIO 2123	Comparative Anatomy			COM 2123	Oral Interpretations		
CHE 1103	General Chemistry			C. 2. 27 semester credit hours of professional education courses			
CHE 1303	General Chemistry II (1113)			Course	Course Title	Term	Grade
CHE 1312	General Chemistry II Lab (1132)			C & I 4203	Models of Teaching		
GEO 1103	Intro Earth Systems			C & I 4646	Student Teaching: Secondary		
GEO 1111	Intro Earth Systems Lab			EDP 3203	Learning & Development		
GEO 1123	Earth History			EDP 4203	Assessment & Evaluation		
GEO 1131	Earth History Lab			EDU 2103	Education in American Society		
GEO 2113	Intro to GIS			RDG 3773	Intro to Content Area Reading-2 nd		
GRG 3713	Weather & Climate			IDS 3303	Studies in Exceptionality		
ES or GEO 4193	Field based Inquiry			BBL 3403	Cultural & Linguistic Diversity		
ES 2013 or 2023	Intro to Envir Systems I Intro to Envir Systems II						
PHY 1603	General Physics I			Core Requirements - 42 hours of required courses			
PHY 1611	General Physics I Lab			Course	Course Title	Term	Grade
PHY 1623	General Physics II			Rhetoric			
PHY 1631	General Physics II Lab			WRC 1013	Freshman Composition		
Or Tech PHY				WRC 1023	Discourse across Disc.		
PHY 1904	Tech Physics I (1943 +1 hr Sci elec)			Domain I Mathematics and Science			
PHY 1911	Tech Physics I Lab (1951)			Mathematics			
PHY 1924	Tech Physics II (1963+1 hr Sci elec)			MAT 1093	Precalculus		
PHY 1931	Tech Physics II Lab (1971)						
21 approved elective hours in GEO, BIO, CHE, PHY, ES, or Math; 12 of these hours must be at the UD level (3-4000).				Domain II Society and Culture			
				U.S. History and Diversity (6 hours)			
Course	Course Title	Term	Grade				
21 semester credit hours required science courses.				Political Studies (6 hours)			
				POL 1013	Intro to American Politics		
				Social and Behavioral Sciences (3 hours)			
				Economics (3 hours)			
				Domain III Literature and the Arts			
				Literature (3 hours)			
				The Arts (3 hours)			
				Domain IV IDS (World Soc & issues) (3 hours)			

Note 1: The above requirements will meet all requirements for this student to complete the major and any required support work or required elective.

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

Note 3: 39 of the hours must be completed at the upper-division level (3000-4000) to meet UTSA's requirement for UD hours.

The total hours for the B.S. in Multidisciplinary Science WITH Teacher Certification is 138-140.

Advisors Signature

Date