

UTSA BACHELOR OF SCIENCE IN GEOLOGY 2010-12

NAME: _____

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56 hrs GEO courses:	Semester	C or better	School	6 hrs GEO from:	Semester	C or better	School
GEO 1103 Intro to Earth System				GEO 2123 Advanced GIS			
GEO 1111 Intro Earth Syst Lab				GEO 3013 GPS Map for GIS			
GEO 1123 Earth History				GEO 3033 Prog for GIS			
GEO 1131 Earth History Lab				GEO 3143 Economic Geol			
GEO 2003 Mineralogy				GEO 3151 Econ Geol Lab			
GEO 2012 Mineralogy Lab				GEO 3163 Oceanography			
GEO 2113 Fundamentals of GIS				GEO 3393 Isotope Geochem			
GEO 3043 Petrology				GEO 4013 Volcanology			
GEO 3052 Petrology Lab				GEO 4023 Engineering Geol			
GEO 3103 Structural Geology				GEO 4063 Environ Geology			
GEO 3111 Structural Geol Lab				GEO 4093 Remote Sensing			
GEO 3112 Field Investigation				GEO 4803 Analy Methods			
GEO 3123 Sedimentary Geol				GEO 4911-3 Indep Study			
GEO 3131 Sedimentary Lab				GEO 4951-3 Special Studies			
GEO 3153 Paleo & Stratigraphy				GEO 4993 Honors Research			
GEO 3162 Paleo & Strat Lab							
GEO 3374 Geochemistry				CORE CURRICULUM: 33 hrs See catalog for choices.			
GEO 3383 Gen Geophysics				Rhetoric (6 hr)	Semester	D or better	School
GEO 4113 Geomorphology				WRC 1013			
GEO 4121 Geomorphology Lab				WRC 1023			
GEO 4623 Ground-Water Hydro				Domain IA: Math (3 hrs satisfied in support work)			
GEO 4933 Field Geology- Part I				Domain IB: Sciences (6 hrs satisfied in major)			
GEO 4943 Field Geology- Part II				IIA: U.S. History (6 hr)	HIS		
25 hrs support work:	Semester	D or better	School	(HIS 1043, 1053 or 2053)	HIS		
CHE 1103 General Chem I				IIB: Political Sci (6 hr)	POL 1013		
CHE 1113 Gen Chemistry II				(POL 1133 or 1213)			
CS 1073 Intro Prog or				IIC: Soc/Beh Sci (3 hr)			
CS 1173 Data Analy/Visual or				IID: Economics (3 hr)			
CS 2073 Prog- EGR Apps				IIIA: Literature (3 hr)			
MAT 1214 Calculus I				IIIB: The Arts (3 hr)			
MAT 1224 Calculus II				IV: World Soc/Issues (3 hr)			
either				or			
PHY 1603 Alg-based Phys I				PHY 1943 Phys for Sci I*			
PHY 1611 Alg-based Phys I Lab				PHY 1951 Phys for Sci I Lab*			
PHY 1623 Alg-based Phys II				PHY 1963 Phys for Sci II*			
PHY 1631 Alg-based Phys II Lab				PHY 1971 Phys for Sci II Lab*			

The total hours for BS in GEO is 120. 39 hrs must be at UD level (3000-4000). All other provisions of catalog must be met.