

**UTSA Bachelor of Science in Multidisciplinary Science
WITHOUT Teacher Certification
Four-Year Program of Study
2006-2008**

FALL

SPRING

FIRST YEAR						
GEO 1103	Intro to Earth Systems	3		GEO 1123	Earth History	3
CORE	Domain IIIB: The Arts	3		GEO 1131	Earth History Lab	1
WRC 1013	Freshman Composition I	3		WRC 1023	Freshman Composition II	3
ELEC*	Elective: <i>recommend</i>	3		AST 1013	Intro. to Astronomy	3
	<i>CHE 1073 Basic Chem (if needed)</i>			AST 1031	Intro. to Astronomy Lab	1
ELEC*	Elective: <i>recommend</i>	3		MAT 1093	Pre-calculus	3
	<i>MAT 1073 College Alg (if needed)</i>			GEO 1111	Intro to Earth Sys Lab	1
TOTAL		15				15
SECOND YEAR						
CHE 1103	General Chemistry I	3		CHE 1113	General Chemistry II	3
ES 2113	Fundamentals of GIS	3		CHE 1132	General Chemistry II Lab	2
CORE	Domain IIIA: Literature	3		BIO 1103	Biology I	4
CORE	Domain IIA: History	3		BIO 1122	Lab Investigations	2
ELEC*	Approved Elective	3		CORE	Domain IIA: History	3
				ELEC*	Approved Elective	3
TOTAL		15		TOTAL		17
THIRD YEAR						
PHY 1603/1611	Alg-based Physics I/Lab	3/1		PHY 1623/1631	Alg-based Physics II/Lab	3/1
OR	OR			OR	OR	
PHY 1943/1951	Physics for Scientists I/Lab			PHY 1963/1971	Physics for Scientists II/Lab	
CORE	Domain IIC: Soc/Beh Sci	3		CORE	Domain IID: Economics	3
ELEC*	Approved Elective	3		GRG 3713	Weather and Climate	3
ELEC*	Approved Elective	3		BIO 2123	Comparative Anatomy	3
ELEC*	Approved Elective	3		ELEC*	Approved Elective	3
TOTAL		16		TOTAL		16
FOURTH YEAR						
POL 1013	Domain IIB	3		GEO or ES 4193	Field Inquiry	3
ELEC*	Approved Elective	3		CORE	Domain IV: World Society	3
ELEC*	Approved Elective	3		CORE	Domain IIB: Politics	3
ELEC*	Approved Elective	3		ELEC*	Approved Elective	3
ELEC*	Approved Elective	3		ELEC*	Approved Elective	3
ELEC*	Approved Elective	3		ELEC*	Approved Elective	3
TOTAL		18				18

TOTAL HOURS FOR BS IN MDS IS 129.

TOTAL CREDITS 129

Notes:

*Approved electives in GEO, BIO, CHE, PHY, ES and/or MAT.

Check the student's catalog of graduation for course prerequisites.

39 Upper-division hours are required for graduation.

A minimum grade of C is required for major and support work.

Some courses are offered Fall only or Spring only. Check with the dept of the course for scheduling.