

UTSA Bachelor of Science in Multidisciplinary Science
Four-Year Plan **WITHOUT Certification**
2008-10 *starting with MAT 1093*

FALL		FIRST YR		SPRING		
MAT 1093	Pre-calculus	3		CHE 1103	General Chemistry I	3
CHE 1073	Basic Chem (if needed)*	3		GEO 1123	Earth History	3
GEO 1103	Intro to Earth Systems	3		GEO 1131	Earth History Lab	1
GEO 1111	Intro to Earth Sys Lab	1		BIO 1404	Biosciences I	4
WRC 1013	Freshman Composition I	3		BIO 1122	Lab Investigations	2
				APP ELEC	Approved Elective*	3
TOTAL		13		TOTAL		16
SECOND YR						
CHE 1113	General Chemistry II	3		APP ELEC	Approved Elective*	3
CHE 1132	General Chemistry II Lab	2		APP ELEC	Approved Elective*	3
BIO 1413	Biosciences II	3		APP ELEC	Approved Elective*	3
APP ELEC	Approved Elective*	3		CORE	Domain IIIA: Literature	3
WRC 1023	Freshman Composition II	3		CORE	Domain IID: Economics	3
TOTAL		14		TOTAL		15
THIRD YR						
AST 1013	Intro to Astronomy	3		APP ELEC	Approved Elective*	3
AST 1031	Intro to Astronomy Lab	1		APP ELEC	Approved Elective*	3
APP ELEC	Approved Elective*	3		APP ELEC	Approved Elective*	3
APP ELEC	Approved Elective*	3		APP ELEC	Approved Elective*	3
APP ELEC	Approved Elective*	3		POL 1013	Domain IIB	3
CORE	Domain IIA: History	3				
TOTAL		16		TOTAL		15
FOURTH YR						
PHY 1603/1611	Alg-based Physics I/Lab	3/1		PHY 1623/1631	Alg-based Physics II/Lab	3/1
OR	OR			OR	OR	
<i>PHY 1943/1951</i>	<i>Physics for Scientists I/Lab**</i>			<i>PHY 1963/1971</i>	<i>Physics for Scientists II/Lab**</i>	
APP ELEC	Approved Elective*	3		APP ELEC	Approved Elective*	3
CORE	Domain IIA: History	3		APP ELEC	Approved Elective*	3
CORE	Domain IIB: Politics	3		CORE	Domain IV: World Society	3
CORE	Domain IIC: Soc/Beh Sci	3		CORE	Domain IIIB: The Arts	3
TOTAL		16		TOTAL		16

Total hrs for BS/MDS WITHOUT Certification is 121.

Total hrs listed here: **121**

Check the catalog of graduation for course prerequisites.

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

Some courses are offered Fa only or Spr only. Check with the dept of the course for scheduling.

*Note: 48hrs Approved Electives in Bio, Che, Geo, Phy, ES &/or MAT including 39hr at UD (3000-4000) level to meet 39hr required for graduation.

**Note: PHY 1943/1963 required for conc in CHE or PHY. Prereqs are MAT 1214 & MAT 1223.