

PRE-ENGINEERING: 2008-2010 CATALOG

Name _____ Date _____

Home Address _____ E-mail _____

Sul Ross Address _____ Local Phone _____

Proposed Transfer University _____

TASP Status _____ Proposed Completion _____ ID _____

FRESHMAN YEAR (36 hrs)

(This will take longer than a year if a student begins in either MATH 1315 or MATH 1316)

University Algebra	MATH 1315	3	General Chemistry I	CHEM 1401	4
Trigonometry	MATH 1316	3	General Chemistry II	CHEM 1402	4
Calculus I	MATH 2413	4	Wellness/Fitness Assess.	PE 1150	1
Calculus II	MATH 2414	4	Other physical activity	PE x1xx	1
Comp and Rhetoric I	ENG 1301	3	U.S. History (pre 1877)	HIST 1301	3
Comp and Rhetoric II	ENG 1302	3	U.S. History (post 1877)	HIST 1302	3

SOPHOMORE YEAR (36 hrs)

Linear Algebra	MATH 2330	3	Cal-Based Physics I	PHYS 2401	4
Calculus III	MATH 2415	4	Cal-Based Physics II	PHYS 2402	4
Differential Equations	MATH 3320	3	Federal Government	PS 2305	3
Intro Programming Logic	CS 1320	3	State Government	PS 2306	3
Beginning Obj-Orient Prog.	CS 1321	3	Fine Arts Appreciation	FA 1301	3
			Intro to Speech Comm	COMM 1303	3

ELECTIVES

Students are advised to pay close attention to the university they wish to transfer. The classes above are a suggestion based on a composite of several university's requirements.