

**UTSA Bachelor of Science in Computer Science
Four-Year Plan
2014-2016**

FALL

SPRING

FIRST YEAR					
MAT 1214	Calculus I	4		MAT 1224	4
CS 1063	Intro to Programming I	3		CS 1713/1711	Intro to Prog II/Rec. 3/1
WRC 1013	Freshman Comp I	3		WRC 1023	Freshman Comp II 3
CORE	Domain IV: World Society	3		CORE	Domain IIB: Politics 3
CORE	Domain IIB: Arts	3			
TOTAL		16		TOTAL	14
SECOND YEAR					
CS 2123/2121	Data Structures/Rec.	3/1		CS 3843/3841	Computer Org/Rec. 3/1
CS 2233	Discrete Math	3		CS 3443	Application Programming 3
CORE	Domain IIC: Soc/Beh Sci	3		CS 3333	Math Foundations 3
CORE	Domain IB: Natural Sci	3		CORE	Domain IB: Natural Sci 3
POL 1013	Domain IIB	3		CS 3XX3	UD CS Elective 3
TOTAL		16		TOTAL	16
THIRD YEAR					
CS 3343/3341	Analysis of Alg/Rec.	3/1		CS 3853/3851	Computer Arch/Rec. 3/1
CS 3723	Programming Lang	3		CS 3733/3731	Operating System/Rec. 3/1
CS 3423/3421	Systems Prog/Rec.	3/1		CS 3XX3	UD CS Elective 3
ELEC	Free Elective	3		CS 3XX3	UD CS Elective 3
TOTAL		14		TOTAL	14
FOURTH YEAR					
CS 3XX3	UD CS Elective	3		CS 3XX3	UD CS Elective 3
CS 3XX3	UD CS Elective	3		CS 3XX3	UD CS Elective 3
CS 3XX3	UD CS Elective	3		CS 3XX3	UD CS Elective 3
CORE	Domain IID: Economics	3		CORE	Domain IIIA: Literature 3
CORE	Domain IIA: History	3		CORE	Domain IIA: History 3
TOTAL		15		TOTAL	15