

UTSA BACHELOR OF SCIENCE IN COMPUTER SCIENCE

2008-10

Name: _____ @ _____

54 hrs required courses:	Semester	Grade	School	33 hrs Core Curriculum	See catalog for course selection									
CS 1063 Intro to Prog I				Rhetoric	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Course</th> <th>Grade</th> <th>Semester</th> </tr> </thead> <tbody> <tr> <td>WRC 1013</td> <td></td> <td></td> </tr> <tr> <td>WRC 1023</td> <td></td> <td></td> </tr> </tbody> </table>	Course	Grade	Semester	WRC 1013			WRC 1023		
Course	Grade	Semester												
WRC 1013														
WRC 1023														
CS 1711 Intro to Prog II Rec.				Rhetoric: 6 hrs										
CS 1713 Intro to Prog II														
CS 2121 Data Struct Rec.	CS1721			Domain IA: Mathematics: 3 hrs satisfied in major/support work										
CS 2123 Data Structures	CS1723			Domain IB:	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </table>									
CS 2211 Adv Prog Rec.				Natural Science: 6 hrs										
CS 2213 Advanced Prog				Domain IIA										
CS 2231 Discrete Math Rec.	CS3231			U.S. History: 6 hrs	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </table>									
CS 2233 Discrete Math	CS3233			HIS 1043 or 1053 or 2053										
CS 3331 Math Found Rec.	1hr UD MAT or CS			Domain IIB										
CS 3333 Math Foundations	MAT2233/STA3543			Political Sci: 6 hrs	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>POL 1013</td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </table>	POL 1013								
POL 1013														
CS 3341 Analysis of Alg Rec.				POL 1133 or 1213										
CS 3343 Analysis of Alg.				Domain IIC										
CS 3421 Systems Prog Rec.	CS2411			Soc/Beh Sci: 3 hrs	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </table>									
CS 3423 Systems Prog	CS2413			Domain IID										
CS 3721 Prog Lang Rec.				Economics: 3 hrs	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </table>									
CS 3723 Prog Languages				Domain IIIA										
CS 3731 Op Systems Rec.				Literature: 3 hrs	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </table>									
CS 3733 Op Systems				Domain IIIB										
CS 3841 Computer Org. Rec.	CS 2731			The Arts: 3 hrs	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </table>									
CS 3843 Computer Org.	CS 2733			Domain IV										
CS 3851 Comp Arch. Rec.	CS 4751			World Issues & Soc: 3 hrs	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </table>									
CS 3853 Computer Arch.	CS 4753													
MAT 1214 Calculus I				3 hrs UD or LD free electives:	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th> </th> <th>Grade</th> <th>School</th> </tr> </thead> <tbody> <tr> <td>MAT 1073 or 1093* (if needed)</td> <td> </td> <td> </td> </tr> </tbody> </table>		Grade	School	MAT 1073 or 1093* (if needed)					
	Grade	School												
MAT 1073 or 1093* (if needed)														
MAT 1223 Calculus II														
24 hrs UD (3000/4000) CS Electives: Up to 6 hrs MAT & STA okay with written approval from the Undergraduate Advisor of Record. CS 4213 is not approved as UD CS electives. Students may choose a conc in Comp & Info Security or Software Engineering by taking the appropriate courses listed in the 0810 catalog. W/ 3.0 UTSA GPA, students may enroll in graduate courses to sub here.														
CS 4873>=<CS 3873.				CS										
CS				CS										
CS				CS										
CS				CS										

Notes and Explanations: **All required and CS elective courses must be completed with a grade of "C" or better.**

*Note: If MAT 1073 or 1093 must be taken as a pre-req, these additional hours can be used as free electives.

All CS majors should be aware that some upper-division CS courses are offered ONLY once a year.

It is the student's responsibility to be in touch with the department office to know when a particular course is to be taught.

120 hrs is required for BS/CS, including 39 hrs at UD level. 24 of the last 30 must be completed in residence.

It is understood that all other provisions of the catalog must be met.

Advisor's Signature	Date
CoSUAC	Rev. 4/03/08