NAME _____   ID# _____   DATE _____

DEGREE __BS__   MAJOR___Computer Science___   CERTIFICATION___ Computer Science (Grades 8-12) TExES TESTS _160 & 141_

NOTE: CHECK CURRENT REQUIREMENTS FOR ADMISSION/RETENTION IN TEACHER EDUCATION PROGRAM.

A. GENERAL EDUCATION (42 hours)	HRS	GRADE	D. COMPUTER SCIENCE (54 hours)	HRS	GRADE
ENGL 1301	3		**(Must make a "C" or better and a 2.75 gpa in this section)**		
ENGL 1302 or ENGL 2311	3		CS 1301 Intro Computer Science	3	(core)
COMM 1315 or 1318 or 1321	3		1315 Programming Fundamentals	3	
MATH 1314, ~~1324, 1332, 2412, or 2413~~	3		1337 Intro to Object-Oriented Programming	3	
CHEM 1411 or PHYS 2425	4		2325 Computer Org/Assembly Language	3	
CHEM 1412 or PHYS 2426	4		2336 Objects & Data Abstraction	3	
ENGL 2321, 2326, 2331, 2341, 2343; HIST 2311, 2372; MCOM 1307, PHIL 1301, 2374; SPAN 2312 or 2315	3		3303 Object-Oriented Software Development	3	
HUMA 1315, ARTS 1303,1304; DANC 2303, MUSI 1306 or 1208 and 1209; or THRE 1310	3		3305 Data Structures and Algorithms	3	
HIST 1301 or 1303, 1302 or 1304, 2301, 2381	3		3307 Algorithm Design & Analysis	3	
HIST 1301 or 1303, 1302 or 1304, 2301, 2381	3		3352 Operating Systems	3	
POSC 2305 or POSC 2370	3		3372 Net-Centric Computing	3	
POSC 2306	3		**9 hours from:** CS 3310, 3315, 3321, 3322,	3	
AGBE 2317, ANTH 2351, COMM 2377, CRIJ 1301, ECON 2301, 2302, 2371; GEOG 1302, PSYC 2301, SOCI 1301, SOCW 2361	3		3387, 4095, 4097, 4310, 4320, 4321, 4322, 4325, 4330, 4440, 4350, 4360, 4385, 4390, 4391, 4392, 4398	3	
~~ANSC 2370, CIDM 1105, 1301, 1315, 2345,~~ **CS 1301**, ~~IDS 1071, PHIL 2303~~	1-3			3	
B. PROFESSIONAL DEVELOPMENT (18 hours)			CHEM 1411 or PHYS 2425	-	core
(Must make a "C" or better and a 2.75 gpa combined with sections B & C)			CHEM 1412 or PHYS 2426	-	core
EDPD 3340 Educational Foundations	3				
EDPD 4340 Classroom Management	3		MATH 1314 College Algebra	-	core
EDRD 4386 Secondary Reading in Content Area	3		2321 Discrete Structures I	3	
EDSE 4320 Teaching in Secondary School	3		2322 Discrete Structures II	3	
EDSE 4340 Student Teaching	3		2412 Pre-Calculus	4	
EDSE 4341 Student Teaching	3		2413 Calculus I	4	
			2414 Calculus II	4	
C. ADDITIONAL REQUIREMENTS (6 hours)					
(Must make a "C" or better and a 2.75 gpa combined with sections B & C)					
EPSY 3341 Educational Psychology	3				
EPSY 3350 Children with Special Needs	3				
*Must take for major {CHEM 1411 & 1412 or PHYS 2425 & 2426; CS 1301, MATH 1314}			**DEGREE HOURS TOTAL: 120 (48 advanced)**		

COURSES NOT COUNTED TOWARDS DEGREE:

TExES TEST	
PPR:	
CONTENT:	

Hrs Needed	
Hrs Completed	
Total Hrs	

	Hrs (c)	Hrs (e)	Gr Pts	GPA
TRANSFER				
WTAMU				
TOTAL				

Transfer & WT GPA combined must be a 2.75

Grade Point Deficiencies