

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)		
COMM 1315 or 1318 or 1321	3		CS 1301 Intro Computer Science	-	core
MATH 1314, 1316, 1324, 1325, 1332, 1350, 2412, or 2413	3		1315 Programming Fundamentals	3	
Life & Physical Sciences (*CHEM 1411 or PHYS 2425)	3		1337 Intro to Object-Oriented Programming	3	
Life & Physical Sciences (*CHEM 1412 or PHYS 2426)	3		2325 Computer Org/Assembly Language	3	
ANTH 2351, ENGL 2321, 2326, 2331, 2341, 2343; HIST 2311, 2323, 2372; PHIL 1301, 2374; SPAN 2311, 2312, 2313, 2315	3		2336 Objects & Data Abstraction	3	
ARTS 1303, 1304; DANC 2303, HUMA 1315, MUSI 1208 & 1209, MUSI 1306; or THRE 1310	3		3303 Object-Oriented Software Development	3	
HIST 1301, 1302, 2301, 2381	3		3305 Data Structures and Algorithms	3	
HIST 1301, 1302, 2301, 2381	3		3307 Algorithm Design & Analysis	3	
POSC 2305	3		3352 Operating Systems	3	
POSC 2306	3		3372 Net-Centric Computing	3	
AGBE 2317, COMM 2377, CRIJ 1301, ECON 2301, ECON 2302; PSYC 2301, SOCI 1301	3		9 hours from: CS 3310, 3315, 3321, 3322, 3387, 4095, 4097, 4310, 4320, 4321, 4322, 4325, 4330, 4440, 4350, 4360, 4385, 4390, 4391, 4392, 4398	3	
AGRI 2300, BIOL lab hrs (from Code 30), BUSI 1304, CHEM lab hrs (from Code 30), CIDM 1301 or CIDM 1315; CS 1301 , ENGL 1101, 1302, 2311; FIN 1307, GEOL lab hrs (from Code 30), IDS 1071 (1-3 hours), PHIL 2303, PHYS labs hrs (from Code 30), Extra Math hrs (from Code 20), (Extra MUSI hr from Code 50)	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 4330 Teaching in Secondary School II	3		2412 Pre-Calculus	4	
EDSE 4340 Student Teaching	3		2413 Calculus I	4	
EDSE 4341 Student Teaching	3		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: 123 (48 advanced)		

COURSES NOT COUNTED TOWARDS DEGREE:

The university reserves the right to change admission, curriculum and/or degree requirements, and certification requirements to comply with state and federal policy/laws/regulations. The student assumes full responsibility for meeting all university requirements and for keeping current with changes that may affect graduation and/or certification.

TEXES TEST
PPR:
CONTENT:

Hrs Needed
Hrs Completed
Total Hrs

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

Transfer & WT GPA combined must be a 2.75

Grade Point Deficiencies
