## 2016-2017

## WTAMU COLLEGE OF EDUCATION AND SOCIAL SCIENCES DEGREE WITH CERTIFICATION

NAME			ID#		DATE
DEGREE	BS	_MAJOR	Interdisciplinary Studies	CERTIFICATION_	Mathematics/Science (Grades 4-8)
TEXES TESTS 1	160 & 114				

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

A. GENERAL EDUCATION (42 hours)	HRS	GRADE	C. TEACHING FIELD (24 hours)		GRADE
ENGL 1301 <b>(10)</b>	3		(Must make a "C" or better and a 2.75 gpa combined with	n section	ns C & D)
COMM 1315 or 1318 or 1321 (10)	3		EDRD 3301 Teaching Reading	3	
MATH 1314,1316,1324,1325,1332,1350, 2412, or 2413 <b>(20)</b>	3		EDRD 3302 Reading Skills	3	
ANSC 1319, BIOL 1406 or 1408; 1407 or 1409; 1411, 1413;	3		EDRD 3304 Structured Literacy	3	
CHEM 1405 or 1411, 1412; ENVR 1407 (with approval); GEOL 1401 or 1403; 1402, 1404; PHYS 1401, 1402, 1411, 1412, 2425, 2426; PSES 1301,1307 <b>(30)</b>	3		EDRD 4302 Evaluation of Reading Performance	3	
ANTH 2351, ENGL 2321, 2326, 2331, 2341, 2343; HIST 2311, 2323, 2372; PHIL 1301, 2374; SPAN 2311, 2312, 2313, 2315 <b>(40)</b>	3		MATH 1350 Fundamentals of Math I	3	
ARTS 1303,1304; DANC 2303, HUMA 1315, MUSI 1208 &1209, MUSI 1306; or THRE 1310 <b>(50)</b>	3		MATH 1351 Fundamentals of Math II	3	
HIST 1301, 1302, 2301, 2381 <b>(60)</b>	3		NSCI 2371 Integrated Science: Earth Science	3	
HIST 1301, 1302, 2301, 2381 <b>(60)</b>	3		NSCI 2372 Integrated Science: Biology	3	
POSC 2305 (70)	3				
POSC 2306 (70)	3		D. MATH/SCIENCE (28 hours)		
AGBE 2317, COMM 2377, CRIJ 1301, ECON 2301, ECON 2302; PSYC 2301, SOCI 1301 <b>(80)</b>	3		(Must make a "C" or better and a 2.75 gpa combined with	n section	ns C & D)
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; ENVR lab hour	3		BIOL 3301 Genetics	3	
(from Code 30), 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) (90)	3		MATH 1316 Plane Trig <b>or</b> MATH 2412 Pre-Calc	3	
			MATH 2413 Calculus I	4	
			MATH 3305 <b>or</b> 3306	3	
B. PROFESSIONAL DEVELOPMENT (21 hours)			MATH 3331 Secondary Principles in Geometry	3	
(Must make a "C" or better and a 2.75 gpa combine	ed with	section E)	PHYS 4321 Principles of Physical Science	3	
♦EDPD 3340 Educational Foundations	3				
EDPD 4340 Classroom Management	3		9 hours from (3 hours must be advanced):		
EDEL 4371 Math Methods	3		BIOL 1411, 1413, 3385; CHEM 1411, 1412;	3	
EDEL 4381 Science Methods	3		PHYS 1411; GESC 3303, 3308, 3310, 3313	3	
EDPD 4388 ESL Teaching Methods	3			3	
EDEL 4340 Student Teaching	3				
EDEL 4341 Student Teaching	3		E. OTHER DEGREE REQUIREMENTS (9 hours)		
			(Must make a "C" or better and a 2.75 gpa combined v	vith sect	ion B)
			EPSY 3341 Educational Psychology	3	
			♠EPSY 3350 Children with Special Needs	3	
			♠♠PSYC 2308 or PSYC 2314	3	
			DEGREE HOURS TOTAL: 124 (54 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.

Students transferring to WTAMU from a community college may receive credit for one set of courses, either &{EDUC} or &\* {TECA} (not both).

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

Hrs Needed
Hrs Completed
Total Hrs

Grade Point Deficiencies								

Transfer & WT GPA combined must be a 2.75

TOTAL

TEXES TEST
PPR:
CONTENT:

## Mathematics/Science (Grades 4-8) Certification

Department of Education
Advising Services
Bachelor of Science Degree
BS.MATH.SCIENCE.INT

2016 - 2017 Curriculum Guide

OM 415 651-2668 Degree Plan Total Hours: 124 Major Code: 492

First Ye	First Year							
	Fall		Spring					
l	CORE10-ENGL 1301	3	Н	CORE 10-COMM	3			
Н				1315, 1318, 1321				
o u	CORE 20	3	o u	CORE 30-LAB SCIENCE	3			
r	*See checklist for options			*See checklist for options				
s	CORE 30-LAB SCIENCE	3	r s	CORE 70-POSC	3			
	*See checklist for options			2305 or 2306				
15	CORE 70-POSC	3	18	CORE 90	3			
13	2305 or 2306		10	*See checklist for options				
	CORE 90	3		MATH 1350	3			
	*See checklist for options							
				MATH 1316 OR 2412	3			

Second	econd Year							
	Fall		Spring					
Н	CORE 60-HIST	3	н	CORE 60-HIST	3			
0	1301, 1302, 2301, 2381		0	1301, 1302, 2301, 2381				
u	SCIENCE	3	u	PHYS 4321	3			
r	*See checklist for options		r					
S	BIOL 3301	3	S	MATH 3305 OR 3306	3			
19	MATH 1351	3	18	MATH 3331	3			
13			10					
	NSCI	3		SCIENCE	3			
	2371 or 2372			*See checklist for options				
	MATH 2413	4		NSCI	3			
				2371 or 2372				

Third Y	Third Year							
	Fall		Spring					
	EDPD 3340	3	l	CORE 50	3			
Н			Н	*See checklist for options				
o u	EDRD-READING	3	o u	CORE 80	3			
r	3301, 3302, 3304		r	*See checklist for options				
s	EPSY 3350	3	s	EDRD-READING	3			
				3301, 3302, 3304				
18	CORE 40	3	15	EPSY 3341	3			
10	*See checklist for options		15					
	SCIENCE	3		PSYC 2308 OR 2314	3			
	*See checklist for options							
	EDRD-READING	3						
	3301, 3302, 3304							

Fourth	Fourth Year							
	Fall	Spring						
Н	EDEL 4371	3	Н	EDEL 4340	3			
			0					
o u	EDEL 4381	3	u	EDEL 4341	3			
r			r					
S	EDRD 4302	3	S					
			ľ					
15	EDPD 4340	3	6					
15			0					
	EDPD 4388	3						

DISCLAIMER: This curriculum guide should be used in conjunction with the corresponding degree checklist for general planning purposes only. The degree checklist (later a student's official degree plan) should be referred to as the comprehensive list of all courses required for the degree. An official degree plan is required after completing 45 hours. Students should always seek the advice of their academic adviser before scheduling classes.