

DEPARTMENT OF TEACHER EDUCATION

Interdisciplinary Studies Degree and Certification Plan

Name _____ ID# _____

Address _____ Expected Graduation _____

City, State _____ Zip _____ Phone _____

CERTIFICATE TYPE 4-8 Math/Science

CORE CURRICULUM COURSES (44 hrs.)	MAJOR/CERTIFICATION COURSES (29 hrs.)
PHIL 1370	MATH 3300
ENGL 1301	MATH 3311
ENGL 1302	MATH 4321
COMM 1315	MATH 3316
HIST 1301	MATH 4307
HIST 1302	GEOL 4370
POLS 2301	GEOL 3390
POLS 2302	PHYS 1411
MATH 1314	CHEM 1411
MATH 2310	
PHYS 1405	MATH/SCIENCE REQUIREMENTS (14 hrs.)
BIOL 1406	MATH 3312
PSYC 2301 or SOCI 1301	MATH 3313
CREATIVE ART	GEOL 4301/4301A
	CHEM 1406 or 2411
ADDITIONAL COURSE REQUIREMENTS (9 hrs.)	PEDAGOGY/PROFESSIONAL RESPONSIBILITIES (24 hrs.)
PEDG 2310	PEDG 2331
PEDG 2342	*PEDG 3300
SPED 2371	*PEDG 3350
	*PEDG 3352
	*PEDG 4340
READING REQUIREMENT (6 hrs.)	*PEDG 4650
*READ 3326	*SPED 4307
*READ 4310	
	TOTAL HOURS REQUIRED 126

*Must be admitted to the Teacher Education Program before enrolling.

NOTE: Students graduating & certifying with this plan must meet ALL degree requirements and pass the TExES tests to become certified.

4th – 8th MATH/SCIENCE DEGREE PLAN

COURSES IN EACH BLOCK MUST BE COMPLETED BEFORE MOVING ON TO THE NEXT BLOCK.

Year 1 – Freshman	CORE COURSES (36 HOURS)		
Year 2 – Sophomore	CORE COURSES (7 HOURS) PEDG 2310 INTRODUCTION PEDG 2342 DIVERSITY OF LEARNERS MATH 3312		PRE- ADMISSION
Field Work - 15	<u>INTERN 1: BLOCK 1</u> PEDG 3300 HUMAN LEARNING* SPED 2371 INTRO SPECIAL EDUCATION MATH 3313 CHEM 1406 OR 2411 GEOL 4311		<u>PHASE 1</u>
Year 3 – Junior	<u>INTERN 1: BLOCK 2</u> PEDG 2331 TECHNOLOGY IN TEACHING MATH MATH GEOL PHYS 1411		
Field Work - 30	<u>INTERN 2: BLOCK 1</u> READ 3326 CONTENT READING PEDG 3350 MATH METHODS * MATH MATH GEOL		<u>PHASE 2</u>
Year 4 – Senior Field Work - 90	<u>INTERN 2: BLOCK 2</u> SPED 4307 INCLUSION * PEDG 3352 SCIENCE METHODS * PEDG 4340 CLASSROOM MGT * MATH CHEM 1411	PROFICIENCY EC-12 PPR PROFICIENCY 4-8 MATH/SCIENC E	
	<u>STUDENT TEACHING:</u> READ 4310 ASSESSMENT/EVALUATION ** STUDENT TEACHING		<u>PHASE 3</u>

* FALL/SPRING ONLY – COMPLETED IN A BLOCK FORMAT WITH FIELD COMPONENT

** CAN BE TAKEN ANY TIME BEFORE STUDENT TEACHING OR WITH STUDENT TEACHING TO ENSURE 12 HOURS FOR INSURANCE**