

TENTATIVE

**TEXAS A&M UNIVERSITY-TEXARKANA
BACHELOR OF SCIENCE(BS)-Interdisciplinary Studies**

**GRADES 4-8
Math/Science
TEACHING FIELD**

NAME: _____

CWID: _____

GENERAL EDUCATION	HOURS		Grade 4-8 Math/Science	HOURS	
	EARNED	REQD		EARNED	REQD
English			Math 1314 College Algebra		
Engl 1301 Composition I			Math 1316 Plane Trigonometry		
Engl 1302 Composition II			Math 1350 Fundamentals of Math I		
3 sh Literature			Math 1351 Fundamentals of Math II		
			Math 2313 Calculus I OR		
Government			Math 2413 Calculus I (4sh)		
Govt 2305 Federal Government			Math 352 Math Foundations & Applications		
Govt 2306 Texas Government			Math 453 Statistics		
History			6 sh from:		
Hist 1301 U.S. History I			Math 321 Modern Geometry		
Hist 1302 U.S. History II			Math 331 Discrete Math		
			Math 437 Number Theory		
Science			Chem 1405 Introductory Chemistry I (4sh)		
Biol 1404 Intro to Life Sciences I (4sh)			Geol 1403 Physical Geology (4sh)		
Biol 1405 Intro to Life Sciences II (4sh)			Geol 1404 Historical Geology (4sh)		
			Phys 1415 Physical Science I (4sh)		
Computer Sci (3 sh)			Phys 1403 Stars & Galaxies (4sh) OR		
Bcis 1301 Microcomputer Applications			Phys 1411 Introductory Astronomy (4sh)		
OR Bcis 1305 Business Computer Apps.					
Math			Bsc 307 General Ecology		
See Major			Bsc 308 Invertebrate Zoology		
			Chem 405 Environmental Chemistry OR		
			Chemistry 472 Forensic Science		
Fine Arts 3 sh from:					
Arts 1301 Art Appreciation			PROFESSIONAL DEVELOPMENT		
Arts 1303 Art History I			(THEA or TASP or Accuplacer must be passed before enrolling in Ed/Sped coursework.)		
Musi 1300 Foundations of Music			Ed 321 Effective Teaching & Evaluation		
Musi 1301 Fundamentals of Music			Ed 434 Classroom Mgt & Tch Strategies		
			Ed 435 Curriculum		
			Ed 492 Grades 4-8 Teaching Practicum (6sh)		
Speech 3 sh from:			Sped 418 Inclsion Strategies & Tech		
Spch 1315 Public Speaking					
Spch 1321 Business & Prof. Comm.			OTHER REQUIREMENTS		
			ITED 350 Adv Technological Comm		
Geography			IS 395 Living in the 21st Century		
Geog 1303 World Regional Geography			Rdg 340 Overview & Strategies I		
			Rdg 343 Reading beyond Primary Grades		
Behavioral Science			Sped 410 Intro to Individuals Except		
Psyc 2308 Child Psychology					
			Total Hours for Degree	133 sh	

TEACHER EDUCATION PROGRAM ADMISSION REQUIREMENTS

1. Pass all three parts of the THEA or TASP: **Reading 240 - Math 230 - Writing 220**

OR

Pass all three parts of the Accuplacer: **Reading 84 - Math 63 - Writing/Essay 80/6**

- Attend the Teacher Preparation Orientation during first semester of enrollment.
- Achieve cumulative 2.60 GPA
- Meet with faculty advisor during first semester of enrollment.

Note: Bachelor's degree graduation requirements include these minimums: 60 SCH transfer credit, 54 upper-division hours, and resident credit totaling 25% of the hours required for the degree.