TEXAS A&M UNIVERSITY-CORPUS CHRISTI **Tentative** Degree Plan

Bachelor of Science in BIOLOGY-

Life Science Education (8-12 certification)

DEGREE PLAN EXPIRES: 8-2013

NAME: _____

ID#: _____

Catalog Year: -2006-2007

*** Upper division Hours**

UNIVERSITY CORE CURRICULUM		Grade	SCH	GP
Eng. Composition	ENGL 1301		3	
	ENGL 1302		3	
Oral Communication	COMM 1315		3	
Mathematics	See List		4	
Science	BIOL 1406		(4)	
	BIOL 1407		(4)	
English lit	See List		3	
US History	HIST 1301		3	
	HIST 1302		3	
US Government	POLS 2305		3	
	POLS 2306		3	
Fine Arts	See List		3	
Economics	ECON 2301		3	
Social Science	PSYC 2301		3	
Philosophy	*PHIL 3340		3	
	TOTAL		**40**	0

PROFESSIONAL DEVELOPMENT		Grade	SCH	GP
*READ 3353	Content Area Read		3	
*EDCI 3311	School & Society		3	
*EDCI 4606	Field Based Semester		6	
*EDCI 4312	Classroom Mgmt		3	
*EDCI 4322	Special Populations		3	
*EDUC 4993	Student Teaching		9	
	TOTAL		27	

ELECTIVES		Grade	SCH	GP
CHEM 1311/1111	Gen. Chemistry I (3/1)		4	
CHEM 1312/1112	Gen. Chemistry II (3/1)		4	
	TOTAL		**8**	

Biology Teaching Core		Grade	SCH	GP
BIOL 1406	Biology I		4	
BIOL 1407	Biology II		4	
BIOL 2416	Genetics		4	
BIOL 2421	Microbiology		4	
BIOL 2472	Principlesof Botany		4	
*BIOL 3410	Cell Biology		4	
*BIOL 3413	Invertebrate Zoology		4	
*BIOL 3414	Vertebrate Biology		4	
*BIOL 3428	Principles of Ecology		4	
*SMTE 4320	Secondary Science Lab Technique		3	
*SMTE 4270	Science Education Topics I		2	
*SMTE 4271	Science Education Topics II		2	
	Choose one from the following		4	
BIOL 2401	Anatomy & Physiology		-	
*BIOL 3425	Comparative Vertebrate Anatomy			
*BIOL 3430	Physiology			
			-	
UPPER-DIVISION ELECTIVES (10 hrs) Chose from Science, Psychology, and Mathematics				
*CHEM 3411	Organic Chemistry I		4	
	-		3	
			3	
			-	
	TOTAL		57	

2.75 MAJOR GPA REQUIRED

University Requirements				
UCCP 1101/1102	First Year Seminar		2	
Foreign Language				
	see catalog for requirement			
Computer Lit	see catalog for requirement		-	
Major Field Test			-	
Certification	TExES # 130			
Exams	TExES #138 Life Science			

TOTAL HOURS (Min 124) : 134

UPPER DIVISION HOURS (Min 45) _____

(Minimum GPA 2.5 in all work attempted and minimum GPA must be 2.75 in all science, math or specialization areas, and no grade below a "C" in any science or math course on a students degree plan and/or education courses within the professional education block of course are required.)

Signatures

Student: _____ Date: _____

Advisor: _____ Date: _____

Fac. Mentor: _____ Date: _____

Certification Officer: _____ Date: _____

Chair: _____ Date: _____

Dean: _____ Date: _____

NO "D" IN ANY MATH OR SCIENCE COURSE ALLOWED ON DEGREE PLAN