# BACHELOR OF SCIENCE IN INTERDISCIPLINARY STUDIES (4-8 CORE SUBJECTS BILINGUAL)

Total Semester Credit Hours (SCH): 124-125

Major: 62 SCH Minor: 20 SCH

INTRDSPLNRYSTUD.BS CIP Code: 30.9999.01

## **Degree Requirements**

Texas Core Curriculum

Code	Title	SCHs		
ENG 1013	Composition I	3		
ENG 1023	Composition II	3		
Mathematics		3		
Life & Physical Sciences				
Language, Philosophy, & Culture				
Creative Arts		3		
HIST 1013	History of the United States, 1492-1865	3		
HIST 1023	History of the United States, 1865 to the Present	3		
GOV 2013	U.S. National Government	3		
GOV 2023	Texas Government	3		
Social & Behavioral Sciences				
CAO: Women's Studies				
CAO: First Year Seminar, Wellness or Mathematics				
Total SCHs				

### Courses Required for Major

	Code	Title	SCHs			
	BIOL 4583	Science in the Elementary Classroom				
	CSCI 3002	Advanced Computing Technology				
	EDBE 3113	Bilingual Education: Instructional Applications and Materials	3			
	EDBE 3453	Teaching English As a Second Language				
	EDBE 3643	Foundations of Bilingual Education	3			
	EDBE 4453	Theories of Second Language Acquisition for ESL and Bilingual Teachers	3			
	EDSP 4203	Learners with Exceptionalities	3			
	ENG 3203	Advanced Grammar and Composition	3			
	ENG 3363	Introduction to Linguistics	3			
	FS 3513	Childhood and Adolescence	3			
	HIST 2713	History of Texas	3			
	LS 3013	Library Materials for Children	3			
	MATH 1533	Mathematics Concepts II	3			
	MATH 1543	Mathematics Concepts III	3			
	MATH 4003	Mathematical Concepts in the Educational Setting	3			
	READ 3423	Literacy Foundations: 4-8	3			
	READ 3463	Strategic Learning through Text Strategies	3			

READ 4413	Integrated Language Arts for Grades 4-8	3
READ 4563	Reading Assessment and Instruction: Grades 4-8	3
SCI 2113	Earth Science I	3
SOCI 3273	World Regional Geography (GP)	3
Total SCHs		62

### **Education Minor**

Code	Title	SCHs
EDUC 2003	Schools and Society	3
EDUC 3003	Learning Theory and Development	3
EDUC 3482	Teaching Diverse Learners Through Technology Integration	2
EDUC 4113	Design and Implementation of Instruction and Assessment	3
EDUC 4243	Classroom Environment and Management	3
EDUC 4323	Student Teaching: Bilingual	3
EDUC 4753	Student Teaching: Grades 4-8	3
Total SCHs		20

(GP) Satisfies global perspectives graduation requirement.

# **Plan of Study**

First Year				
Fall		TCCN	SCHs	
ENG 1013	Composition I	ENGL 1301	3	
GOV 2013	U.S. National Government	GOVT 2305	3	
HIST 1013	History of the United States, 1492-1865	HIST 1301	3	
SCI 1114	Sustainable Physical Science	PHYS 1415	4	
UNIV 1231	Learning	EDUC 1100,	1	
	Frameworks:	EDUC 1200,		
	The First Year	EDUC 1300		
	Experience			
Multicultural W Core	omen's Studies CAC	)	3	
	SCHs		17	
Spring		TCCN		
ENG 1023	Composition II	ENGL 1302	3	
HIST 1023	History of the United States, 1865 to the Present	HIST 1302	3	
MATH 1303	Elementary Analysis I	MATH 1314	3	
SCI 1123 General Life Science		1408	3	
Creative Arts C	ore		3	
Wellness CAO Core				
Wellness CAO	Core		2	

Second Year		Tool		EDUC 3482	Teaching Diverse Learners Through		2
Fall		TCCN			Technology		
GOV 2023	Texas Government	GOVT 2306	3		Integration		
MATH 1533	Mathematics	MATH 1350	3	MATH 4003	Mathematical		3
1417 1111 1000	Concepts II	WIJ (111 1000	0		Concepts in		
HIST 2713	History of Texas	HIST 2301	3		the Educational Setting		
SCI 2113	Earth Science I	GEOL 1401	3	READ 3423	Literacy		3
Social/Behaviora	al Science Core		3	NEAD 3423	Foundations: 4-8		3
Language, Philos	sophy, and Culture		3		SCHs		17
Core				Fourth Year			
	SCHs		18	Fall		TCCN	
Spring		TCCN		CSCI 3002	Advanced		2
EDBE 4453	Theories		3		Computing		
	of Second				Technology		
	Language Acquisition for			EDUC 4113	Design and		3
	ESL and Bilingual				Implementation		
	Teachers				of Instruction and Assessment		
ENG 3363	Introduction to		3	EDBE 3113	Bilingual		3
	Linguistics			EDDE 3113	Education:		3
FS 3513	Childhood and		3		Instructional		
	Adolescence				Applications and		
MATH 1543	Mathematics	MATH 1351	3		Materials		
00010070 (07)	Concepts III		•	EDUC 4243	Classroom		3
SOCI 3273 (GP)	World Regional Geography		3		Environment and		
-	SCHs		15	READ 3463	Management		3
Third Year	SCHS		15	READ 3463	Strategic Learning through		3
Fall		TCCN			Text Strategies		
BIOL 4583	Science in the	ICCN	3	READ 4413	Integrated		3
DIOL 4303	Elementary		3		Language Arts		
	Classroom				for Grades 4-8		
EDSP 4203	Learners with		3		SCHs		17
	Exceptionalities			Spring		TCCN	
EDUC 2003	Schools and	EDUC 1301	3	EDUC 4323	Student		3
	Society				Teaching:		
ENG 3203	Advanced		3	EDIJO 4750	Bilingual		0
	Grammar and Composition			EDUC 4753	Student Teaching: Grades		3
LS 3013	Library Materials		3		4-8		
L3 3013	for Children		3		SCHs		6
READ 4563	Reading		3		Total SCHs:		125
	Assessment						0
	and Instruction:			(GP) Satisfies of	global perspectives gra	aduation requirement.	
	Grades 4-8						
_	SCHs		18				
Spring		TCCN					
EDBE 3643	Foundations		3				
	of Bilingual Education						
EDBE 3453	Teaching English		3				
LDDL 3433	As a Second		3				
	Language						
EDUC 3003	Learning Theory		3				
	and Development						