

8-12 certification programs are available in the following subject areas:

- English Language Arts and Reading 8-12
- History 8-12
- Life Sciences 8-12
- Mathematics 8-12
- Physical Sciences 8-12
- Science 8-12
- Social Studies 8-12

- All Level Certification
  - Human Performance (EC-12)
  - Music (EC-12)
  - Special Education (EC-12)

*Curriculum and Instruction Programs and Degree Plans*

For these certification programs, a degree in the respective major is required.

**Field Requirements and Expectations**

CUIN 3003, 3013, 4003, 4013, 4103, and 4113 require a planned sequence of field experiences in elementary school and secondary school classrooms. All courses must be completed prior to student teaching. Student teaching will encompass the regular school day for a full semester. For students seeking additional certification in a specialization, the student will complete half the semester in the specialization and half at the EC-level.

**INTERDISCIPLINARY STUDIES DEGREE PROGRAM REQUIREMENTS**

Student Teaching is required for a Bachelor of Science degree in Interdisciplinary Studies.

**Core Curriculum .....42 SCH**

Interdisciplinary Studies Core Curriculum requirements are shown in the suggested degree programs also. All Interdisciplinary Studies major programs include the University Core Curriculum of 42 semester credit hours and the College of Education Teacher Education Core Requirements of 9 semester credit hours.

**University Core Curriculum**

COURSE NUMBERS	COURSE TITLES	SEMESTER COURSE HOURS
<b>1. Communication (Composition, Speech, Modern Language) .....9 SCH</b>		
ENGL 1123	Freshman Composition I.....	3 SCH
ENGL 1133	Freshman Composition II .....	3 SCH
SPCH 1003	Fundamentals of Speech. ....	3 SCH

<b>2. Mathematics</b>		<b>3 SCH</b>
	MATH 1113      College Algebra .....	3 SCH
<b>3. Natural Sciences</b>		<b>6 SCH</b>
	BIOL 1113      College Biology .....	3 SCH
	PHSC 1123      Physical Science Survey.. ..	3 SCH
<b>4. Humanities and Visual and Performing Arts</b>		<b>6 SCH</b>
	ENGL 2153      Introduction to Literature .....	3 SCH
	ARTS 1203      Introduction to Visual Arts.....	3 SCH
<b>5. Social and Behavioral Sciences</b>		<b>15 SCH</b>
	HIST 1313      U.S. to 1876 .....	3 SCH
	HIST 1333      History of Texas.....	3 SCH
	POSC 1113      American Government I.....	3 SCH
	POSC 1123      American Government II. ....	3 SCH
	SOCG 1013      General Sociology.....	3 SCH
<b>6. Computing</b>		<b>3 SCH</b>
	COMP 1003      Computer Education. ....	3 SCH

**UNIVERSITY CORE CURRICULUM TOTAL .....45 SCH**

**College of Education Requirements .....9 SCH**

	BIOL 1111      College Biology Lab .....	1 SCH
	PHSC 1121      Physical Science Survey Lab .....	1 SCH
	HUPF              (Elective).....	1 SCH
	HUPF              (Elective).....	1 SCH
	HUPF              (Elective).....	1 SCH
	HUPF 1151      Low Organized Games.....	1 SCH
	MATH 2163      Structure of Number System.....	3 SCH

**GRAND TOTAL UNIVERSITY CORE CURRICULUM AND COLLEGE OF EDUCATION CORE REQUIREMENT .....51 SCH**

**College of Education  
Interdisciplinary Studies Major Certification Options**

**Early Childhood/Elementary (EC-4) Certification**

University Core Curriculum Requirements .....	<b>45 SCH</b>
College of Education Requirements .....	<b>9 SCH</b>

<b>Early Childhood Requirements</b> .....	<b>18 SCH</b>
ECED 3003 Introduction to Early Childhood.....	3 SCH
ECED 3013 Health Motor/Physical Development of Young Children .....	3 SCH
ECED 4003 Communication and Language Development .....	3 SCH
ECED 4013 Young Children Cognitive Development .....	3 SCH
ECED 4023 Program Organization .....	3 SCH
ECED 4123 Clinical Experiences.....	3 SCH
<b>Interdisciplinary Studies Major Requirements</b> .....	<b>37 SCH</b>
PHSC 4013 Earth Science.....	3 SCH
PHSC 4011 Earth Science Lab.....	1 SCH
MATH 2183 Informal Geometry.....	3 SCH
ENGL 3233 American Literature I.....	3 SCH
ENGL 3053 Survey of Afro-American Literature I.....	3 SCH
MUSC 1313 Music in Contemporary Life .....	3 SCH
ARTS 2283 Afro-American Art.....	3 SCH
SPED 3003 Introduction to Exceptional Children .....	3 SCH
HUSC 3373 Child Development .....	3 SCH
GEOG 3723 World Regional Geography.....	3 SCH
RDNG 3603 Evaluation of Reading Performance.....	3 SCH
RDNG 3623 Linguistics in Reading Instruction.....	3 SCH
RDNG 4653 Foundation of Reading Instruction.....	3 SCH
<b>Professional Education Requirements</b> .....	<b>24 SCH</b>
RDNG 3643 Methods of Teaching Elementary Reading .....	3 SCH
ECED 4113 Instructional Strategies for Young Children.....	3 SCH
CUIN 3003 Educational Foundations .....	3 SCH
CUIN 3013 Educational Psychology .....	3 SCH
CUIN 4103 Instruction Planning and Assessment.....	3 SCH
CUIN 4113 Instruction Methods and Classroom Management .....	3 SCH
CUIN 4403 Student Teaching/Elementary I.....	3 SCH
CUIN 4433 Student Teaching/Early Childhood .....	3 SCH
<b>GRAND TOTAL</b> .....	<b>130 SCH</b>

**INTERDISCIPLINARY STUDIES SUGGESTED DEGREE PROGRAM  
SEQUENCE (GENERALIST EC-4)**

		<b>FRESHMAN YEAR</b>			
<i>First Semester</i>		<i>Second Semester</i>			
		<i>Hours</i>			<i>Hours</i>
ENGL 1123	Freshman Composition I	3	ENGL 1133	Freshman Composition II	3
HIST 1313	U.S. to 1876	3	SPCH 1003	Fund of Speech Comm.	3
MATH 1113	College Algebra	3	HIST 1333	History of Texas	3
BIOL 1113	College Biology	3	MUSC 1313	Contemporary Life	3
BIOL 1111	College Biology Lab	1	PHSC 1123	Physical Science Survey	3
COMP 1003	Computer Education	3	PHSC 1121	Physical Science Lab	1
HUPF	Electives	2	HUPF 1151	Low Organized Games	1
			HUPF	Elective	1
<i>Total</i>		18	<i>Total</i>		18

*Curriculum and Instruction Programs and Degree Plans*

<b>SOPHOMORE YEAR</b>						
<i>First Semester</i>			<i>Second Semester</i>			
			<i>Hours</i>			<i>Hours</i>
ENGL 2153	Introduction to Literature	3	SOCG 1013	General Sociology	3	
POSC 1113	American Government I	3	POSC 1123	American Government II	3	
ARTS 1203	Intro to Visual Arts	3	ECED 3003	Intro to Early Childhood Ed.	3	
MATH 2163	Structure	3	MATH 2183	Informal Geometry	3	
HUSC 3373	Child Development	3	ARTS 2283	Afro-American Art	3	
<i>Total</i>		15	<i>Total</i>		15	

<b>JUNIOR YEAR</b>						
<i>First Semester</i>			<i>Second Semester</i>			
			<i>Hours</i>			<i>Hours</i>
ENGL 3233	American Literature I	3	RDNG 3643	Meth of Teach Elem Rd	3	
ECED 3013	Hlth Mtr/Phy Dvlp of Yng Children	3	ENGL 3053	Survey of Afro-Amer Lit	3	
RDNG 3603	Eval of Reading Perf	3	CUIN 3003	Education Foundations	3	
			GEOG 3723	World Regional Geog.	3	
RDNG 3623	Linguistics in Rdng Inst	3	CUIN 3013	Educational Psychology	3	
SPED 3003	Intro to Ex Child	3				
<i>Totals</i>		15	<i>Totals</i>		15	

<b>SENIOR YEAR</b>						
<i>First Semester</i>			<i>Second Semester</i>			
			<i>Hours</i>			<i>Hours</i>
PHSC 4013	Earth Science	3	ECED 4113	Inst Strategies for Yng Ch	3	
PHSC 4011	Earth Science Lab	1	ECED 4013	Soc & Cog Dev of Yng Children	3	
RDNG 4653	Found of Reading Inst	3	ECED 4023	Program Organization	3	
CUIN 4103	Instr Plan Assmt	3	ECED 4123	Clinical Experiences	3	
CUIN 4113	Inst Meth & Classrm Mgt	3	ECED 4003	Comm. & Language Dev	3	
<i>Total</i>		13	<i>Total</i>		15	

<b>FINAL YEAR</b>						
<i>First Semester</i>			<i>Second Semester</i>			
			<i>Hours</i>			<i>Hours</i>
CUIN 4403	Stud Teach/Elem I	3				
CUIN 4433	Stud Teach/Early Child	3				
<i>Total</i>		6				