

# ACADEMIC MAP

## EC-12 Special Education

### Special Education, Bachelor of Science



#### First Year

##### Fall

UNIV 1101	University Seminar I	1
ENGL 1301	Writing and Rhetoric I	3
or ENGL 1302	or Writing and Rhetoric II	
HIST 1301	U.S. History to 1865	3
or HIST 1302	or U.S. History Since 1865	
or HIST 2301	or Texas History	
ARTS 1301	Art and Society	3
EDUC 1354	Child Growth and Development	3
MATH 1314	College Algebra	3
<b>Hours</b>		<b>16</b>

##### Spring

UNIV 1102	University Seminar II	1
COMM 1311	Foundation of Communication	3
POLS 2305	U.S. Government and Politics	3
BIOL 1308	Science for Life I (Non-Majors Biology)	3
SMTE 1350	Fundamentals of Mathematics I	3
University Core Curriculum		3
<b>Hours</b>		<b>16</b>

#### Second Year

##### Fall

ESCI 1401	Environmental Science I: Intro to Environmental Science	4
ELEM 4330	Teaching Mathematics in the Elementary School	3
READ 3310	Principles and Practices of Early Reading Instruction	3
READ 3320	Principles and Practices of Reading Instruction	3
University Core Curriculum		3
<b>Hours</b>		<b>16</b>

##### Spring

POLS 2306	State and Local Government	3
ENGL 2316	Literature and Culture	3
or ENGL 2332	or Literature of the Western World: From the Classics to the Renaissance	
or ENGL 2333	or Literature of the Western World: From the Enlightenment to the Present	
SPED 2397	Special Education Field Experience	3
SPED 3310	Individual Differences in Schools and Communities	3
EDCI 3350	Investigating Student Learning in Middle Level Mathematics (3)	3
<b>Hours</b>		<b>15</b>

#### Third Year

##### Fall

HIST 2301	Texas History	3
or HIST 1301	or U.S. History to 1865	
or HIST 1302	or U.S. History Since 1865	
EDUC 2211	Foundations of Education	2
READ 3351	Reading Assessment and Intervention	3
SPED 3320	Mathematics and Content Area Interventions for Students with High-Incidence Disabilities	3
SPED 3335	Applied Learning Theory	3
<b>Hours</b>		<b>14</b>

##### Spring

SMTE 3315	Foundational Approaches to the Physical Sciences	3
or SMTE 3316	or Foundational Approaches to the Life Sciences	
READ 3353	Content Area Reading for Secondary Students	3
EDUC 3211	Culturally and Linguistically Responsive Teaching	2
SPED 3315	Reading and Language Interventions for Students with High-Incidence Disabilities	3
SPED 3350	Assistive and Instructional Technology for Students with Disabilities	3
<b>Hours</b>		<b>14</b>

##### Summer

SPED 3330	Individualized Education Programs for Students with Disabilities	3
SPED 3340	Individuals with Severe Disabilities	3
<b>Hours</b>		<b>6</b>

#### Fourth Year

##### Fall

EDUC 4305	Seminar I	3
IDET 3210	Design and Development of Technology-Integrated Learning Environments	2
SPED 4345	Behavioral Supports and Interventions for Students with Disabilities	3
SPED 4355	Collaboration and Transition in Special Education	3
BIEM 4357	Methods of Teaching English as a Second Language	3
<b>Hours</b>		<b>14</b>

##### Spring

EDUC 4395	Seminar II	3
EDUC 4694	Clinical Teaching	6
SPED 4360	Intercultural Communication and Collaboration	3
<b>Hours</b>		<b>12</b>

**Total Hours 123**

This is not an official degree plan. It is a guideline for planning your courses. To access a copy of this academic map please visit [tamucc.edu/academics/planning/academic-advising/](http://tamucc.edu/academics/planning/academic-advising/)



# CAREER MAP

## ELEMENTARY EDUCATION - EC-12 SPECIAL EDUCATION

### *Bachelor of Science*



A minimum of 120 semester hours is required for the BS degree. Degree requirements include University Core Curriculum, the interdisciplinary major, and the professional development sequence. Certification in EC- 6 core subjects, EC- 6 core subjects-bilingual, 4-8 mathematics, EC-6 core subjects early childhood and STEM focus or reading, and EC-12 special education is available with the bachelor of science degree.

### CONTACT INFORMATION

#### Career Counselor:

Stefani Schomaker, PhD, LPC  
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#### Internship Coordinator:

Asst. Clinical Professor Michele Staples  
ECDC 219F | 361.825.6033  
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#### Department Contact:

Susane Horn  
ECDC 242A | 361.825.2669  
Susane.Horn@tamucc.edu

### INTERNSHIP INFORMATION

Early in their program, students are required to spend a significant portion of their professional development courses observing and working with experienced teachers in the local school districts. Subsequent course work is taught at the school sites, with the students utilizing the setting to become actively involved in applying the concepts learned in the lectures. The field-based program culminates in the clinical teaching experience, wherein the student is assigned on a one-to-one basis with an experienced master teacher and moves from observation, through cooperative teaching, to full responsibility for a class.

### CAREER OPTIONS

- **Certified Teacher with many options for specialization: EC- 6 Core Subjects with a Reading or STEM Specialization, EC- 6 Core Subjects-Bilingual, 4-8 Mathematics, EC-12 Special Education teacher certification, EC 7-12 .**
- Bilingual Teacher
- Elementary Teacher
- Special Education Teacher
- Middle School Math or Science Teacher

### ADDITIONAL PROGRAM REQUIREMENTS

The Certification Office assists students in navigating the Texas Teacher Cert. process (Faculty Center 233)

### STUDENT ORGANIZATIONS

- Student Reading Council
- Student Council of Math and Science Teachers

### SKILLS/ATTRIBUTES

- Critical thinking/Problem Solving
- Professionalism/Work Ethic
- Oral/Written Communication
- Digital Technology

### ADDITIONAL SOURCES OF INFORMATION

Occupational Outlook Handbook- [www.bls.gov/ooh/](http://www.bls.gov/ooh/), Texas Education Association, National Education Association, Association of American Educators, National Council of Teachers of English, National Association for the Education of Young Children, Texas Association of Health, Physical Education, Recreation and Dance, American Federation of Teachers