

ACADEMIC MAP

EC-6 Elementary Generalist, Bachelor of Science



First Year

Fall		Hours
UNIV 1101	University Seminar I	1
ENGL 1301 or ENGL 1302	Writing and Rhetoric I or Writing and Rhetoric II	3
HIST 1301 or HIST 1302 or HIST 2301	U.S. History to 1865 or U.S. History Since 1865 or Texas History	3
ARTS 1301	Art and Society	3
PSYC 2301	General Psychology	3
MATH 1314	College Algebra	3
Hours		16

Spring

UNIV 1102	University Seminar II	1
COMM 1311	Foundation of Communication	3
EDUC 1354	Child Growth and Development	3
BIOL 1308	Science for Life I (Non-Majors Biology)	3
University Core Curriculum		3
SMTE 1350	Fundamentals of Mathematics I	3
Hours		16

Second Year

Fall		Hours
POLS 2306	State and Local Government	3
HIST 1302 or HIST 1301 or HIST 2301	U.S. History Since 1865 or U.S. History to 1865 or Texas History	3
EDUC 2211	Foundations of Education	2
ENGL 3340	Grammar	3
SMTE 3315	Foundational Approaches to the Physical Sciences	3
Hours		14

Spring

SMTE 1351	Fundamentals of Mathematics II	3
ENGL 3360	Teaching Writing	3
ENGL 2332 or ENGL 2316 or ENGL 2333	Literature of the Western World: From the Classics to the Renaissance or Literature and Culture or Literature of the Western World: From the Enlightenment to the Present	3
SMTE 3316	Foundational Approaches to the Life Sciences	3
ESCI 1401	Environmental Science I: Intro to Environmental Science	4
Hours		16

Third Year

Fall		Hours
EDUC 3211	Culturally and Linguistically Responsive Teaching	2
READ 3310	Principles and Practices of Early Reading Instruction	3
READ 3320	Principles and Practices of Reading Instruction	3
SPED 3310	Individual Differences in Schools and Communities	3
POLS 2306	State and Local Government	3
Hours		14

Spring

READ 3351	Reading Assessment and Intervention	3
READ 3352	Content Area Reading for Elementary Students	3
ECED 4350	EC-6 Social Studies Curriculum	3
ECED 4345	EC-6 Assessment and Evaluation	3
SPED 3315	Reading and Language Interventions for Students with High-Incidence Disabilities	3
Hours		15

Summer

EDCI 4301 or SMTE 3352	STEM Mathematics or Fundamentals of Mathematics III	3
READ 3380	Children's and Adolescents' Literature	3
BIEM 4357	Methods of Teaching English as a Second Language	3
Hours		9

Fourth Year

Fall		Hours
EDUC 4305	Seminar I	3
ELEM 4330	Teaching Mathematics in the Elementary School	3
IDET 3210	Design and Development of Technology-Integrated Learning Environments	2
READ 4394	Field Experiences in Reading	3
EDCI 4302	STEM Science EC-6	3
Hours		14
Spring		Hours
EDUC 4395	Seminar II	3
EDUC 4694	Clinical Teaching	6
Hours		9
Total Hours		123



CAREER MAP

ELEMENTARY EDUCATION – EC-6 ELEMENTARY GENERALIST

Bachelor of Science



The Bachelor of Science in Elementary Education degree prepares you for a career as an elementary or special education teacher. Within this degree, we offer specializations including bilingual education, early childhood education, mathematics, reading, and STEM focus. Within this program, you will learn to provide well-designed instruction and assessment for students from a variety of backgrounds, develop classroom climates conducive to learning, apply in-depth knowledge of processes and practices associated with students' learning development, and fulfill the roles and responsibilities of a professional educator. You will also gain specialized skills related to the certification track you choose.

CONTACT INFORMATION

Career Counselor:

Career and Professional
Development Center | UC 304 |
361.825.2628 |

Internship Coordinator:

Michele Staples | ECDC 219F |
361.825.6033 |
michele.staples@tamucc.edu

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

- Elementary Teacher
- Bilingual Teacher
- Special Education Teacher

SKILLS/ATTRIBUTES

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

STUDENT ORGANIZATIONS

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

ADDITIONAL PROGRAM REQUIREMENTS

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

ADDITIONAL SOURCES OF INFORMATION

Occupational Outlook Handbook- 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