

EC-6 GENERALIST

Associate of Arts in Teaching

- EC-6 Generalist¹

¹ It is strongly recommended that students contact the Education department for specific degree plans aimed at transfer to UTRGV, TAMUK, and other universities.

The Associate of Arts in Teaching (AAT) introduces students to the teaching profession. Students may choose between Elementary, Middle School and High School Education curricula tracks.

All three degrees require a minimum of 60 credit hours of coursework including 42 credit hours of recommended courses from the core curriculum and a minimum of 18 credit hours in the field of study.

Also required are the courses EDUC 1301 Introduction to the Teaching Profession and EDUC 2301 Introduction to Special Populations in which students are introduced to the philosophies and practical knowledge of teaching as well as being given the opportunity to participate in field observations of classrooms in local public school districts.

The AAT gives students the opportunity to take a minimum of up to 60 credit hours of general education courses at STC and then transfer into a four-year university's School of Education.

This degree meets the "No Child Left Behind" requirements for paraprofessionals and allows students to receive Continuing Education Certificates of Completion for Substitute Teaching upon completion of EDUC 1301 Introduction to the Teaching Profession and for Teacher Assistant upon completion of EDUC 2301 Introduction to Special Populations.

Program Learning Outcomes

1. Design an effective EC-6 lesson plan that incorporates technology.
2. Evaluate relevant research and practices that support and promote effective EC-6 classroom management.
3. Interpret ethical guidelines for EC-12 educators as described in the Code of Ethics and Standard Policies for Texas Educators.
4. Analyze judicial and legislative actions, such as IDEA, that have established rights, opportunities and services for children with disabilities.
5. Evaluate differentiated instruction based on the needs and characteristics of EC-6 learners with special needs.
6. Analyze the culture of schooling in EC-6 classrooms from the perspectives of language, gender, socioeconomic, ethnic, and disability-based academic diversity and equity.

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Field of Study - 18-20 Credit Hours

EDUC 1301	Introduction to the Teaching Profession	3
EDUC 2301	Introduction to Special Populations	3
MATH 1350	Mathematics for Teachers I	3

MATH 1351	Mathematics for Teachers II	3
Life and Physical Sciences Electives - Field of Study		6-8
STC Core Curriculum - 42 Credit Hours		
Complete 42 credit hours of required Core Curriculum ^{1,2}		42
Total Credit Hours		60-62

¹ In addition to the courses in the Field of Study, the student is required to take 42 credit hours from the STC Core Curriculum. These courses must not duplicate courses taken to fulfill field of study requirements.

² Students who select a 3 credit hour Mathematics course must take 4 credit hours to complete the Component Area Option for the Core Curriculum.

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100% Online

Recommended Course Sequence

Course	Title	Credit Hours
First Year		
Fall		
EDUC 1301	Introduction to the Teaching Profession	3
HIST 1301	United States History I	3
ENGL 1301	Composition I	3
Life and Physical Sciences Elective - Core Curriculum ¹		4
Recommended:		
PHYS 1415	Physical Science I	
Credit Hours		13
Spring		
EDUC 2301	Introduction to Special Populations	3
ENGL 1302	Composition II - Rhetoric	3
Mathematics Elective - Core Curriculum ¹		3-4
Recommended:		
MATH 1414	College Algebra	
Life and Physical Sciences Elective - Core Curriculum ¹		4
Recommended:		
PHYS 1417	Physical Science II	
Credit Hours		14
Summer		
Component Area Option - Core Curriculum ¹		1-3
Recommended:		
COSC 1301	Introduction to Computing	
or		
SPCH 1311	Introduction to Speech Communication	
Creative Arts Elective - Core Curriculum ¹		3
Recommended:		
ARTS 1301	Art Appreciation	
HIST 1302	United States History II	3
Credit Hours		7
Second Year		
Fall		
Language, Philosophy & Culture Elective - Core Curriculum ¹		3
Recommended:		
SPAN 2313	Spanish for Native/Heritage Speakers I	
Life and Physical Sciences Elective - Field of Study ¹		4
Recommended:		
BIOL 1408	Biology for Non-Science Majors I	
GOVT 2305	Federal Government	3
MATH 1350	Mathematics for Teachers I	3
Credit Hours		13

Spring

GOVT 2306	Texas Government	3
MATH 1351	Mathematics for Teachers II	3
Social and Behavioral Sciences Elective - Core Curriculum ¹		3
Recommended:		
PSYC 2301 or SOC1 1301	General Psychology or Introductory Sociology	
Life and Physical Sciences Elective - Field of Study ¹		4
Recommended:		
BIOL 2406 or BIOL 1409	Environmental Biology ² or Biology for Non- Science Majors II	
Component Area Option - Core Curriculum (if required) ¹		1
Credit Hours		13
Total Credit Hours		60

¹ Students **must** meet with an Education advisor prior to registering for one of these courses.

² For BIOL 2406 Environmental Biology, 2 credits would be allowed to the field of study and 2 credits would be allocated to the core education requirements (Component Area Option)