



**2021 - 2022 Transfer Pathway
Associate of Arts in Teaching
to
Bachelor of Science - Education
(Middle School Mathematics)**



**TEXAS A&M
UNIVERSITY
CENTRAL TEXAS™**

AAT Degree Requirements			
(Taken at Central Texas College)			
CTC	TAMUCT	Name	SCH
ENGL 1301 (010)	ENGL 1301 (010)	Composition I (010)	3
ENGL 1302 (010)	ENGL 1302 (010)	Composition II (010)	3
MATH 1414 (020)	MATH 1414 (020)	College Algebra (020)	4
PHYS 1415 (030)	PHYS 1415 (030)	Physical Science I (030)	4
BIOL CORE REQ (030)	BIOL CORE REQ (030)	Biology Science Selection (030)	4
ENGL 2327 (040)	ENGL 2327 (040)	American Literature I (040)	3
HUMA 1315 (050)	HUMA 1315 (050)	Introduction to Fine Arts (050)	3
HIST 1301 (060)	HIST 1301 (060)	U.S. History I (060)	3
HIST 1302 (060)	HIST 1302 (060)	U.S. History II (060)	3
GOVT 2305 (070)	GOVT 2305 (070)	Federal Government (070)	3
GOVT 2306 (070)	GOVT 2306 (070)	Texas Government (070)	3
PSYC 2301 (080)	PSYC 2301 (080)	General Psychology (080)	3
SPCH 1315, 1318, or 1321 (090)	SPCH 1315, 1318, or 1321 (090)	Speech Selection (090)	3
CORE REQ (090)	CORE REQ (090)	Life and Physical Science Selection (090)	4
EDUC 1301	EDUC 1301	Introduction to Teaching Profession	3
MATH 1350	MATH 1350	Mathematics for Teachers I	3
MATH 1351	MATH 1351	Mathematics for Teachers II	3
EDUC 2301	EDUC 2301	Introduction to Special Populations	3
ENGL 2328	ENGL 2328	American Literature II	3
Subtotal			61

Additional Lower-Level Degree Requirements			
(Taken at Central Texas College)			
CTC	TAMUCT	Name	SCH
MATH 2412	MATH 2412	Pre-Calculus Math	4
MATH 2413	MATH 2413	Calculus I	4
Subtotal			8

Upper-Level Degree Requirements			
(Taken at Texas A&M University - Central Texas)			
CTC	TAMUCT	Name	SCH
	EDUC 3310	Theories of Learning	3
	EDUC 3420	Instructional Planning and Delivery	3
	EDUC 3430	The Learner and the Learning Environment	3
	MATH 3309	Algebraic Function	3
	MATH 4304	Survey of Mathematical Ideas	3
	MATH 4304L	Survey of Mathematical Ideas Lab	1
	MATH 3311	Advanced Analysis I	3
	MATH 3370	An Introduction to Linear Programming	3
	EDUC 3325	Fundamentals of Bilingual and English as a Second Language Education	3
	MATH 4305	Concepts of Elem Math III	3
	READ 3335	Content Area Reading	3
	MATH 4302	College Geometry	3
	EDUC 3370	Instructional Strategies	3
	MATH 3315	Mathematics & Technology	3
	SPED 3361	Survey Exceptional Learners	3
	EDUC 3361	Field Experience	3
	EDUC 4335	Capstone for Educators	3
	EDUC 4691	Clinical Teaching	6
Subtotal			55
Total:			124

Notes

-This guide is for planning and visualization purposes only. Please contact your academic advisor to establish a course schedule.
-Please note the following courses require a grade of 'C' or better: 12 credit hours of English, College Algebra, and approved Educational Psychology course and completion of 15 credit hours in the certification subject area.