



**AAT – Education Instruction – 4-8 Grade Levels to
BS – Education – Middle School – Mathematics
2025-2026 Transfer Pathway**



Austin Community College (ACC)

AAT Degree Requirements							
ACC	Course Name	SCH	TAMUCT	ACC	Course Name	SCH	TAMUCT
EDUC 1100	Learning Framework	1	EDUC 1100	MATH 1351	Mathematics for Middle Grade Teacher Certification II	3	MATH 1351
ENGL 1301	English Composition I	3	CORE 010	PHYS 1405 or PHYS 1415	Elementary Physics I (Lecture + Lab) or Physical Science I (Lecture + Lab)	4	CORE 030
HIST 1301	United States History I	3	CORE 060	EDUC 2301	Introduction to Special Populations	3	EDUC 2301
GOVT 2305	United States Government	3	CORE 070	PHIL 1301 or PHIL 2306	Introduction to Philosophy or Ethics	3	PHIL 1301 or PHIL 2306
SPCH 1315	Public Speaking	3	SPCH 1315	HUMA 1315	Fine Arts Appreciation	3	CORE 050
MATH 1314	College Algebra	3	CORE 020	HIST 1302	United States History II	3	CORE 060
MATH 1350	Mathematics for Middle Grade Teacher Certification I	3	MATH 1350	GOVT 2306	Texas State and Local Government	3	CORE 070
EDUC 1301	Introduction to the Teaching Profession	3	EDUC 1301	TECA 1354 PSYC 2301 or PSYC 2308	Child Growth & Development General Psychology or Child Psychology	3	CORE 080
CORE 030	Life and Physical Sciences	4	CORE 030	CORE 040 ²	Sophomore Literature	3	CORE 040
ENGL 1302	English Composition II	3	CORE 010	CORE 030 ³	Life and Physical Sciences	4	CORE 090
						Subtotal	61

Austin Community College (ACC) or Texas A&M University–Central Texas (TAMUCT)

Additional Lower-Level Degree Requirements			
Austin Community College	Texas A&M University–Central Texas	Course Name	SCH
Sophomore Literature ¹	Sophomore Literature	Sophomore Literature	3
MATH 2412 ¹	MATH 2412	Pre-Calculus Mathematics	4
MATH 2413 ¹	MATH 2413	Calculus I	4
			Subtotal
			11

Texas A&M University–Central Texas (TAMUCT)

BS Degree Requirements						
TAMUCT	Course Name	SCH	TAMUCT	Course Name	SCH	
SPED 3361	Survey Exceptional Learners	3	READ 3335	Content Area Reading	3	
EDUC 3321	Instructional Planning and Delivery	3	MATH 4302	College Geometry	3	
EDUC 3370	Foundations of Education and Teaching	3	EDUC 3331	Classroom Management	3	
MATH 3309	Algebraic Function	3	EDUC 3340	Mathematics Instruction for Classroom Teachers	3	
MATH 4304	Survey of Mathematical Ideas	3	MATH 3315	Mathematics & Technology	3	
MATH 4304L	Survey of Mathematical Ideas Lab	1	EDUC 3325	Fundamentals of Bilingual and English as a Second Language Education	3	
MATH 3311	Probability & Statistics I	3	EDUC 4684	Field-Based Education	6	
MATH 3370	An Introduction to Linear Programming	3	EDUC 4335	Capstone for Educators	3	
EDUC 3371	Educational Technology and Assessment	3	EDUC 4691	Clinical Teaching	6	
					Subtotal	58
					Total	130

Notes/Comments

TAMUCT offers upper-level courses (those labeled 3XXX-5XXX), while all lower-level courses (those labeled 1XXX-2XXX) should be completed at ACC. A minimum of 120 semester credit hours is required for all baccalaureate degrees. Pathways may exceed 120 semester credit hours, as certain courses required for the associate degree are transferable but not applicable to the baccalaureate degree. For help with pathway planning, please speak with an [academic advisor](#) or [enrollment specialist](#). *This pathway is intended for planning and visualization purposes and is subject to change.*

- The AAT does not fulfill all the lower-level courses required for the undergraduate degree. Students will need to complete the remaining lower-level courses at ACC. Please discuss the consortium agreement procedure with a TAMUCT [financial aid advisor](#).
- Sophomore Literature Course required.
- Excludes Nutrition.
- 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.