



AAT – EC-6 Grade Levels to BS – Education – Middle School – Mathematics 2024-2025 Transfer Pathway



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

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

Upper-Level Degree Requirements					
Texas A&M University - Central Texas					
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 (3xxx-5xxx labeled courses), all lower-level courses (1xxx-2xxx labeled courses) will need to 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 some courses necessary 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 these 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.