



| Alamo College District | | | | | | | |
|------------------------|---|-----|-----------|---------------------------|---|-----|--------------------|
| AA Degree Requirements | | | | | | | |
| Alamo | Course Name | SCH | TAMUCT | Alamo | Course Name | SCH | TAMUCT |
| EDUC 1300 | Learning Framework | 3 | EDUC 1300 | GOVT 2305 | Federal Government | 3 | CORE 070 |
| ENGL 1301 | Composition I | 3 | CORE 010 | MATH 1351 | Mathematics for Teachers II | 3 | MATH 1351 |
| MATH 1314 | College Algebra | 3 | CORE 020 | CORE 030 | Life and Physical Sciences Core | 4 | CORE 030 |
| EDUC 1301 | Introduction to the Teaching Profession | 3 | EDUC 1301 | HIST 1302 | United States History II | 3 | CORE 060 |
| ENGL 1302 | Composition II | 3 | CORE 010 | GOVT 2306 | Texas Government | 3 | CORE 070 |
| MATH 2412 | Precalculus | 4 | MATH 2412 | MATH 2413 | Calculus I | 4 | MATH 2413 |
| PHYS 1405 | Introductory Physics I | 4 | CORE 030 | BIOL X4XX ¹ | Biology (Lecture + Lab) | 4 | CORE 090 |
| MATH 1350 | Mathematics for Teachers I | 3 | MATH 1350 | HUMA 1315 | Fine Arts Appreciation | 3 | CORE 050 |
| HIST 1301 | United States History | 3 | CORE 060 | English Lit. | English Literature | 3 | English Lit. |
| English Lit. | English Literature | 3 | CORE 040 | PSYC 2301 or PSYC 2308 | General Psychology or Child Psychology | 3 | CORE 080 |
| | | | | | | | Subtotal 65 |

| Alamo College District or Texas A&M University – Central Texas | | | |
|--|--------|-------------|-------------------|
| Additional Lower-Level or Upper-Level Degree Requirements | | | |
| Alamo | TAMUCT | Course Name | SCH |
| | | | Subtotal 0 |

| Texas A&M University - Central Texas | | | | | |
|--------------------------------------|---------------------------------------|-----|-----------|--|--------------------|
| 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 123 |

Notes/Comments

TAMUCT offers upper-level courses (those labeled 3XXX-5XXX), while all lower-level courses (those labeled 1XXX-2XXX) should be completed at Alamo. 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.*

- 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.