

Texas A&M University Corpus Christi – Alamo Community College District  
Transfer Articulation Agreement

**Transfer Plan for BS Mathematics**

If the **ENTIRE** 42-48 semester hour “core curriculum” is completed at the respective colleges **PRIOR** to entering TAMU-CC, then the TAMU-CC core curriculum is considered complete. Core components taken at the respective colleges **PRIOR** to entering TAMU-CC will transfer to the equivalent core components at TAMU-CC. If the entire core curriculum is not complete at the respective colleges prior to transferring to TAMU-CC, the student will be required to complete the remaining TAMU-CC core curriculum. Students **must** select from the “core” list.

| <b>TAMU-CC</b>                              | <b>Sem. Hr.</b> | <b>Palo Alto</b>   | <b>St. Philip’s</b>           | <b>San Antonio College</b>                                   | <b>Northwest Vista</b>                            |
|---|-----------------|--|-------------------------------|--|---|
| <b>English Composition</b>                  |                 |  |                               |  |   |
| ENGL1301                                    | 3               | ENGL1301   | ENGL1301                      | ENGL1301   | ENGL1301  |
| ENGL1302                                    | 3               | ENGL1302   | ENGL1302                      | ENGL1302   | ENGL1302  |
| <b>Oral Communication</b>                   |                 |  |                               |  |   |
| COMM1315                                    | 3               | SPCH CORE  | SPCH1311*                     | SPCH1311   | SPCH CORE   |
| <b>U.S. History</b>                         |                 |  |                               |  |   |
| HIST1301                                    | 3               | HIST1301   | HIST1301                      | HIST1301   | HIST1301  |
| HIST1302                                    | 3               | HIST1302   | HIST1302                      | HIST1302   | HIST1302  |
| <b>Political Science</b>                    |                 |  |                               |  |   |
| POLS2305                                    | 3               | GOVT2305   | GOVT2305                      | GOVT2305   | GOVT2305  |
| POLS2306                                    | 3               | GOVT2306   | GOVT2306                      | GOVT2306   | GOVT2306  |
|   |                 | (Strongly recommend taking both governments at one institution.) |                               |  |   |
| <b>Social Science</b>                       | 3               |  |                               |  |   |
| PSYC2301                                    |                 | ANTH, COMM,<br>CRIJ, ECON,<br>GEOG, HIST,<br>IDST, PSYC,<br>SOCI | PSYC, SOCI                    | PSYC, SOCI,<br>GEOG, GOVT,<br>ECON, IDST<br>ANTH             | ANTH, CRIJ,<br>ECON, GEOG,<br>IDST, PSYC,<br>SOCI |
| SOCI1301                                    |                 |  |                               |  |   |
| <b>Natural Sciences List</b>                | 6-8             |  |                               |  |   |
| ASTR, BIOL,<br>CHEM, ESCI<br>GEOL, PHYS**   |                 | BIOL, CHEM,<br>ENVR, GEOL,<br>PHYS** (7-8 hr.)                   | BIOL, PHYS**,<br>CHEM (8 hr.) | BIOL, CHEM,<br>GEOL, GEOG,<br>ASTR, PHYS**,<br>ANTH(7-8 hr.) | BIOL, CHEM,<br>GEOG, GEOL,<br>PHYS** (6-8hr.)     |
| <b>Mathematics</b>                          | 3-4             |  |                               |  |   |
| MATH1470<br>MATH2413**                      |                 | MATH CORE  | MATH CORE                     | MATH CORE  | MATH CORE   |
| <b>Literature List</b>                      | 3               |  |                               |  |   |
| ENGL, SPAN                                  |                 | ENGL, HUMA<br>IDST, PHIL,<br>SPAN                                | ENGL, IDST                    | ENGL, IDST   | ENGL, IDST  |
| <b>Fine Arts List</b>                       | 3               |  |                               |  |   |
| ARTS, MUSI,<br>THEA                         |                 | ARTS, DRAM<br>MUSI   | DRAM, ARTS,<br>MUSI, HUMA     | ARTS, ARCH,<br>DRAM, IDST,<br>MUSI                           | ARTS, DRAM,<br>DANC, MUSI                         |
| <b>Other Institution’s Core</b>             |                 |  |                               |  |   |
| ECON2301                                    | 3               | COSC (3 hr.)   | COSC (3hr.)                   | Language (3 hr.)   | COSC(3hr.)  |
| PHIL3340                                    | 3               | PHED (1-2 hr.)<br>HUMA (3hr.)                                    | KINE (2hr.)                   | KINE (2hr.)<br>HUMA (3hr.)                                   | HUMA (3hr.)<br>KINE (1-2hr.)                      |
| <b>Total Core</b>                           | 46-48           | 47-48  | 46                            | 48   | 46-48   |
| <b>Transferable BS Mathematics Courses:</b> |                 |  |                               |  |   |
| MATH2414                                    | 4               | MATH2414   | MATH2414                      | MATH2414   | MATH2414  |
| MATH3311***                                 | 3               | MATH2318   | MATH2318                      | MATH2318   | MATH2318  |
| MATH3315***                                 | 3               | MATH2320   | MATH2320                      | MATH2320   | MATH2320  |
| MATH3470***                                 | 4               | MATH2415   | MATH2415                      | MATH2415   | MATH2415  |

\*Institution’s core curriculum includes language as a selection. Foreign language competency must be met for graduation at TAMU-CC; however, students may have fulfilled requirements through high school depending on major. Consult with TAMU-CC academic advisor.

Computer competency must be met for graduation. Consult TAMU-CC advisor for requirement.

Academic advisors in the College of Science and Technology are available for information on specific courses. 361-825-5777.

\*\*Required core, Calculus I and University Physics I and University Physics II.

\*\*\*Upper credit not award with lower division courses. Degree minimum 124+sem.hrs.

This information is furnished as a guide only. Students may contact the College of their major for specific advisement. Revised 9-1-05.