



**Associate of Arts in Teaching Education to
Bachelor of Science in Elementary Teacher Education
With 4-8 Math and Science Concentration †
Guided Pathway
Effective for the 2021-2022 Catalog
First Year – Tyler Junior College**

FIRST SEMESTER	SECOND SEMESTER
^C ENGL 1301 Composition I	^C ENGL 1302 Composition II
^C HIST 1301 United States History I	^C HIST 2301 Texas History*
EDUC 1301 Introduction to the Teaching Profession	^C BIOL X4XX Life and Physical Sciences Core (TSU requires BIOL 1406 Biology for Science Majors I)
^C MATH 1314 College Algebra	EDUC 2301 Introduction to Special Populations
^C COSC 1301 Introduction to Computing*	MATH 1350 Mathematics for Teachers I
Total Semester Hours: 15	Total Semester Hours: 16

Second Year – Tyler Junior College

It's best to apply to Tarleton State University full semester before you plan to transfer.

FIRST SEMESTER	SECOND SEMESTER
^C GOVT 2305 Federal Government	^C GOVT 2306 Texas Government
MATH 1351 Mathematics for Teachers II	^C SPCH 1315 Public Speaking*
^C ENGL 2332 World Literature*	^C GEOG 1303 World Regional Geography*
^C ARTS 1301 Art Appreciation*	xxxx x4xx Life and Physical Sciences Elective (TSU requires any CHEM core)
PHYS x4xx Life and Physical Sciences Core	
Total Semester Hours: 16	Total Semester Hours: 13

AAT: Education

You will need to apply for the associate's degree at your community college. Contact your advisor there for more information.

These courses may be completed at TJC (if offered) or TSU	
PSYC 2308 Child Psychology	Any GEOL core elective
BIOL 1407 Biology for Science Majors II	
MATH 1316 Plane Trigonometry <u>or</u> MATH 2412 Precalculus Math	GEOL 1407 (GEOL 1405) Introduction to Environmental Science
MATH 1342 Elementary Statistical Methods	MATH 2413 Calculus I
Total Semester Hours: 13-14	Total Semester Hours: 12

Third Year – Tarleton State University

FIRST SEMESTER	SECOND SEMESTER
Tarleton Course	Tarleton Course
Tarleton Course	Tarleton Course
Tarleton Course	Tarleton Course
Tarleton Course	Tarleton Course
Total Semester Hours: 12	Total Semester Hours: 12

Fourth Year – Tarleton State University

FIRST SEMESTER	SECOND SEMESTER
Tarleton Course	Tarleton Course
Tarleton Course	Tarleton Course
Tarleton Course	Tarleton Course
Total Semester Hours: 10	Total Semester Hours: 9

Total Degree Hours: 128-129

This is not an official degree plan. Check with an advisor; degree plans may change in later catalogs.

Part-time students may also follow this sequence. Developmental coursework may be required.

* You may take a different course to meet this requirement. A specific list is available from your advisor.

^C This course counts for the Core Curriculum at any public college or university in Texas.

¹Science options for the TJC core include: BIOL 1406, 1407, 1408, 1409, 1411, 2401, 2402, 2404, 2406; CHEM 1405, 1406, 1411, 1412; GEOL 1401, 1403, 1404; PHYS 1401, 1403, 1404, 1405, 2425, 2426.

²Language, Philosophy & Culture options: DANC 1305; ENGL 2322, 2323, 2327, 2328, 2332, 2333; HIST 2311, 2312; HUMA 1301; PHIL 1301, 1304, 2306.

³Social & Behavioral Sciences options: COMM 1307; ECON 2301; GEOG 1303; PSYC 2301, 2314; SOCI 1301.

() Course numbers shown in parentheses are equivalent to these courses at Tarleton State University.

† Degree availability varies by campus; consult www.tarleton.edu for more information.