



AA in Teaching Certification
 Bachelor in Science in Interdisciplinary Studies
 Middle School Math with
 ESL Certification Concentration^T
Guided Pathway
 Effective for the 2019-2020 Catalog



First Year – Central Texas College

FIRST SEMESTER	SECOND SEMESTER
EDUC 1301 Intro to Teaching Profession	MATH 1350 Mathematics for Teachers I**
^c MATH 1314 College Algebra	^c BIOL 1406 Biology for Science Majors I OR BIOL 1408 Biology for Non Science Majors I
^c ENGL 1301 Composition I	^c HIST 1301 United States History I
^c PHYS 1415 Physical Science I	^c SPCH 1315, 1318 or 1321
^c PSYC 2301 General Psychology	ENGL 1302 Composition II

Total Semester Hours: 16

Total Semester Hours: 16

Second Year – Central Texas College

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

FIRST SEMESTER	SECOND SEMESTER
MATH 1351 Mathematics for Teachers II	EDUC 2301 Intro to Special Populations
ENGL 2327 American Literature I	^c HUMA 1315 – Fine Arts Appreciation
^c GOVT 2305 Federal Government	^c GOVT 2306 Texas Government
^c HIST 1302 United States II	ENGL 2328 American Literature II
^c CHEM 1406 Introductory Chemistry I OR ^c CHEM 1411 General Chemistry I	

Total Semester Hours: 16

Total Semester Hours: 12

AA: Teaching Certification

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

Total Semester Hours: 13

Third Year – Tarleton State University

These courses may be completed at CTC (if offered) or TSU

MATH 1316 – Plane Trigonometry	MATH 1342 (MATH 1442) – Elementary Statistical Methods
PSYC 2308 – Child Psychology	MATH 2413 – Calculus I
FIRST SEMESTER	SECOND SEMESTER
MATH 3302 – Principles of Geometry	READ 3321 – Early Childhood Literacy Field Implementation
^c EASC 2310 – Earth Systems Science (Life and Physical Science Core)	EDUC 3321 – Foundations of Teaching: Middle and Secondary Classrooms
READ 3301 – Introduction to Children's Literature	EDUC 3310 – Foundations of Bilingual and English as a Second Language Education
	READ 4309 – Reading and Writing Across the Curriculum
READ 3311 – Literacy for the Early Years	READ 4384 - Literacy and Reading Problems Assessment for the Middle Years

Total Semester Hours: 12

Total Semester Hours: 15

Fourth Year – Tarleton State University

FIRST SEMESTER	SECOND SEMESTER
MATH 4304 – Survey of Mathematical Ideas	EDUC 4335 – Issues of Professionalism
MATH 4305 – Concepts of Elementary Mathematics III	EDUC 4690 – Clinical Teaching
READ 4331 - Assessment Field Implementation OR EDUC 3331 - Methodology Field Implementation	EDSP 4363 – Teaching Learners with Learning Disabilities
READ 3356 – Content Area Literacy for Interdisciplinary Studies OR READ 3351 - Content Area Literacy (for Middle School Math/Science Only)	
EDUC 4331 - Instructional Strategies for Middle and Secondary Classrooms	

Total Semester Hours: 15

Total Semester Hours: 12

Total Degree Hours: 126

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.

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

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

For questions about the university portion of this pathway,
 contact the Curriculum and Instruction department at 254-968-9097.