



➡BHC = CVC = EFC = ECC = MVC = NLC = RLC

First Year – Brookhaven, Cedar Valley, Eastfield, El Centro, Mountain View, North Lake, and Richland College²

FIRST SEMESTER	SECOND SEMESTER
^C ENGL 1301 – Composition I (010)	^c ENGL 1302 – Composition II (010)
CHIST 1301 – United States History I (060)	 ^cHIST 1302 – United States History II* (060) ^cHIST 2301 – Texas History* (060)
<u>Choose One:</u> ^c ARTS 1301 – Art Appreciation* (050) ^c DRAM 1310 – Introduction to Theater* (050) ^c MUSI 1306 – Music Appreciation* (050)	MATH 2414 – Calculus II
EDUC 1300 – Learning Framework [®]	COSC 1436 – Programming Fundamentals I+ <u>OR</u> MATH 2305 – Discrete Mathematics+
^C MATH 2413 – Calculus I ^A (020)	

Total Semester Hours: 16

Total Semester Hours: 13-14

SUMMER SEMESTER GOVT 2305 – Federal Government (070) PHYS 2425 – University Physics I (030)

Total Semester Hours: 7

Second Year – Brookhaven, Cedar Valley, Eastfield, El Centro, Mountain View, North Lake, and Richland College

Total Semester Hours: 14	Total Semester Hours: 14
	^c PHED 1164 – Introduction to Physical Fitness and Wellness (090)
	^C SPCH 1321 – Business and Professional Communication+* (090)
^C MATH 1342 – Elementary Statistical Methods	^C SPCH 1315 – Public Speaking+* (090) <u>OR</u>
	^C PHIL 2306 – Introduction to Ethics* (040)
COSC 1437 – Programming Fundamentals II+	^c PHIL 1301 – Introduction to Philosophy* (040)
	Choose One: ^C ENGL 2331 – World Literature* (040)
^C PHYS 2426 – University Physics II (030)	^c ECON 2301 – Principles of Macroeconomics I+* (080)
CGOVT 2306 – Texas Government (070)	COSC 2436 – Programming Fundamentals II+
FIRST SEMESTER	SECOND SEMESTER
It's best to apply to Tarleton State University a full semester before you plan to transfer.	

Total Semester Hours: 14

Associate of Science (64-65 hours)

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

Third Year – Tarleton State University

SECOND SEMESTER
COSC 3380 – Operating Systems (Spring Only)
COSC 3489 – Software Engineering I (Spring Only)
COSC 2331 – Introduction to Java Programming
COSC 2321 – C++ Programming (Spring Only)

Total Semester Hours: 14

Total Semester Hours: 13

THIRD SEMESTER		
Advanced COSC or approved M	ATH, BCIS, or Digital Media Studies Elective	Advanced COSC or approved MATH, BCIS, or Digital Media Studies Elective
Advanced COSC or approved M	ATH, BCIS, or Digital Media Studies Elective	Advanced COSC or approved MATH, BCIS, or Digital Media Studies Elective

Total Semester Hours: 12

Fourth Year – Tarleton State University

FIRST SEMESTER	SECOND SEMESTER	
COSC 2341 – Data Structures	COSC 4401 – Database Theory and Practice (Spring Odd Years)	
Advanced Technical Elective	Advanced Technical Elective	
COSC 1310 – Procedural Programming	Advanced Technical Elective	
COSC 2448 – Introduction to Digital Systems Design	Advanced COSC or approved MATH, BCIS, or Digital Media Studies Elective	
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Total Semester Hours: 13

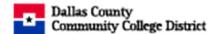
Total Semester Hours: 13

Total Degree Hours: 123-126

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

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. 1 You may use this pathway if you entered one of the seven colleges on or before this date. 2 Students must earn at least 25% of the credit hours (15 hours) required for graduation through instruction by one of the seven colleges of the DCCCD awarding the degree. @ All college students with fewer than 12 semester credit hours of successful college credit (grade of "C" or above) must take a student success course in the first semester. * To register for MATH 2413, you must have completed the prerequisite math courses as follows: MATH 1314, MATH 1316, MATH 2412 C This course counts for the Core Curriculum at any public college or university in Texas. * There are several options to fulfil this requirement. See your academic advisor for a specific list. + Elective courses should be selected according to the intended university to which you will transfer. See your academic advisor for assistance with course selection. ++ It is recommended you complete either ENGR 2306 or ENGR 2306 (choose which course based on the university you plan to transfer to) prior to transferring. You must ear a grade of "C" or better in English 1311 and the selected college-devel mathematics course and preview a GPA of at least 2.5 (mathematics and courses and course and course and course as develowed and course a for the set of the set 2.5 (mathematics and course and mathematics and course and co

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For questions about the university portion of this pathway, contact the Computer Information Systems & Marketing department at 254-968-9047.