



INDUSTRY,
MANUFACTURING
& CONSTRUCTION



**Associate in Applied Science in
Construction Management – Commercial Option to
Bachelor of Applied Arts and Sciences in
Manufacturing and Industrial Management
General Concentration^T
Guided Pathway
Effective for the 2019-2020 catalog¹**



First Year – North Lake College²

FIRST SEMESTER	SECOND SEMESTER
^C ENGL 1301 – Composition I (010)	^C Social/Behavioral Science Elective* (060, 070 OR 080)
^C MATH 1314 – College Algebra (020)	^C SPCH 1311 – Introduction to Speech Communication (090)
CNBT 1301 – Introduction to the Construction Industry	OSHT 1313 – Accident Prevention, Inspection and Investigation
CNBT 1302 – Mechanical, Plumbing, and Electrical Systems in Construction I	SRVY 1315 – Surveying Calculations
CNBT 1311 – Commercial Construction Materials and Methods	CNBT 2310 – Commercial/Industrial Blue Print Reading
Total Semester Hours: 15	Total Semester Hours: 15

Second Year – North Lake College

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

FIRST SEMESTER	SECOND SEMESTER
BMGT 1327 – Principles of Management	CNBT 1344 – Construction Materials Testing
^C Humanities/Fine Arts Elective* (040 OR 050)	CNBT 2380 – Cooperative Education-Construction/Engineering Technology/Technician
ACCT 2301 – Principles of Financial Accounting	Commercial Option-Related Elective+
CNBT 1359 – Project Scheduling	Commercial Option-Related Elective+
CNBT 1346 – Construction Estimating I	CNBT 2344 – Construction Management II (Capstone) Technology/Technician
Total Semester Hours: 15	Total Semester Hours: 15

AAS: Construction Management – Commercial Option (60 hours)

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

Total Semester Hours: 30-32

These courses may be completed at DCCCD (if offered) or TSU-Stephenville Campus	
^C Any Core Course (090) (1-3 credits)	^C *Life & Physical Sciences Core Elective (4 credits) (030)
^C HIST 1301 United States History I	MATH 1316 Plane Trigonometry OR MATH 1342 Elementary Statistics
^C ENGL 1302 Composition II	^C GOVT 2306 Texas Government
^C *Life & Physical Sciences Core Elective (4 credits) (030)	^C HIST 1302 United States History II
^C *Language, Philosophy & Culture OR Creative Arts Core Elective	^C GOVT 2305 Federal Government

Third Year – Tarleton State University

FIRST SEMESTER	SECOND SEMESTER
ENGT 3318 Research & Reporting for Technologists	Advanced ENGT Course
Advanced ENGT Course	ENGT 3395 Project Management
Advanced ENGT Course	Advanced ENGT Course
Advanced Elective Course	Advanced ENGT Course
Total Semester Hours: 12	Total Semester Hours: 12

Fourth Year - Tarleton State University

FIRST SEMESTER
ENGT 3375 Continuous Improvement
Advanced ENGT Course
Advanced Elective Course
Advanced Elective Course
Advanced Elective Course
Total Semester Hours: 15

Total Degree Hours: 129-132

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.

* There are several options to fulfill this requirement. See your academic advisor for a specific list.

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

+ Construction Management electives for the Commercial option can be chosen from the following:

CNBT 1342, CNBT 2315, CNBT 2317, CNBT 2335, DFTG 1309, ENTC 1323, ITSC 1301, SRVY 1301, SRVY 1309

You must earn a grade of "C" or better in English 1301 and the selected college-level mathematics course.

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

Approved: 2019-2020 Guided Pathway

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