



BAS Construction Management
Guided Pathway
 Effective beginning with the 2022-2023 catalog

First Year – AAS Collin College

FIRST SEMESTER	SECOND SEMESTER
OSHT 1305 OSHA Regulations - Construction Industry	CNBT 2304 Construction Methods and Materials II
CNBT 1311 Construction Materials & Methods I	CNBT 1300 Residential & Light Com. Construction Drawings
CNBT 2342 Construction Management I	^c Life /Physical Science (see list below)
^c Social/ Behavioral Sciences (see list below)	^c ENGL 1301 Composition I
^c Mathematics (see list below)	^c Speech (see list below)
15 credit hours	15 credit hours

SUMMER SEMESTER
CNBT 1280 Cooperative Education – Construction Engineering Technology / Technician
2 credit hours

Second Year – AAS Collin College

FIRST SEMESTER	SECOND SEMESTER
CNBT 1359 Project Scheduling	BMGT 1305 Communications in Management
CNBT 1346 Construction Estimating I	CNBT 2340 Mechanical, Plumbing & Electrical Systems in Construction II (Commercial)
CNBT 1342 Building Codes and Inspections	CNBT 1315 Field Engineering I
CNBT 2310 Commercial / Industrial Blueprint Reading	CNBT 2344 Construction Management II (Capstone)
^c PHIL 2306 Introduction to Ethics	
15 credit hours	12 credit hours

Third Year – BAS Collin College

FIRST SEMESTER	SECOND SEMESTER
*BUSI 2301 Business Law	^c Life/Physical Science (see list below)
ABSC 3410 Applied Building Sciences	^c Fine Arts (see list below)
^c KINE 1164 Introduction to Physical Fitness and Wellness or EDUC 1100	^c ENGL 2311 Technical and Business Writing (see communications list below)
CMGT 3305 Construction Estimating II	CMGT 3315 Construction Structural Systems
CMGT 3310 Building Information Modeling for Constructors	CMGT 3320 Construction Project Planning
14 credit hours	15 credit hours

Fourth Year – BAS Collin College

FIRST SEMESTER	SECOND SEMESTER
^c American History (see list below)	^c American History (see list below)
^c GOVT 2305 Federal Government (constitution & topics)	^c Govt 2306 Texas Government (constitution & topics)
CMGT 4305 Construction Materials Testing & Inspections	CMGT 4320 Construction Law and Ethics
CMGT 4310 Construction Soils & Foundation	CMGT 4325 Construction Leadership
CMGT 4315 Construction Project Management	CMGT 4330 Construction Management Capstone
15 credit hours	15 credit hours

^c Core Curriculum transferrable to any public college or university in Texas.

Collin Options:

Mathematics – choose one from: **MATH** 1314, 1316, 1324, 1325, 1332, 1342, 1350, 1351, 2305, 2318, 2320, 2412, 2413, 2414, 2415.

Life/Physical Science

BIOL 1406, 1407, 1414, 1415, 2401, 2402, 2406, 2416, 2421 **CHEM** 1411, 1412, 2423, 2425 **ENVR** 1401, 1402 **GEOL** 1403, 1404 **PHYS** 1401, 1402, 2425, 2426 **BIOL** 1408, 1409, 2404, 2420 **GEOL** 1401, 1402, 1445, 1447, 1405 **PHYS** 1403, 1404, 1405, 1410, 1415, 1417

Humanities/Fine Arts – choose one from: **ARTS** 1301, 1303, 1304, 1313, **DANC** 2303, **DRAM** 1310, 2361, 2362, 2366, **ENGL** 2322, 2323, 2327, 2328, 2332, 2333, 2341, **HIST** 2311, 2312, 2321, 2322, **HUMA** 1301, **MUSI** 1306, 1307, 1310, **PHIL** 1301, 1304, 2303, 2306, 2307, 2321.

Social/Behavioral Sciences – choose one from: **ANTH** 2302, 2346, 2351, **ECON** 1301, 2301, 2302, **GOVT** 2305, 2306, **HIST** 1301, 1302, 2301, **PSYC** 2301, **SOCI** 1301, 1306.

Speech – choose one from: **SPCH** 1311, 1315, 1321.

*Business Options

Any **BUSI**, **BMGT**, **BUSG**, **ECON**, or **ACCT** course not already fulfilling a degree requirement above.

Fitness and Wellness options

May substitute **EDUC 1100** or any core course not used to meet another requirement