

Queen City High School Early Enrollment Pathway Plan

Associate of Applied Science Degree

Major:	Construction	Technology
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CNBT 1280

CNBT 1353

CNBT 1342

CNBT 2304

Student Name	TC ID#			
Academic Coach for Dual Credit (AC/DC)				
TSIA2 EngTSIA2 MathACTPSATEOC Eng II_	EOC Alg. I + Alg. II C+			
Advising Dates:				

Cooperative Education – Construction Engineering

Technology/Technician¹²

Construction Technology III¹²

TOTAL ACGM HOURS

Building Codes and Inspections¹²

Construction Methods and Materials II¹²

Completed **Available TC Course Course Title** Hours Comments/Planning WECM Courses - 42 Total Hours **CRPT 1329** Introduction to Carpentry¹² 10, 11, 12 10, 11, 12 **CNBT 1311** Construction Methods and Materials I12 3 11, 12 **CNBT 1318** Construction Tools and Techniques¹² 3 11, 12 **CNBT 1316** Construction Technology I¹² 3 11, 12 **Residential and Light Commercial Construction CNBT 1300** 3 Drawings¹² Workforce Developmental w/ Critical Thinking¹² 1 Adult **LEAD 1100** Adult Mechanical, Plumbing & Electrical Systems in **CNBT 1302** 3 Construction I¹² Floor Systems¹² 3 Adult **CRPT 1323** Construction Technology II¹² Adult **CNBT 1350** 3 **CNBT 1346** Construction Estimating 12 3 Adult

Grade

Level

Credit

2

3

3

3

18

Grade Level

Course is

Adult

Adult

Adult Adult

CNSE 1341	Earth Moving Equipment Operation	3		Adult		
TOTAL WECM HOURS		42	(Certificate	Earned)		
ACGM Courses – 18 Total Hours						
ENGL 1301	Composition I ¹	3		12 or *EA		
SPCH 1315	Public Speaking ⁹	3		10, 11, 12 or *EA		
BCIS 1305	Business Computer Applications ⁹					
OR	OR	3		*EA		
PSYC/EDUC 1300	Learning Frameworks ⁹					
XXXX x3xx	Social Science Elective ⁸	3		11, 12 or *EA		
XXXX x3xx	College Level Math or Natural Science ^{2 or 3}	3		11, 12 or *EA	Grade level pending course	
XXXX x3xx	Visual/Performing Arts ⁵	3		9, 10, 11, 12 or *EA		
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Total Credit Hours 60 Many courses have pre-requisite or co-requisites and/or TSI requirements that must be met. Check course descriptions in the TC Catalog. Students planning to

transfer to a four-year institution should check degree requirements of the college or university to which they plan to transfer.

^{*}Course offered through TC's Early Admission program.

Explanation for Superscripts

1	Communication Block (010): Complete each of the following: ENGL 1301 and ENGL 1302 or 2311	2	Mathematics Block (020): Complete one of the following: MATH 1314, 1316, 1324, 1325, 1332, 1350, 1442, 2412, or 2413
3	Life & Physical Sciences Block (030): Complete two of the following: BIOL 1306, 1307, 1308, 1309, 1311, 1313, 1322, 2301, 2302, 2306, 2320, 2321; CHEM 1305, 1307, 1311, 1312, 1419; GEOL 1303; PHYS 1301, 1303, 1304, 1315, 2325	4	Language, Philosophy, & Culture Block (040): Complete one of the following: ENGL 2322, 2323, 2327, 2328, 2332, 2333, 2341; HIST 2321, 2322; PHIL 2306
5	Creative Arts Block (050): Complete one of the following: ARTS 1301, 1310; DRAM	6	American History Block (060): Complete each of the following: HIST 1301 and
	1310, 2366; MUSI 1306		1302
7	Government/Political Science Block (070): Complete each of the following: GOVT 2305 and 2306	8	Social & Behavioral Sciences Block (080): Complete one of the following: COMM 1307; ECON 2301, 2302; GEOG 1303; PSYC 2301, 2308, 2314; SOCI 1301
9	Component Area Option Block (090): 9A: Choose one from the following: SPCH 1315; SPCH 1318; SPCH 1321 OR any courses in Component Areas (010), (020), (030), (040), (050), & (080) that are not used to fulfill another core requirement except MATH 2413, which is listed below.	10	Lab Science Course Choose a lab science course that corresponds to the Life & Physical Sciences courses you take: BIOL 1106, 1107, 1108, 1109, 1111, 1113, 2101, 2102, 2120, 2121; CHEM 1105, 1107, 1111, 1112; PHYS 1101, 1103, 1104, 1115, 2125
	AND		
	9B: Choose one from the following: BCIS 1305; MATH 2413; PSYC/EDUC 1300		
11	Elective Option: Choose any college level course	12	Degree Requirement This course is required for this particular degree

LEARNING OUTCOMES/MARKETABLE SKILLS

Critical Thinking | Teamwork | Communication | Professionalism | Problem Solving | Organization | Time Management | Design Building Layouts | Reading/Drafting Bluepritns | Technical Proficiency

EDUCATIONAL OPPORTUNITIES

B.A.A.S. Texas A&M - Texarkana

CAREER OPPORTUNITIES

Contractor | Project Manager | Architectural Draftsman | Project Estimator | Finish Carpenter (Trim/Cabinets/Furniture) | Rough Carpenter (Framer/Roofer) | Building Supplies Sales/Service | Property Manager | Building/Home Inspection

HIGH SCHOOL ENDORSEMENTS

Business & Industry | Multi-Disciplinary

LINKS TO COLLEGES & PROFESSIONAL ORGANIZATIONS:

http://tamut.edu/Academics/Colleges-and-Departments/CASE/Undergraduate-Programs/BAAS/BAAS%20Program.html