

McLeod High School Early Enrollment Pathway Plan

Associate of Applied Science Degree

Major: Construction Technology

Student Name_____ TC ID#_____

Academic Coach for Dual Credit (AC/DC) ______

TSIA2 Eng_____TSIA2 Math___ACT___PSAT___EOC Eng II____EOC Alg. I + Alg. II C+_____

Advising Dates: _____

Not all high schools bus students to Texarkana College campuses. Check with your high school for more information.

5		Cuadit	Grade	Creada Laval Course					
TC Course	Course Title	Credit Hours	Level Completed	Grade Level Course is Available	Comments/Planning				
WECM Courses – 42 Total Hours									
CRPT 1329	Introduction to Carpentry ¹²	3		10,11,12					
CNBT 1311	Construction Methods and Materials I ¹²	3		10,11,12					
CNBT 1318	Construction Tools and Techniques ¹²	3		11,12					
CNBT 1316	Construction Technology I ¹²	3		11,12					
CNBT 1300	Residential and Light Commercial Construction Drawings ¹²	3		11,12					
LEAD 1100	Workforce Developmental w/ Critical Thinking ¹²	1		Adult					
CNBT 1302	Mechanical, Plumbing & Electrical Systems in Construction I ¹²	3		Adult					
CRPT 1323	Floor Systems ¹²	3		Adult					
CNBT 1350	Construction Technology II ¹²	3		Adult					
CNBT 1346	Construction Estimating ¹²	3		Adult					
CNBT 1280	Cooperative Education – Construction Engineering Technology/Technician ¹²	2		Adult					
CNBT 1353	Construction Technology III ¹²	3		Adult					
CNBT 1342	Building Codes and Inspections ¹²	3		Adult					
CNBT 2304	Construction Methods and Materials II ¹²	3		Adult					
CNSE 1341	Earth Moving Equipment Operation	3		Adult					
TOTAL WECM HOURS 42 (Certificate Earned)									
	ACGM Courses –	18 Tot	al 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		9,10,11,12 or *EA					
PSYC/EDUC 1300	Learning Frameworks ⁹								
XXXX x3xx	Social Science Elective ⁸	3		9,10,11,12 or *EA	Grade level pending course				
XXXX x3xx	College Level Math or Natural Science ^{2 or 3}	3		12 or *EA					
XXXX x3xx	Visual/Performing Arts ⁵	3		*EA					
TOTAL ACGM HOURS 18									

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.

1	Communication Block (010): Complete each of the following: ENGL 1301 and ENGL 1302 or 2311		<u>Mathematics Block (020):</u> 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		Language, Philosophy, & Culture Block (040): Complete one of the following: ENGL 2322, 2323, 2327, 2328, 2332, 2333, 2341; HIST 2321, 2322; PHIL 2306
5	<u>Creative Arts Block (050):</u> Complete one of the following: ARTS 1301, 1310; DRAM 1310, 2366; MUSI 1306		American History Block (060): Complete each of the following: HIST 1301 and 1302
7	Government/Political Science Block (070): Complete each of the following: GOVT 2305 and 2306		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 <u>OR</u> 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.	1	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		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