

# **Bloomburg High School Early Enrollment Pathway Plan**

Associate (	of App	olied S	cience	Degree
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Major: Construction Technology	
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Student Name\_\_\_\_

**CNBT 1280** 

**CNBT 1353** 

**CNBT 2304** 

ademic Coach f	or Dual Credit (AC/DC)				
A2 Eng	TSIA2 MathACT				
t all high schoo	ls bus students to Texarkana College campuses. Check	with your h		_	
		Credit	Grade Level	Grade Level Course is	Comments/Plannir
TC Course	Course Title	Hours	Completed	Available	g
	WECM Courses – 42	2 Total Ho	urs		
CRPT 1329	Introduction to Carpentry <sup>12</sup>	3		10, 11, 12	
CNBT 1318	Construction Tools and Techniques <sup>12</sup>	3		10, 11, 12	
CNBT 1311	Construction Methods and Materials I <sup>12</sup>	3		10, 11, 12	
CNBT 1316	Construction Technology I <sup>12</sup>	3		10, 11, 12	
CNBT 1300	Residential and Light Commercial Construction Drawings <sup>12</sup>	3		10, 11, 12	
CRPT 1323	Floor Systems <sup>12</sup>	3		11, 12	
CNBT 1346	Construction Estimating <sup>12</sup>	3		11, 12	
CNBT 1350	Construction Technology II <sup>12</sup>	3		11, 12	
CNBT 1342	Building Codes and Inspections <sup>12</sup>	3		11, 12	
LEAD 1100	Workforce Developmental w/ Critical Thinking <sup>12</sup>	1		Adult	
CNBT 1302	Mechanical, Plumbing & Electrical Systems in Construction I <sup>12</sup>	3		Adult	

TC ID#

CNSE 1341	Earth Moving Equipment Operation	3		Adult	
TOTAL WECM HOURS 42 (Certificate Earned)					
ACGM Courses – 18 Total Hours					
ENGL 1301	Composition I <sup>1</sup>	3		12 or *EA	
SPCH 1315	Public Speaking <sup>9</sup>	3		11, 12 or *EA	
BCIS 1305	Business Computer Applications <sup>9</sup>				
OR	OR	3		*EA	
PSYC/EDUC 1300	Learning Frameworks <sup>9</sup>				
XXXX x3xx	Social Science Elective <sup>8</sup>	3		11, 12 or *EA	
XXXX x3xx	College Level Math or Natural Science <sup>2 or 3</sup>	3		11, 12 or *EA	BIOL 1308/1108 will not open 25-26
XXXX x3xx	Visual/Performing Arts <sup>5</sup>	3		10, 11, 12 or *EA	
TOTAL ACGM HOURS 18					

3

3

Adult

Adult

Adult

18 TOTAL ACGM HOURS **Total Credit Hours** 60

Cooperative Education – Construction Engineering

Construction Methods and Materials II<sup>12</sup>

Technology/Technician<sup>12</sup> Construction Technology III<sup>12</sup>

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.

<sup>\*</sup>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 1310, 2366; MUSI 1306	6	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	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

#### STACKABLE CREDENTIALS

Associate of Applied Science Construction Technology 1-Year Certificate Construction Helper 1-Semester Certificate Occupational Skills Award

## 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