



**AAS – Construction Technology – Pipefitting Emphasis to
BAAS – Business – Human Resources Management Concentration
2024-2025 Transfer Pathway**



Dallas College (DC)							
AAS Degree Requirements							
DC	Course Name	SCH	TAMUCT	DC	Course Name	SCH	TAMUCT
CNBT 1311 ¹	Construction Methods and Materials I	3	CNBT 1311	WLDG 1435 ¹	Introduction to Pipe Welding	4	WLDG 1435
PFPB 1308 ¹	Basic Pipefitting Skills	3	PFPB 1308	ECON 2302	Principles of Microeconomics	3	CORE 080
PFPB 2307 ¹	Pipe Fabrication and Installation I	3	PFPB 2307	CORE 030	Natural Science Core	4	CORE 030
OSHT 1307 or OSHT 1313 ¹	Construction Site Safety and Health or Accident Prevention, Inspection, and Investigation	3	OSHT 1307 or OSHT 1313	WLDG 1317 ¹	Introduction to Layout and Fabrication	3	WLDG 1317
SPCH 1311	Introduction to Speech Communication	3	CORE 010	CNBT 2270 ¹	Pipe Welding for the Construction Professional	2	CNBT 2270
CNBT 2310 ¹	Commercial/Industrial Blueprint Reading	3	CNBT 2310	CNBT 2281 ¹	Cooperative Education-Construction/ Engineering Technology/Technician	2	CNBT 2281
CNBT 1391 ¹	Special Topics in Construction/Building Technology/Technician	3	CNBT 1391	PFPB 2343 ¹	Advanced Pipe Practices	3	PFPB 2343
ENGL 1301	Composition I	3	CORE 010	PFPB 1350 ¹	Plumbing and Pipefitting Equipment and Safety	3	PFPB 1350
CORE 050	Creative Arts Core	3	CORE 050	Elective ^{1,2}	Pipefitting Course	3	Elective
PFPB 2341 ¹	Pipe Fabrication and Installation	3	PFPB 2341	Elective ^{1,2}	Pipefitting Course	3	Elective
						Subtotal	60

Dallas College (DC) or Texas A&M University – Central Texas (TAMUCT)			
Additional Lower-Level or Upper-Level Degree Requirements			
DC	TAMUCT	Course Name	SCH
MATH 1324 ³	CORE 020	Mathematics for Business & Social Sciences	3
CORE 030 ³	CORE 030	Life and Physical Science Core	3
CORE 040 ³	CORE 040	Language, Philosophy, and Culture Core	3
CORE 060 ³	CORE 060	American History Core	3
CORE 060 ³	CORE 060	American History Core	3
CORE 070 ³	CORE 070	Government/Political Science Core	3
CORE 070 ³	CORE 070	Government/Political Science Core	3
ACCT 2301 ³	CORE 090	Principles of Financial Accounting	3
ECON 2301 ³	CORE 090	Principles of Macroeconomics	3
ACCT 2302 ³	ACCT 2302	Principles of Managerial Accounting	3
MATH 1342 or BUSI 2305 ³	MATH 1342 or BUSI 2305	Elementary Statistical Methods or Business Statistics	3
			Subtotal 33

Texas A&M University - Central Texas (TAMUCT)					
BAAS Degree Requirements					
TAMUCT	Course Name	SCH	TAMUCT	Course Name	SCH
BUSI 3301	Professionalism and Communication in Business	3	MGMT 4304	Recruitment and Selection of Human Resources	3
MGMT 3350	Management and Organizational Behavior	3	BUSI 4301	Business Ethics and Corporate Social Responsibility	3
MGMT 3302	Personnel and Human Resource Management	3	BUSI 4359	Business Strategy	3
MKTG 3301 MKTG 3316 or MKTG 33184 ⁴	Marketing Consumer Behavior or Promotional Strategy	3	MGMT 4384 MGMT 4388 MGMT 4325 or MGMT 4302 ⁵	Management Internship Management Problems Leadership Theory and Practice or Interpersonal Skills for Business Professionals	3
FIN 3301 ⁵	Financial Management I	3	MGMT 4305	Human Resource Development	3
MGMT 4306 or BUSI 4334	Employer and Labor Relations or Employment Law	3	MGMT 4303	Wage and Salary Administration	3
					Subtotal 36
					Total 129

Notes/Comments	
TAMUCT only offers upper-level courses (those labeled 3XXX-5XXX), while all lower-level courses (those labeled 1XXX-2XXX) should be completed at Dallas College. A minimum of 120 semester credit hours is required for all baccalaureate degrees. Pathways may exceed 120 semester credit hours, as certain courses required for the associate degree are transferable but not applicable to the baccalaureate degree. For help with pathway planning, please speak with an academic advisor or enrollment specialist. This pathway is intended for planning and visualization purposes and is subject to change.	
1. This section has the following considerations: - May apply conferred Applied Arts and Sciences (A.A.S.) or Certificate of Completion (C.C.) - May consist of technical, vocational, or military credit (or a combination) - No student will be considered for the BAAS who has less than 12 semester credit hours in the combination of technical, vocational, or military training (12 hours must be technical/vocational training if no military training) - With the qualifying 12 semester credit hours, a student may include specified academic electives up to the maximum 36 semester credit hours. - A maximum of 36 semester credit hours will be allowed. - See the College of Business Administration's academic advisors for more information.	
2. Please choose one of the following Pipefitting Electives: CNBT 1311, CNBT 1346, CNBT 1359, CNBT 2304, CNBT 2315, CNBT 2317, DFTG 2309, DFTG 1317, DFTG 2319, ENTC 1323.	
3. The AAS does not fulfill all the lower-level courses required for the undergraduate degree. Students will need to complete the remaining lower-level courses at DC. Please discuss the consortium agreement procedure with a TAMUCT financial aid advisor.	
4. If a student passed MRKG 1311 as a part of their A.A.S. and received at least a B, one of the alternate courses listed may be taken. Please speak with your advisor.	
5. Other field of study course may be used to satisfy requirement.	
6. With HR faculty approval, must be HR related.	