



**AAS – Construction Technology – Electrical Emphasis to
BAAS – Business – Computer Information Systems Concentration
2024-2025 Transfer Pathway**



Dallas College (DC)							
AAS Degree Requirements							
DC	Course Name	SCH	TAMUCT	DC	Course Name	SCH	TAMUCT
OSHT 1307 or OSHT 1313 ¹	Construction Site Safety and Health or Accident Prevention, Inspection, and Investigation	3	OSHT 1307 or OSHT 1313	ELPT 1370 ¹	Electrical Blueprint Reading	3	ELPT 1370
CNBT 1311 ¹	Construction Methods and Materials I	3	CNBT 1311	ECON 2302	Principles of Microeconomics	3	CORE 080
ELPT 1321 ¹	Introduction to Electrical Safety and Tools	3	ELPT 1321	CORE 030	Natural Science Core	4	CORE 030
ELPT 1311 ¹	Basic Electrical Theory	3	ELPT 1311	ELPT 1329 ¹	Residential Wiring	3	ELPT 1329
SPCH 1311	Introduction to Speech Communication	3	CORE 010	ELPT 1380 or OSHT 1307 or Elective ^{1,2}	Cooperative Education – Electrical and Power Transmission Installation/Installer or Residential Wiring or Electrical Trade Elective	3	ELPT 1380 or OSHT 1307 or Elective
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	Elective ^{1,2}	Electrical Trade Elective	4	Elective
ENGL 1301	Composition I	3	CORE 010	Elective ^{1,2}	Electrical Trade Elective	4	Elective
CORE 050	Creative Arts Core	3	CORE 050	Elective ^{1,2}	Electrical Trade Elective	4	Elective
ELPT 1325 ¹	National Electrical Code I	3	ELPT 1325				
						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	CIS 4350	Management Information Systems	3
MGMT 3350	Management and Organizational Behavior	3	BUSI 4301	Business Ethics and Corporate Social Responsibility	3
FIN 3301 ⁵	Financial Management I	3	BUSI 4359	Business Strategy	3
MKTG 3301	Marketing	3	CIS 3365	System Analysis and Design	3
MKTG 3316 or MKTG 3318 ⁴	Consumer Behavior or Promotional Strategy				
CIS 3330	C++ Programming	3	CIS 4301	Database Theory and Practices	3
CIS 3331 or CIS 3332	Visual Basic Programming or Java Programming				
CIS 3347	Data Communications and Infrastructure	3	CIS 4341	Information Technology Security and Risk Management	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.	
- 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. - Please choose one of the following: HART 1310, HART 1401, HART 1407, HART 1441, HART 1445, PFPB 1306, PFPB 1308, PFPB 1321, PFPB 1323, PFPB 1343, PFPB 1350, PFPB 1373. - 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. - If a student passed MKTG 1311 as a part of their A.A.S. and received at least a B, one of the alternate MKTG courses listed should be taken. All others should complete MKTG 3301. Please speak with your advisor. - Other field of study course may be used to satisfy requirement.	