



AAS – Mechatronics to BAAS – Business Marketing Concentration 2023-2024 Transfer Pathway



AAS Degree Requirements							
BLINN College							
BLINN	TAMUCT	Course Name	SCH	BLINN	TAMUCT	Course Name	SCH
CETT 1302 ²	VO--	Electricity Principles	3	ELMT 2333 ²	VO--	Industrial Electronics	3
RBTC 1343 ²	VO--	Robotics	3	CETT 2337 ²	VO--	Microcomputer Control	3
INTC 1341 ²	VO--	Principles of Automatic Control	3	INTC 1312 ²	VO--	Instrumentation and Safety	3
MATH 1314	CORE 020	College Algebra	3	INMT 1305 ²	VO--	Introduction to Industrial Maintenance	3
ENGL 1301	CORE 010	Composition I	3	ECON 2302	CORE 080	Principles of Microeconomics	3
ELMT 1305 ²	VO--	Basic Fluid Power	3	ELMT 2339 ²	VO--	Advanced Programmable Logic Controllers	3
CETT 1349 ²	VO--	Digital Systems	3	ELMT 2341 ²	VO--	Electromechanical Systems	3
INMT 1317 ²	VO--	Industrial Automation	3	RBTC 2347 ²	VO--	Computer Integrated Manufacturing	3
SPCH 1321	CORE 010	Business & Professional Communication	3	ENTC 2310 ²	VO--	Machine Design	3
CORE 050	CORE 050	Creative Arts Core	3	ENTC 1381 ²	VO--	Cooperative Education - Engineering Technology	3
Subtotal							60

Additional Lower-Level or Upper-Level Degree Requirements			
BLINN College or Texas A&M University – Central Texas			
BLINN College	Texas A&M University - Central Texas	Course Name	SCH
CORE 030 ¹	CORE 030	Life and Physical Sciences Core	3
CORE 030 ¹	CORE 030	Life and Physical Sciences Core	3
CORE 040 ¹	CORE 040	Language, Philosophy, and Culture Core	3
CORE 060 ¹	CORE 060	American History Core	3
CORE 060 ¹	CORE 060	American History Core	3
CORE 070 ¹	CORE 070	Government/Political Science Core	3
CORE 070 ¹	CORE 070	Government/Political Science Core	3
ACCT 2301 ¹	CORE 090	Principles of Financial Accounting	3
ECON 2301 ¹	CORE 090	Principles of Macroeconomics	3
ACCT 2302 ¹	ACCT 2302	Principles of Managerial Accounting	3
MATH 1342 or BUSI 2305 ^{1,4}	MATH 1342 or BUSI 2305	Elementary Statistical Methods or Business Statistics	3
Subtotal			33

Upper-Level Degree Requirements					
Texas A&M University - Central Texas (TAMUCT)					
TAMUCT	Course Name	SCH	TAMUCT	Course Name	SCH
BUSI 3301	Professionalism and Communication in Business	3	MKTG 4305	Digital and Internet Marketing	3
MGMT 3350	Management and Organizational Behavior	3	BUSI 4301	Business Ethics and Corporate Social Responsibility	3
MKTG 3301	Marketing	3	BUSI 4359	Business Strategy	3
MKTG 3316	Consumer Behavior	3	MKTG 3318	Promotional Strategy	3
FIN 3301 ³	Financial Management I	3	MKTG 3320	Marketing Research	3
MKTG 4302	Services Marketing	3	MKTG 4316	Marketing Management	3
Subtotal					36
Total					129

- Notes/Comments**
- Texas A&M University - Central Texas only offers upper-level courses (3xxx-5xxx labeled courses), all lower-level courses (1xxx-2xxx labeled courses) will need to be completed at Blinn College.**
For help with pathway planning, students should speak with an [academic advisor](#). This pathway is intended for planning and visualization purposes only.
- Not all Degree Requirement courses are completed with the AAS. Students will need to complete these remaining lower-level courses at Blinn College. Please discuss the consortium agreement procedure with a TAMUCT [financial aid advisor](#).
 - 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.
 - Other field of study course may be used to satisfy requirement.
 - Students may also fulfill this degree requirement by enrolling in BUSI 3311 at TAMUCT.