



# AA – Computer Information Systems to BBA – Computer Information Systems Management and Networking Concentration 2023-2024 Transfer Pathway



AA Degree Requirements							
Temple College							
TEMPLE	TAMUCT	Course Name	SCH	TEMPLE	TAMUCT	Course Name	SCH
ENGL 1301	CORE 010	Composition I	3	COSC 2436	COSC 2436	Programming Fundamentals III	4
MATH 1314 or MATH 1324	CORE 020	College Algebra or Mathematics for Business & Social Sciences	3	CORE 030	CORE 030	Life/Physical Science Core	3
ENGL 1302	ENGL 1302	Composition II	3	CORE 030	CORE 030	Life/Physical Science Core	3
COSC 1301 or BCIS 1305	COSC 1301 or BCIS 1305	Introduction to Computing or Business Computer Applications	3	SPCH 1311, SPCH 1315 or SPCH 1321	CORE 010	Introduction to Speech Communication, Public Speaking or Business and Professional Communication	3
ECON 2301	CORE 080	Principles of Macroeconomics	3	GOVT 2305	CORE 070	Federal Government	3
COSC 1436	COSC 1436	Programming Fundamentals I	4	ACCT 2301	CORE 090	Principles of Financial Accounting	3
ECON 2302	CORE 090	Principles of Microeconomics	3	GOVT 2306	CORE 070	Texas Government	3
COSC 1437	COSC 1437	Programming Fundamentals II	4	CORE 050	CORE 050	Creative Arts Core	3
HIST 1301	CORE 060	United States History I	3	HIST 1302	CORE 060	United States History II	3
CORE 040	CORE 040	Language, Philosophy, Culture Core	3				
<b>Subtotal</b>							<b>60</b>

Additional Lower-Level or Upper-Level Degree Requirements			
Temple College or Texas A&M – Central Texas			
Temple College	Texas A&M University - Central Texas	Course Name	SCH
ACCT 2302 <sup>1</sup>	ACCT 2302	Principles of Managerial Accounting	3
COSC 1315 <sup>1,2</sup>	COSC 1315	Fundamentals of Programming	3
BUSI 2301 <sup>1,3</sup>	BUSI 2301	Business Law	3
BUSI 2305 <sup>1,4</sup>	BUSI 2305	Business Statistics	3
<b>Subtotal</b>			<b>12</b>

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	CIS 4345	Network and Systems Security	3
CIS 3347	Data Communications and Infrastructure	3	CIS 4350	Management Information Systems	3
CIS 3302	Introduction to Business Analytics	3	CIS 4301	Database Theory and Practices	3
FIN 3301	Financial Management I	3	CIS 4376	Network Administration	3
MKTG 3301	Marketing	3	CIS 4351	IS Project Management	3
MGMT 3350	Management and Organizational Behavior	3	CIS 4360	Strategic Information Systems	3
CIS 3305	Operating Systems Theory and Practice	3	CIS 4378	Comprehensive Networking	3
CIS 3360	Ethics in Computing	3	BUSI 4359	Business Strategy	3
CIS 4341	Information Technology Security and Risk Management	3	CIS 4335	UNIX Systems Administration	3
CIS 3365	System Analysis and Design	3	BUSI 4090	Business Capstone Assessment	0
<b>Subtotal</b>					<b>57</b>
<b>Total</b>					<b>129</b>

- 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 Temple College.  
For help with pathway planning, student should speak with an [academic advisor](#). *This pathway is intended for planning and visualization purposes only.*
1. Not all Degree Requirement courses are completed with the AA. Students will need to complete these remaining lower-level courses at Temple College. Please discuss the consortium agreement procedure with a TAMUCT [financial aid advisor](#).
  2. Students may also fulfill this degree requirement by enrolling in CIS 3303 at TAMUCT.
  3. Students may also fulfill this degree requirement by enrolling in BUSI 3332 at TAMUCT.
  4. Students may also fulfill this degree requirement by enrolling in BUSI 3311 at TAMUCT.