



AAS – Computer Applications Technology to BAAS – Information Technology Without Concentration 2023-2024 Transfer Pathway



AAS Degree Requirements							
Temple College							
TEMPLE	TAMUCT	Course Name	SCH	TEMPLE	TAMUCT	Course Name	SCH
ITSC 1305 ²	VO--	Introduction to PC Operating Systems	3	ITSW 1307 ²	VO--	Introduction to Database	3
COSC 1301	CORE 090	Introduction to Computing	3	Elective ²	VO--	Information Technology Elective	3
BCIS 1305	BCIS 1305	Business Computer Applications	3	IMED 1316 ²	VO--	Web Design I	3
POFT 1329 or Elective ²	VO--	Beginning Keyboarding or Information Technology Elective	3	ITSW 1301 ²	VO--	Introduction to Word Processing	3
ITSW 1310 ²	VO--	Introduction to Presentation Graphics Software	3	IMED 2311 or ITSC 2386 ²	VO--	Portfolio Development or Internship - Computer and Information Sciences, General	3
COSC 1436	CORE 090	Programming Fundamentals I	4	ITSW 1304 ²	VO--	Introduction to Spreadsheets	3
ITSC 1315 ²	VO--	Project Management Software	3	CORE 040	CORE 040	Language, Philosophy, Culture or Creative Arts Core	3
ENGL 1301	CORE 010	Composition I	3	Elective ²	VO--	Management Elective	3
ENGL 2311 or ENGL 1302	CORE 010	Technical and Business Writing or Composition II	3	CORE 080	CORE 080	Social/Behavioral Science Core	3
CORE 020	CORE 020	Mathematics Core	3	BUSI 2305	BUSI 2305	Business Statistics	3
Subtotal							61

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
CORE 030 ¹	CORE 030	Life and Physical Science Core	3
CORE 030 ¹	CORE 030	Life and Physical Science Core	3
CORE 050 ¹	CORE 050	Creative Arts 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
Subtotal			21

Upper-Level Degree Requirements					
Texas A&M University - Central Texas (TAMUCT)					
TAMUCT	Course Name	SCH	TAMUCT	Course Name	SCH
CIS 3347	Data Communications and Infrastructure	3	CIS 4341	Information Technology Security and Risk Management	3
CIS 3360	Ethics in Computing	3	CIS 4360	Strategic Information Systems	3
CIS 4350	Management Information Systems	3	CIS 4090	Computer Information Systems Capstone Assessment	0
CIS 3365	System Analysis and Design	3	Upper-Level CIS or COBA Electives ³	Upper-Level CIS or COBA Electives	9
CIS 4301	Database Theory and Practices	3	Upper-Level CIS Electives	Upper-Level CIS Electives	9
Subtotal					39
Total					121

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 AAS. 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. For the Occupational/Technical Specialization credits, students must have a minimum of 12 semester credit hours consisting of technical, occupational, and military training and many include academic electives to complete the maximum allowable 36 semester credit hours.
3. Please see your advisor for information on recommended micro-credential course offerings.