



# AAS – Computer Information Systems to BAAS – Information Technology Business Analytics Concentration 2022-2023 Transfer Pathway



## AAS Degree Requirements

### Temple College

TEMPLE	TAMUCT	Course Name	SCH	TEMPLE	TAMUCT	Course Name	SCH	
ITSC 1305 <sup>3</sup>	VOBU	Introduction to PC Operating Systems	3	CPMT 2349 <sup>3</sup>	VOBU	Advanced Computer Networking Technology	3	
ITSC 1325 <sup>3</sup>	VOBU	Personal Computer Hardware	3	COSC 1436	CORE 090	Programming Fundamentals I	4	
ITNW 1325 <sup>3</sup>	VOBU	Fundamentals of Networking Technologies	3	IMED 1316 <sup>3</sup>	VOBU	Web Design I	3	
COSC 1301	CORE 090	Introduction to Computing	3	Elective	Elective	Information Technology Elective	3	
POFT 1329 or Elective <sup>3</sup>	VOBU	Beginning Keyboarding or Information Technology Elective	3	IMED 2311 or ITSC 2386 <sup>3</sup>	VOBU	Portfolio Development or Internship - Computer and Information Sciences, General	3	
ENGL 1301	CORE 010	Composition I	3	Elective	Elective	Information Technology Elective	3	
ITSC 1315 <sup>3</sup>	VOBU	Project Management Software	3	ENGL 2311 or ENGL 1302	CORE 010	Technical and Business Writing or Composition II	3	
Elective	Elective	Management Elective	3	CORE 040	CORE 040	Language, Philosophy, Culture Core Selection	3	
BCIS 1305	BCIS 1305	Business Computer Applications	3	CORE 080	CORE 080	Social/Behavioral Science Core Selection	3	
CORE 020	CORE 020	Mathematics Core Selection	3	SCH	SCH	Additional Semester Credit Hours	2	
							<b>Subtotal</b>	<b>60</b>

## Additional Lower-Level or Upper-Level Degree Requirements

### Temple College or Texas A&M University – Central Texas

Temple College	Texas A&M University - Central Texas	Course Name	SCH	
CORE 030 <sup>1</sup>	CORE 030	Life and Physical Science Core Selection	3	
CORE 030 <sup>1</sup>	CORE 030	Life and Physical Science Core Selection	3	
CORE 050 <sup>1</sup>	CORE 050	Creative Arts Core Selection	3	
CORE 060 <sup>1</sup>	CORE 060	American History Core Selection	3	
CORE 060 <sup>1</sup>	CORE 060	American History Core Selection	3	
CORE 070 <sup>1</sup>	CORE 070	Government/Political Science Core Selection	3	
CORE 070 <sup>1</sup>	CORE 070	Government/Political Science Core Selection	3	
BUSI 2305 <sup>1,2</sup>	BUSI 2305	Business Statistics	3	
			<b>Subtotal</b>	<b>24</b>

## Upper-Level Degree Requirements

### Texas A&M University - Central Texas

Texas A&M University - Central Texas	Course Name	SCH	Texas A&M University - Central Texas	Course Name	SCH	
CIS 3302	Introduction to Business Analytics	3	CIS 3365	System Analysis and Design	3	
CIS 3306	Data Visualization	3	CIS 4301	Database Theory and Practices	3	
CIS 4341	Information Technology Security and Risk Management	3	CIS 4352	Structured Query Language	3	
CIS 3347	Data Communications and Infrastructure	3	CIS 4303	Data Mining	3	
CIS 3360	Ethics in Computing	3	CIS 4360	Strategic Information Systems	3	
CIS 4350	Management Information Systems	3	Upper-Level CIS Elective	Upper-Level CIS Elective	3	
CIS 4302	Web & Social Analytics	3				
					<b>Subtotal</b>	<b>39</b>
					<b>Total</b>	<b>123</b>

## Notes/Comments

Texas A&M-Central Texas is an upper-level institution offering 3xxx-5xxx level courses. All 1xxx-2xxx level courses must be completed at a different institution.

For help with pathway planning, student should speak with an [academic advisor](#). This guide is intended for planning and visualization purposes only.

- Not all bachelor's degree requirement courses are completed with the AAS. Student will need to complete these remaining lower-level courses at the community college. Please consult a TAMUCT financial aid counselor regarding the consortium agreement process.
- Please consult your TAMUCT advisor for information on alternative Upper-Level course offerings.
- 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

## Transfer Information

### Transfer of Credit & Student Benefits

**Transfer Central! Your affordable path to a high-quality bachelor's degree.**

[Join Transfer Central](#) and receive exclusive access to resources designed to help you complete your bachelor's degree on time and with less debt:

- Personalized degree planning
- University email address
- Priority class registration
- Dedicated admission counselor
- Customized financial aid consultations
- Invitations to university events and activities

Click [HERE](#) to join now.

### College of Business Administration

Explore all the opportunities the College of Business Administration at A&M-Central Texas has to offer. Visit us [ONLINE](#) to see what is happening!

**Start planning today. Schedule an appointment with a COBA academic advisor. Click [HERE](#) to find a time that meets your schedule.**

### Program Admission Requirements

Undergraduate Admission Requirements:

- Minimum 2.0 cumulative transfer GPA on a 4.0 scale
- Minimum 30 academic, college-level transferable hours
- Must be eligible to return to all previously attended institutions

Additional program admission standards may apply. Visit degree program pages or speak with an A&M-Central Texas admission counselor for additional information.

**Get Connected.** Meet in-person, virtually, or via the phone with an admissions counselor today. Click [HERE](#) to schedule an appointment convenient for you.

### Graduate Studies

Continue to advance your skills and new career opportunities with a graduate degree from

Texas A&M University - Central Texas. Click to learn more about the following graduate degrees:

#### [Master of Business Administration](#)

- Computer Information Systems
- Healthcare Administration
- Human Resource Management
- Management
- Data Analytics micro-credential (pending internal approval)
- Leadership for Sustainability

#### [Master of Science – Accounting](#)

#### [Master of Science – Information Systems](#)

#### [Master of Science – Leadership for Sustainability](#)

Graduate Certificates

#### [Healthcare Administration](#)

#### [Leadership for Sustainability](#)