

# AAS – Digital Art and Design – Digital Interface Design to BAAS – Information Technology Cybersecurity Concentration 2023-2024 Transfer Pathway



		AAS Degree Requirements									
Dallas College											
TAMUCT	Course Name	SCH	DC	TAMUCT	Course Name	SCH					
RTS 1311	Design I	3	ARTC 23171	VO	Typographic Design	3					
0	Basic Graphic Design	3	Elective <sup>1,3</sup>	VO	Elective	3					
0	Digital Imaging I	3	Elective <sup>1,3</sup>	VO	Elective	3					
ORE 010	Introduction to Speech Communication or	3	MATH 1332 or	CORE 020	Contemporary Mathematics (Quantitative Reasoning) or	3					
	Public Speaking		MATH 1314		College Algebra						
ORE 010	Composition I	3	CORE 080	CORE 080	Social/Behavioral Science Core	3					
0	Computer Illustration	3	Elective <sup>1,3</sup>	VO	Elective	3					
0	Web Design I	3	Elective <sup>1,3</sup>	VO	Elective	3					
0	Elective	3	Elective <sup>1,3</sup>	VO	Elective	3					
0	Elective	3	BUSI 1301	CORE 090	Business Principles	3					
ORE 050	Creative Arts Core	3	Capstone <sup>1,4</sup>	VO	Designated Capstone	3					
	PRTS 1311 D D DRE 010	RTS 1311 Design I D Basic Graphic Design D Digital Imaging I DRE 010 Introduction to Speech Communication or Public Speaking DRE 010 Composition I D Computer Illustration D Web Design I D Elective D Elective	RTS 1311   Design	RTS 1311         Design I         3         ARTC 2317¹           D         Basic Graphic Design         3         Elective¹.³           D         Digital Imaging I         3         Elective¹.³           DRE 010         Introduction to Speech Communication or Public Speaking         MATH 1332 or MATH 1314           DRE 010         Composition I         3         CORE 080           D         Computer Illustration         3         Elective¹.³           D         Web Design I         3         Elective¹.³           D         Elective         3         Elective¹.³           D         Elective         3         BUSI 1301	RTS 1311   Design	ARTS 1311 Design I 3 ARTC 2317¹ VO- Typographic Design  D- Basic Graphic Design 3 Elective¹.3 VO- Elective  D- Digital Imaging I 3 Elective¹.3 VO- Elective  DRE 010 Introduction to Speech Communication or Public Speaking ARTH 1314 CORE 020 Contemporary Mathematics (Quantitative Reasoning) or College Algebra  DRE 010 Composition I 3 CORE 080 CORE 080 Social/Behavioral Science Core  D- Computer Illustration 3 Elective¹.3 VO- Elective  D- Web Design I 3 Elective¹.3 VO- Elective  D- Elective 3 Elective¹.3 VO- Elective  D- Elective 3 BUSI 1301 CORE 090 Business Principles					

Additional Lower-Level or Upper-Level Degree Requirements								
Dallas College or Texas A&M University – Central Texas								
Dallas College	Texas A&M University - Central Texas	Course Name						
CORE 030 <sup>2</sup>	CORE 030	Life and Physical Science Core	3					
CORE 030 <sup>2</sup>	CORE 030	Life and Physical Science Core	3					
CORE 040 <sup>2</sup>	CORE 040	Language, Philosophy, and Culture Core	3					
CORE 060 <sup>2</sup>	CORE 060	American History Core	3					
CORE 060 <sup>2</sup>	CORE 060	American History Core	3					
CORE 070 <sup>2</sup>	CORE 070	Government/Political Science Core	3					
CORE 070 <sup>2</sup>	CORE 070	Government/Political Science Core	3					
COSC 1320 or COSC 1336 <sup>2,5</sup>	CORE 090	C Programming I or Programming Fundamentals I	3					
BUSI 2305 <sup>2,6</sup>	BUSI 2305	Business Statistics	3					

Upper-Level Degree Requirements											
Texas A&M University - Central Texas											
<b>Texas A&amp;M University - Central Texas</b>	Course Name	SCH	Texas A&M University - Central Texas	Course Name	SCH						
CIS 4341	Information Technology Security and Risk Management	3	CIS 4301	Database Theory and Practices	3						
CIS 3347	Data Communications and Infrastructure	3	CIS 4345	Network and Systems Security	3						
CIS 3360	Ethics in Computing	3	CIS 4346	Applied Security	3						
CIS 4350	Management Information Systems	3	CIS 4360	Strategic Information Systems	3						
CIS 3361	Introduction to Computer Forensics	3	CIS 4348	Security Trends and Malware Analysis	3						
CIS 4342	Computer Security Principles and Practices	3	Upper-Level CIS Elective	Upper-Level CIS Elective	3						
CIS 3365	System Analysis and Design	3	CIS 4090	Computer Information Systems Capstone Assessment	0						
				Subtotal	39						

Total 126

#### **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 Dallas College.

For help with pathway planning, student should speak with an <u>academic advisor</u>. This pathway is intended for planning and visualization purposes only.

- 1. 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.
- 2. Not all Degree Requirement courses are completed with the AAS. Student will need to complete these remaining lower-level courses at Dallas College. Please discuss the consortium agreement procedure with a TAMUCT financial aid advisor.
- 3. Student must choose courses from one of the following: IMED 1341, IMED 1345, ARTV 1351, ARTC 1359, IMED 2315, IMED 2351, ITSE 1311, IMED 2313 or ARTC 1392.
- 4. Designated Capstone List Student must choose a capstone course in the equivalent specialty area as the Designated Elective Track.
- 5. Students can also fulfill this degree requirement by enrolling in CIS 3330, CIS 3331 or CIS 3332.
- 6. Students can also fulfill this degree requirement by enrolling in BUSI 3311.

## **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 <u>HERE</u> 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 <u>HERE</u> 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 <u>HERE</u> 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**

<u>Healthcare Administration</u> Leadership for Sustainability