



**AAS – Digital Art and Design – Animation Track to  
BAAS – Information Technology  
Data Analytics Concentration  
2024-2025 Transfer Pathway**



Dallas College (DC)							
AAS Degree Requirements							
DC	Course Name	SCH	TAMUCT	DC	Course Name	SCH	TAMUCT
ARTS 1311	Design I	3	ARTS 1311	ARTC 2317 <sup>1</sup>	Typographic Design	3	ARTC 2317
ARTC 1305 <sup>1</sup>	Basic Graphic Design	3	ARTC 1305	Specialty Course <sup>1,2</sup>	Specialty Course	3	Specialty Course
ARTC 1302 <sup>1</sup>	Digital Imaging I	3	ARTC 1302	Specialty Course <sup>1,2</sup>	Specialty Course	3	Specialty Course
SPCH 1311 or SPCH 1315	Introduction to Speech Communication or Public Speaking	3	CORE 010	MATH 1332 or MATH 1314	Contemporary Mathematics or College Algebra	3	CORE 020
ENGL 1301	Composition I	3	CORE 010	CORE 080	Social and Behavioral Science Core	3	CORE 080
ARTC 1353 <sup>1</sup>	Computer Illustration	3	ARTC 1353	Specialty Course <sup>1,2</sup>	Specialty Course	3	Specialty Course
IMED 1316 <sup>1</sup>	Web Design I	3	IMED 1316	Specialty Course <sup>1,2</sup>	Specialty Course	3	Specialty Course
Specialty Course <sup>1,2</sup>	Specialty Course	3	Specialty Course	Specialty Course <sup>1,2</sup>	Specialty Course	3	Specialty Course
Specialty Course <sup>1,2</sup>	Specialty Course	3	Specialty Course	BUSI 1301	Business Principles	3	CORE 090
CORE 050	Creative Arts Core	3	CORE 050	ARTV 2335 or ARTC 2380 <sup>1</sup>	ARTV 2335 or ARTC 2380	3	ARTV 2335 or ARTC 2380

**Subtotal 60**

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

**Subtotal 27**

Texas A&M University - Central Texas (TAMUCT)					
BAAS Degree Requirements					
TAMUCT	Course Name	SCH	TAMUCT	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	UL CIS Elective	Upper-Level CIS Elective	3
CIS 4302	Web & Social Analytics	3	CIS 4090	Computer Information Systems Capstone Assessment	0

**Subtotal 39**

**Total 126**

Notes/Comments	
TAMUCT only offers upper-level courses (those labeled 3XXX-5XXX), while all lower-level courses (those labeled 1XXX-2XXX) should be completed at Dallas College. A minimum of 120 semester credit hours is required for all baccalaureate degrees. Pathways may exceed 120 semester credit hours, as certain courses required for the associate degree are transferable but not applicable to the baccalaureate degree. For help with pathway planning, please speak with an <a href="#">academic advisor</a> or <a href="#">enrollment specialist</a> . <b>This pathway is intended for planning and visualization purposes and is subject to change.</b>	
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.	Please choose one of the following courses: ARTV 1345, ARTV 1303, ARTS 1316, ARTV 2301, ARTV 2345, ARTV 1341, ARTV 1351
3.	The AAS does not fulfill all the lower-level courses required for the undergraduate degree. Students will need to complete the remaining lower-level courses at DC. Please discuss the consortium agreement procedure with a TAMUCT <a href="#">financial aid advisor</a> .