

Bachelor of Applied Arts & Sciences
Information Technology – Without Concentration
 2026-2027 Transfer Guide
 Texas A&M University–Central Texas

The courses outlined in this section provide a year-by-year guide for full-time students, fulfilling the requirements for the **Bachelor of Applied Arts & Sciences – Information Technology – Without Concentration** at Texas A&M University–Central Texas. All guides can be adjusted to accommodate the needs of part-time students. For the official degree requirements, please refer to the Texas A&M University–Central Texas [catalog](#).

BACHELOR OF APPLIED ARTS AND SCIENCES IN INFORMATION TECHNOLOGY WITHOUT CONCENTRATION

YEAR 1	TOTAL HOURS:33
Occupational/Technical Specialization ²	3 SCH
Occupational/Technical Specialization ²	3 SCH
Occupational/Technical Specialization ²	3 SCH
Occupational/Technical Specialization ²	3 SCH
Occupational/Technical Specialization ²	3 SCH
Occupational/Technical Specialization ²	3 SCH
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Occupational/Technical Specialization ²	3 SCH
Occupational/Technical Specialization ²	3 SCH
Occupational/Technical Specialization ²	3 SCH
Occupational/Technical Specialization ²	3 SCH
Occupational/Technical Specialization ²	3 SCH
YEAR 2	TOTAL HOURS:30
Occupational/Technical Specialization ²	3 SCH
CORE 010 ¹ – Communications Core	3 SCH
CORE 020 ¹ – Mathematics Core	3 SCH
CORE 060 ¹ – American History Core	3 SCH
CORE 050 ¹ – Creative Arts Core	3 SCH
CORE 010 ¹ – Communications Core	3 SCH
CORE 060 ¹ – American History Core	3 SCH
CORE 080 ¹ – Social and Behavioral Sciences Core	3 SCH
CORE 030 ¹ – Life and Physical Science Core	3 SCH
CORE 070 ¹ – Government/Political Science Core	3 SCH
YEAR 3	TOTAL HOURS:27
CORE 030 ¹ – Life and Physical Science Core	3 SCH
CORE 090 ¹ – Component Area Option Core	3 SCH
CORE 040 ¹ – Language, Philosophy, and Culture Core	3 SCH
CORE 070 ¹ – Government/Political Science Core	3 SCH
CHOOSE ONE: COSC 1320 – C Programming I (CORE 090)	
COSC 1336 – Programming Fundamentals I	
CIS 3330 – C++ Programming	
CIS 3331 – Visual Basic Programming <i>or</i>	
CIS 3332 – Java Programming	3 SCH
BUSI 3311 – Business Statistics	3 SCH
CIS 3347 – Data Communications and Infrastructure	3 SCH
CIS 3360 – Ethics in Computing	3 SCH
CIS 4350 – Management Information Systems	3 SCH
YEAR 4	TOTAL HOURS:30
CIS 3365 – System Analysis and Design	3 SCH

CIS 4301 – Database Theory and Practices	3 SCH
CIS 4341 – Information Technology Security and Risk Management	3 SCH
ELECTIVE – Upper-Level CIS Electives	3 SCH
ELECTIVE – Upper-Level CIS Electives	3 SCH
CIS 4360 – Strategic Information Systems	3 SCH
CHOOSE ONE: Upper-Level CIS or COBA Electives ³	3 SCH
CHOOSE ONE: Upper-Level CIS or COBA Electives ³	3 SCH
CHOOSE ONE: Upper-Level CIS or COBA Electives ³	3 SCH
ELECTIVE – Upper-Level CIS Electives	3 SCH
CIS 4090 – Computer Information Systems Capstone Assessment	0 SCH

TOTAL CREDITS: 120 HOURS

NOTES

Texas A&M–Central Texas only offers upper-level courses (those labeled 3XXX-5XXX), all lower-level courses (those labeled 1XXX-2XXX) should be completed at the transferring institution. A minimum of 120 semester credit hours is required for all baccalaureate degrees. For help with transfer planning, please speak with an [academic advisor](#) or [enrollment specialist](#). ***This transfer guide is intended for planning and visualization purposes and is subject to change.***

1. Refer to the General Education Core Requirements [page](#) for more information on the CORE Requirement coursework.
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.