



TEXAS A&M UNIVERSITY-SAN ANTONIO

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## BACHELOR OF APPLIED ARTS & SCIENCES INFORMATION TECHNOLOGY CONCENTRATION: 42 HOUR DUAL CREDIT GUIDE

This transfer guide is meant for dual credit students interested in pursuing a major at Texas A&M University-San Antonio after high school graduation. Please use this guide to help choose dual credit courses that may be offered at your high school. **This is a guide and does not constitute an official degree plan.**

120 hours required for degree: 36 advanced credit hours must be completed at A&M-SA to satisfy the residency requirement and highlighted courses can be taken in the dual credit program

Technical/Vocational credits must be completed at the community college, prior to transferring to A&M-SA

### Core Curriculum

College Course	College Course	Credits	High School Course
ENGL 1301	Composition I	3	English III or IV
ENGL 1302 or ENGL 2311	Composition II <b>OR</b> Technical Writing	3	English III or IV
MATH 1342	Introductory Statistics	3	
Life & Physical Science	Select <b>ONE</b> course from approved 030 core list	3	
Life & Physical Science	Select <b>ONE</b> course from approved 030 core list	3	
Lang/Phil/Culture	Select <b>ONE</b> course from approved 040 core list	3	
Creative Arts	Select <b>ONE</b> course from approved 050 core list	3	
American History	Select <b>ONE</b> course from approved 060 core list	3	
American History	Select <b>ONE</b> course from approved 060 core list	3	
Government/Political Science	Select <b>ONE</b> course from approved 070 core list	3	
Government/Political Science	Select <b>ONE</b> course from approved 070 core list	3	
Social & Behavioral Science	Select <b>ONE</b> course from approved 080 core list	3	
MATH 1314	College Algebra	3	
Component Option Course from Approved List	Select <b>ONE</b> course from approved 090 core list	3	
<b>Total SCHs</b>		<b>42</b>	<b>42</b>

### Required Support Courses

(Courses may be taken at the community college)

College Course	College Course	Credits	High School Course
CSCI 1336	Programming Fundamentals I	3	
CSCI 1337	Programming Fundamentals II	3	
CSCI 1136	Programming Fundamentals I lab	1	
CSCI 1137	Programming Fundamentals II lab	1	
<b>Total SCHs</b>		<b>8</b>	



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**Technical/Vocational Credits  
(Must be taken at the community college)**

**En bloc credits must be taken in the field of Information Technology area.**

**Total SCHs**

**18-42**

**Note about core curriculum courses:** Other courses may satisfy core curriculum requirements. Courses listed under the core curriculum above are also specific degree requirements and are recommended in the core to expedite degree completion.

Must receive a grade of "C" or better in all MATH, CSCI, and CISA courses and their associated. A minimum average GPA of 2.25 must be maintained in all CISA & CSCI core and elective courses to remain in the program. Applies to transfer courses also.

Academic courses cannot be counted towards technical/vocational credits.

Technical/vocational credits from non-approved colleges require Dept. Chair and Dean approval. Academic or technical/vocational credits transferred as substitution courses must be completed within previous five years of admission to A&M-SA.

This is only a guide and does not constitute an official degree plan. To access the 2019-2020 A&M-SA catalog:  
<http://www.tamusa.edu/provost/universitycatalog.html>