



**AAS Computer Science & Media Applications to  
BAAS Information Technology  
Guided Pathway  
Effective for the 2016-2017 Catalog**



**First Year - Hill College**

<b>FIRST SEMESTER – 15 Hours</b>	<b>SECOND SEMESTER – 15 Hours</b>
<b>INTW 1308</b> Implementing and Supporting client Operating System	<b>IMED 1316</b> Web Design I
<b>COSC 1309</b> Logic and Design	<b>ITNW 1358</b> Network +
<b>ITSC 1325</b> Personal Computer Hardware	<b>ARTS 1311</b> Design I
<b>ARTC 1325</b> Introduction to Computer Graphics	<b>ARTC 1313</b> Digital Publishing I
<b>BCIS 1305</b> Business Computer Applications	<b>RTVB 1317</b> Convergence of Electronic Media

**Second Year – Hill College**

It's best to apply to [Tarleton State University](#) a full semester before you plan to transfer. It will help if you submit a copy of this pathway with your application.

<b>FIRST SEMESTER – 15 Hours</b>	<b>SECOND SEMESTER – 15 Hours</b>
<b>ARTV 1351</b> Digital Video	<b>ARTC 2335</b> Portfolio Development for Graphic Design
<b>ARTS 2356</b> Photography I	<b>*ELECTIVE</b> Computer Software & Media Application
<b>IMED 1301</b> Introduction to Digital Media	<b>*ELECTIVE</b> Computer Software & Media Application
<b>C ENGL 1301</b> Composition I	<b>C *ELECTIVE</b> Social and Behavioral Sciences **
<b>C *MATH</b> College Level Mathematics Elective	<b>C *ELECTIVE</b> Language, Philosophy and Culture or Creative Arts Core

**AAS: Computer Science & Media Applications**

You will need to apply for the associate's degree at your community college. Contact your advisor there for more information.

**Third Year - Tarleton State University**

<b>Summer</b>	
<b>C</b> COMM 1311 Intro to Speech Communications (010)	
<b>FIRST SEMESTER</b>	<b>SECOND SEMESTER</b>
<b>C</b> HIST 1301 United States History I (060)	<b>C</b> HIST 1302 United States History II (060)
<b>C</b> Science Core (030)	<b>C</b> Science Core (030)
<b>C</b> Visual & Performing Arts (040) or Literature or PHIL1301 Introduction to Philosophy (050)	<b>C</b> GOVT 2306 Texas Government (070)
<b>C</b> ENGL 1302 Composition II (010)	ACCT 2301 Principles of Accounting I- Financial
<b>C</b> GOVT 2305 Federal Government (070)	BCIS 3332 or 3333 Java Programming or C# Programming

**Fourth Year - Tarleton State University**

<b>Summer</b>	
Advanced BCIS elective (3hrs)	
<b>FIRST SEMESTER</b>	<b>SECOND SEMESTER</b>
BUSI 3311 Business Statistics	BCIS 3347 Data Communications
ENGL 3309 Tech Writing or BUSI 3312 Business Comm	BCIS 3389 System Analysis and Design
MGMT 3301 Principles of Management	BCIS 4301 Database Theory and Practice
BCIS 3342 or 3343 Advanced Java or C# Programming	BCIS 4350 Management Information System
Advanced BCIS electives (3hrs)	Advanced BCIS elective (3hrs)

**This is not an official degree plan. Check with an advisor; degree plans may change in later catalogs.**

Part-time students may also follow this sequence. Developmental coursework may be required.

\* You may take a different course to meet this requirement. A specific list is available from your advisor.

\*\*ECON 2301 Preferred

**C** This course counts for the Core Curriculum at any public college or university in Texas.

For questions about the [Tarleton State University](#) portion of this degree plan,  
Contact the BAAS Program Manager at 254-968-1930 or [CIS\\_Dept@tarleton.edu](mailto:CIS_Dept@tarleton.edu).