



**AAS in System Administration to
BAAS Information Technology
Guided Pathway
Effective for the 2017-2018 Catalog**



First Year – Tyler Junior College

FIRST SEMESTER (15 SCH)	SECOND SEMESTER (15 SCH)
ITSC 1305 – Introduction to PC Operating Systems	ITMT 1372 – Configuring Windows Devices
ITMT 1371 – Installing and Configuring Windows Operating Sys.	ITSC 1321 – Intermediate PC Operating Systems
ITNW 1325 – Fundamentals of Networking Technologies	CPMT 1347 – Computer System Peripherals
^c EDUC 1300 – Learning Framework (090)	EECT 1300 – Technical Customer Service
CPMT 1311 – Introduction to Computer Maintenance	COSC 1301 – Introduction to Computing

Second Year – Tyler Junior College

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

FIRST SEMESTER (15 SCH)	SECOND SEMESTER (15 SCH)
ITMT 2370 – Installing and Configuring Windows Server 2012	ITMT 2372 – Configuring Adv. Windows Server 2012 Services
ITMT 2371 – Administering Windows Server 2012	ITSC 2387 – Internship – Computer And Info. Sciences, General
ITSE 1359 – Introduction to Scripting Languages	ITSY 1300 – Fundamentals of Information Security
^c ENGL 1301 – Composition I (010)	^c ENGL 2332 – World Literature I * (040)
^c MATH 1332 – Contemporary Math. (Quant. Reasoning) * (020)	^c SPCH 1321 – Business & Professional Communication (010)

AAS: System Administration

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

SUMMER	
ENGL 1302 Composition II (010)	HIST 1301 United States History I (060)
FIRST SEMESTER	SECOND SEMESTER
^c Visual Performance Arts (050)	^c GOVT 2306 Texas Government (070)
ACCT 2301 Principles of Accounting I- Financial	^c ECON 2301 Principles of Macroeconomics (080)
^c Science Core (030)	Science Core (030)
^c HIST 1302 United States History II (060)	ENGL 3309 or BUSI 3312 Technical Writing and Document Design or Business Communication
^c GOVT 2305 Federal Government (070)	BCIS 3332 or 3333 Java or C# Programming

Fourth Year – Tarleton State University

FIRST SEMESTER	SECOND SEMESTER
MGMT 3301 Principles of Management	BCIS 3347 Data Communications
BUSI 3311 Business Statistics	BCIS 3389 System Analysis and Design
BCIS 3342 or 3343 Advanced Java Programming or Advanced C# Programming	BCIS 4301 Database Theory and Practice
Advanced BCIS Electives (6 hours)	BCIS 4350 Management Information System
	Advanced BCIS Electives (3 hours)

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.

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

For questions about the University portion of this guided pathway,
Contact the *BAAS Program Manager* Academic Advising Office at 254-968-9350 or CIS@tarleton.edu