



**AAS in System Administration to
BAAS Information Technology
Guided Pathway
Effective for the 2018-2019 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.

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 Creative Arts (050)	^c GOVT 2306 Texas Government (070)
Advanced Elective Course	^c Social and Behavioral Science (080)
^c Life and Physical Science Core (030)	^c Life and Physical Science Core (030)
^c HIST 1302 United States History II (060)	BUSI 3312 Business Communication
^c GOVT 2305 Federal Government (070)	BCIS 3333 C# Programming

Fourth Year – Tarleton State University

SUMMER	
Advanced Elective Course	Advanced Elective Course
FIRST SEMESTER	SECOND SEMESTER
Advanced Elective Course	BCIS 3347 Data Communications
Advanced Elective Course	BCIS 3389 System Analysis and Design
Advanced Elective Course	BCIS 4301 Database Theory and Practice
Advanced BCIS Course	BCIS 4350 Management Information System
Advanced BCIS Course	Advanced BCIS Course

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.

Additional coursework may be required if 36 credits are not awarded for the Occupational Specialization block.

*For questions regarding the university portion of the guided pathway,
contact the Marketing and Computer Information Systems Department at 254-968-9047.*