



**AAS in WAN Technology to
BAAS Information Technology
Guided Pathway
Effective for the 2016-2017 Catalog**

First Year – Tyler Junior College

FIRST SEMESTER (18 SCH)	SECOND SEMESTER (12 SCH)
ITSC 1305 – Introduction to PC Operating Systems	ITMT 1372 – Enterprise Desktop Support Technician
ITMT 1371 – Installing and Configuring Windows 7	ITMT 1373 – Installing and Configuring Windows 8
COSC 1301 – Introduction to Computing	EECT 1300 – Technical Customer Service
^c EDUC 1300 – Learning Framework (090)	CPMT 1347 – Computer System Peripherals
ITNW 1325 – Fund. of Networking Technologies	SUMMER (6 SCH)
CPMT 1311 – Introduction to Computer Maintenance	^c ENGL 1301 – Composition I (010)
	^c SPCH 1321 – Bus. & Prof. Communication (010)

Second Year – Tyler Junior 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.

FIRST SEMESTER	SECOND SEMESTER
ITCC 1301 – Cisco Exploration I – Network Fundamentals	ITCC 2308 – Cisco Exploration 3 – LAN Switching and Wireless
ITCC 1304 – Cisco Exploration 2 – Routing Protocols and Concepts	ITCC 2310 – Cisco Exploration 4 – Accessing the WAN
^c ENGL 2332 – World Literature I * (040)	ITSY 1300 – Fundamentals of Information Security
^c MATH 1332 – Quantitative Reasoning * (020)	ITSC 2386 – Internship - Comp. & Info. Sci., General

AAS: WAN Technology

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	
^c Visual and Performing arts (050)	
FIRST SEMESTER	SECOND SEMESTER
^c ENGL 1302	^c GOVT 2306 Texas Government (070)
^c HIST 1301 United States History I (060)	^c HIST 1302 United States History II (060)
^c Science core (030)	^c Science Core (030)
^c ECON 2301 Principles of Macroeconomics (080)	ACCT 2301 Principles of Accounting I- Financial
^c GOVT 2305 Federal Government (070)	BCIS 3332 or 3333 Java Programming or C# Programming

Fourth Year – Tarleton State University

SUMMER	
^c Visual and Performing arts (050)	
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 Advance Java Programming or Advance C#	BCIS 4301 Database Theory and Practice
Advanced BCIS Electives (6 hours)	BCIS 4350 Management Information Systems
	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.

^(j) Course numbers shown in parentheses are equivalent to these courses at Tarleton State University.

For questions about the University portion of this guided pathway,
Contact the **BAAS Program Manager** Academic Advising Office at 254-968-1930 or [MMAS @tarleton.edu](mailto:MMAS@tarleton.edu)