



Networking AAS to
BAAS Information Technology
Guided Pathway
Effective for the 2018-2019 Catalog



First Year – Paris Junior College

FIRST SEMESTER	SECOND SEMESTER
COSC 1301 – Introduction to Computing	IMED 1316 - Web Design I
ENGL 1301 - Composition I	ITNW 1351 - Fundamentals of Wireless LANs
ITNW 1325 - Fundamentals of Networking Technologies	ITSC 1321 - Intermediate PC Operating Systems
ITSC 1305 - Introduction to PC Operating Systems	ITSW 1307 - Introduction to Database
ITSC 1325 - Personal Computer Hardware	MATH 1332 - Contemporary Mathematics
Total Semester Hours: 15	Total Semester Hours: 15

Second Year – Paris Junior College

It's best to apply to Tarleton State University a full semester before you plan to transfer.

FIRST SEMESTER	SECOND SEMESTER
DRAM 1310 - Introduction to Theater	ECON 2302 - Principles of Microeconomics
ITNW 1354 - Implementing and Supporting Servers	ITNW 2305 - Network Administration
ITNW 2313 - Networking Hardware	ITSC 2339 - Personal Computer Help Desk Support
ITSW 1304 - Introduction to Spreadsheets	ITSW 2334 - Advanced Spreadsheets
ITSY 1342 - Information Technology Security	ITSC 1364 – Practicum - Computer and Information Sciences, General
Total Semester Hours: 15	Total Semester Hours: 15

AAS: Networking

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

FIRST SEMESTER	SECOND SEMESTER
^{c*} Life and Physical Science Core Elective (030)	^{c*} Life and Physical Science Core Elective (030)
^c HIST 1301 – United States History I (060)	^c HIST 1302 – United States History II (060)
^c GOVT 2305 – Federal Government (070)	^c GOVT 2306 – Texas Government (070)
^c ENGL 1302 – Composition II (010)	Advanced Elective Course
^{*c} Language, Philosophy, & Culture Core Elective (040)	BCIS 3333 – C# Programming (Fall Only)

SUMMER SEMESTER

^{*c} Any Core Elective	BUSI 3312 – Business Communications
Advanced BCIS Elective Course	Advanced Elective Course
^{*c} Communication Core Elective (010)	

Fourth Year - Tarleton State University

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 Elective Course	BCIS 4350 – Management Information System
Advanced BCIS Elective Course	Advanced BCIS Elective 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.