

First Year – Vernon College

FIRST SEMESTER	SECOND SEMESTER
CPMT 1451 IT Essentials: PC Hardware and Software	ITNW 1454 Implementing and Supporting Servers
ITNW 1325 Fundamentals of Networking Technologies	ITSE 1402 Computer Programming
^c ENGL 1301 Composition I	^c MATH 1314 College Algebra or MATH 1332 Contemporary Mathematics
^c SPCH 1315 Public Speaking	XXXX X3XX Approved Elective

Second Year – Vernon College

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

FIRST SEMESTER	SECOND SEMESTER
ITSC 1315 Project Management Software	^c GOVT 2305 Federal Government
ITCC 2443 Network Security	ITNW 2312 Routers
XXXX X3XX Approved Elective	ITNW 2435 Network Troubleshooting and Support
ITSE 1401 Web Design Tools	ITSC 2335 Application Software Problem Solving or ITSC 2364 Practicum (or Field Experience)-Computer and Information Sciences, General
^c XXXX X3XX Humanities/Fine Arts Elective	XXXX X3XX Approved Elective

AAS: Computer and Information Sciences

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 Social & Behavioral Science Core Elective (080)	^c GOVT 2306 – Texas Government (070)
^c ENGL 1302 – Composition II (010)	Advanced Elective Course
^{*c} Creative Arts Core Elective (050)	BCIS 3333 – C# Programming (Fall Only)

SUMMER SEMESTER

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

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.