



**First Year - Collin College**

FIRST SEMESTER	SECOND SEMESTER
BCIS 1305 – Business Computer Applications	COSC 1315 – Introduction to Computer Programming*
ECON 1301 – Introduction to Economics*	ITSE 1311 – Beginning Web Programming
<sup>c</sup> ENGL 1301 – Composition I (010)	ITSW 1304 – Introduction to Spreadsheets – Excel
ITSW 1310 – Introduction to Presentation Graphics Software	<sup>c</sup> HUMA 1301 – Introduction to Humanities I* (040)
<sup>c</sup> MATH 1314 – College Algebra* (020)	<sup>c</sup> SPCH 1311 – Intro to Speech Communication* (090)

Total Semester Hours: 15 SCH

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**Second Year - Collin College**

It's best to apply to [Tarleton State University](#) a full semester before you plan to transfer.

FIRST SEMESTER	SECOND SEMESTER
BMGT 1307 – Team Building	ITSC 2380 – Cooperative Education - Computer and Information Sciences, General (Capstone)*
ENGL 2311 – Technical and Business Writing	ITSE 2309 – Database Programming - SQL
IMED 2309 – Internet Commerce*	ITSY 1300 – Fundamentals of Information Security (Security+)
ITNW 1358 – Network+	BUSI 1301 – Business Principles*
ITSW 1307 – Introduction to Database – Access	GISC 2335 –Programming for Geographic Information Systems (GIS)*

Total Semester Hours: 15 SCH

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**AAS: Computer Systems – Information System Track**

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
* <sup>c</sup> Life and Physical Science Elective Course (030)	* <sup>c</sup> Life and Physical Science Elective Course (030)
<sup>c</sup> HIST 1301 United States History I (060)	<sup>c</sup> HIST 1302 United States History II (060)
<sup>c</sup> GOVT 2305 Federal Government (070)	<sup>c</sup> GOVT 2306 Texas Government (070)
* <sup>c</sup> Social and Behavioral Science Elective Course (080)	* <sup>c</sup> Institutional Option Elective Course (050)
* <sup>c</sup> Creative Arts Elective Course (050)	BCIS 3333 C# Programming

**Fourth Year - Tarleton State University**

Summer	
Advanced Elective Course	Advanced Elective Course
Advanced Elective Course	Advanced Elective Course

FIRST SEMESTER	SECOND SEMESTER
BUSI 3312 Business Communication	BCIS 3347 Data Communications
Advanced Elective Course	BCIS 3389 System Analysis and Design
Advanced Elective Course	BCIS 4301 Database Theory and Practice
Advanced BCIS 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.
- <sup>c</sup> This course counts for the Core Curriculum at any public college or university in Texas.