

Guided Pathway
2018-2019 Catalog
First Year – Collin College

FIRST SEMESTER	SECOND SEMESTER
COSC 1315 – Introduction to Computer Programming*	COSC 1337 – Programming Fundamentals II*
ECON 1301 – Introduction to Economics* (080)	^C ENGL 1301 – Composition I (010)
ITSW 1304 – Introduction to Spreadsheets – Excel	ITNW 1358 – Network+
ITSW 1307 – Introduction to Database – Access	ITSE 2309 – Database Programming - SQL
^C MATH 1324 – Mathematics for Business and Social Sciences* (020)	^C MATH 1342 – Elementary Statistical Methods

Total Semester Hours: 15 SCH

Total Semester Hours: 15 SCH

Second Year – Collin College

It's best to apply to [University of North Texas](#) 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
ENGL 2311 – Technical and Business Writing ^(C)	ITSC 2380 – Cooperative Education - Computer and Information Sciences, General (Capstone) *
ITSE 1311 – Beginning Web Programming	ITSE 2347 – Advanced Database Programming
ITSE 2370 – Descriptive Analytics	ITSY 2354 – Advanced Oracle PL/SQL
ITSW 2370 – SAS Programming	ITSY 1300 – Fundamentals of Information Security (Security+)
^C SPCH 1321 – Business and Professional Speaking* (090)	^C PHIL 2303 – Introduction to Logic* (040)

Total Semester Hours: 15 SCH

Total Semester Hours: 15 SCH

AAS: Computer Systems – Database Development Track

You will need to apply for the associate's degree at your community college. Contact your advisor there for more information.

Third Year – University of North Texas

FIRST SEMESTER	SECOND SEMESTER
^C PSCI 2305 – American Gov't: Process & Policies (GOVT 2305)	^C PSCI 2306 – American Gov't: Laws & Institutions (GOVT 2306)
^C BIOL 1132 – Environ. Science* (BIOL 2406)	BAAS 3020 – Fundamentals of Inquiry & Discovery
LTEC 1100 – Computer Applications*	^C PHYS 1062 – Stars & Universe* (PHYS 1403)
LTEC 3010 – Personal Development*	LTEC 3220 – Computer Graphics in Education and Training*
BCIS 2610 – Introduction to Computers in Business*	BCIS 3610 – Basic Information Systems*

Total Semester Hours: 15

Total Semester Hours: 15

Fourth Year – University of North Texas

FIRST SEMESTER	SECOND SEMESTER
BAAS 3000 – Pathways to Civic Engagement	BAAS 4980 – Managing a 21 st Century Career
^C HIST 2610 – US History to 1865 (HIST 1301)	^C HIST 2620 – US History since 1865 (HIST 1302)
^C MUMH 3010 – Twentieth-Century Music*	LTEC 3440 – Introduction to Instructional Technology*
LTEC 3260 – Web Authoring*	^C PHIL 4200 – Science, Technology and Society
ELECTIVE 3000+*	ELECTIVE 3000+*

Total Semester Hours: 15

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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.

^(C) This course counts toward the core at UNT.

^(I) Course numbers shown in parentheses are equivalent to these courses at UNT.

*Students can choose a different specialization and should speak with an advisor about their options. Examples of specializations include, but are not limited to: English as a Second Language (ESL), Leadership Development, Logistical Operations, Aviation Operations, Digital Language Curation, and Computational Logistics.

For questions about the University portion of this guided pathway, Contact the BAAS Academic Advising Office at (940) 369-8129 or baas@unt.edu.