



AAS in Computer Systems – Information System Track to
Bachelor of Applied Arts and Sciences

Guided Pathway

2018-2019 Catalog



BACHELOR OF APPLIED ARTS & SCIENCES
Experience
Discovery
Collaboration
Association

First Year – Collin College

FIRST SEMESTER	SECOND SEMESTER
BCIS 1305 – Business Computer Applications	COSC 1315 – Introduction to Computer Programming*
^C ECON 1301 – Introduction to Economics* (080)	ITSE 1311 – Beginning Web Programming
^C ENGL 1301 – Composition I (010)	ITSW 1304 – Introduction to Spreadsheets – Excel
ITSW 1310 – Introduction to Presentation Graphics Software	^C HUMA 1301 – Introduction to Humanities I* (040)
^C MATH 1314 – College Algebra* (020)	^C SPCH 1311 – Introduction to Speech Communication* (090)

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
BMGT 1307 – Team Building	ITSC 2380 – Cooperative Education - Computer and Information Sciences, General (Capstone)*
ENGL 2311 – Technical and Business Writing ^(C)	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 – 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 PHYS 1062 – Stars & Universe* (PHYS 1403)	^C BIOL 1132 – Environ. Science* (BIOL 2406)
^C BCIS 3615 – Visual Display of Business Information	BAAS 3020 – Fundamentals of Inquiry & Discovery
LTEC 1100 – Computer Applications*	LTEC 3010 – Personal Development*
LTEC 3000 – Foundations of Learning Tech*	LTEC 3220 – Computer Graphics in Education Training*

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 ART 1300 – Art Appreciation*	LTEC 3440 – Introduction to Instructional Technology*
LTEC 3260 – Web Authoring*	LTEC 3530 – Data Communications*
ELECTIVE 3000+*	ELECTIVE 3000+*

Total Semester Hours: 15

Total Semester Hours: 15

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.