AAS in Computer Systems – Information System Track to
Bachelor of Applied Arts and Sciences
Guided Pathway
Effective for the 2018-2019 Catalog

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
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 UNT 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	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	Total Semester Hours: 15 SCH

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
CPSCI 1040 – American Gov't: Laws & Institutions **(GOVT 2306)**	CPSCI 1050 – American Gov't: Process & Policies **(GOVT 2305)**
CHIST 2610 – US History to 1865 **(HIST 1301)**	CHIST 2620 – US History since 1865 **(HIST 1302)**
CPHYS 1062 – Stars & Universe* **(PHYS 1403)**	CART 1300 – Art Appreciation* **(ARTS 1301)**
CBIOL 1132 – Environ. Science* **(BIOL 2406)**	CPHIL 4200 – Science, Technology & Society
CPSYC 1630 – General Psych. I* **(PSYC 2301)**	PACS 3000 – Civic Engagement

Fourth Year – University of North Texas

FIRST SEMESTER	SECOND SEMESTER
PACS 3020 – Fundamentals of Inquiry	Choose Specialization Courses w/Advisor
PACS 4050 – Negotiation	Choose Specialization Courses w/Advisor
Choose Specialization Courses w/Advisor	Choose Specialization Courses w/Advisor
Choose Specialization Courses w/Advisor	Choose Specialization Courses w/Advisor
Choose Specialization Courses w/Advisor	Choose Specialization Courses w/Advisor

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.

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

*For questions about the University portion of this guided pathway,
Contact the PACS Academic Advising Office at (940) 565-4115.*