AAS. Information Technology: Web Applications Programming to
Bachelor of Applied Arts & Sciences Degree
Guided Pathway
2019-2020 Catalog

First Year - Tarrant County College District

FIRST SEMESTER	SECOND SEMESTER
BCIS 1305 - Business Computer Applications *	ITCC 1414 - CCNA 1: Introduction to Networks*
ENGL 1301(010) - Composition I ^C	COSC 1436 - Fundamentals of Programming I
MATH 1314(020) - College Algebra ^{C*}	ARTS 1301 (050) - Art Appreciation ^{C*}
SPCH 1321(010) - Business & Professional Comm ^{C*}	PSYC 2301(080) - General Psychology ^{C*}
ITSC 1305 - Introduction to PC Operating Systems	ITSC 1425 - Personal Computer Hardware

Second Year - Tarrant County College District

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
ITSY 1300 - Fundamentals of Information Security	ITSE 2409 - Database Programming
ITSE 1411 - Beginning Web Programming	ITSE 2402 - Intermediate Web Programming
ITSE 1473 - Mobile Applications Development	INEW 2434 - Advanced Web Programming
ITSE 2417 - Java Programming	

AAS: Information Technology: Web and Internet Services

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
BAAS 3020 - Inquiry and Discovery	**BAAS 3000** – Pathways to Civic Engagement
^C**Component Area Option 3XXX-4XXX**	^C**PSCI 2306 -** US and Texas Constitutions and Institutions **(GOVT 2306)**
^C**PSCI 2305** – American Gov't: Process & Policies **(GOVT 2305)**	^C**Life and Physical Science**
^C**Life and Physical Science**	**BCIS 3610** – Basic Information Systems (Conc. 2)
BCIS 2610 – Introduction to Computers in Business (Conc. 2)	**3XXX-4XXX Concentration 3**

Fourth Year - University of North Texas

FIRST SEMESTER	SECOND SEMESTER
^C**HIST 2610** – US History to 1865 **(HIST 1301)**	**BAAS 4100** - Managing a 21st Century Career
^C**Component Area Option 3XXX-4XXX**	^C**HIST 2620** – US History since1865**(HIST 1302)**
3XXX-4XXX Concentration 3	^C**Humanities course**
3XXX-4XXX Concentration 3	**3XXX-4XXX Concentration 3**
BCIS 3620 – Mainframe Concepts (Cons. 2)	**BCIS 4610** – Analysis of Business Information Systems (Conc. 2)

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.

UNT Concentrations:

In this plan, one Applied Arts and Science concentration is drawn from the community college coursework. A second is shown for illustration, and a third left open. There are many other possible concentrations that can be selected in consultation with your academic advisor.

For questions about the University portion of this degree plan, contact the UNT
Applied Arts and Sciences Unit Office at (940) 369-8129, baas@unt.edu
http://baas.unt.edu