



**Associate of Applied Science to  
Bachelor of Applied Arts & Sciences  
Guided Pathway  
Effective for the 2017-2018 Catalog**



**First Year -- NCTC**

FIRST SEMESTER	SECOND SEMESTER
ITSW 1307 – Introduction to Database	ITSE 1345 – Introduction to Oracle SQL
ITSE 1346 – Database Theory and Design	ITSY 1342 – Information Technology Security
ITNW 1358 – Network +	ITSE 2317 – Java Programming
EECT 1300 – Technical Customer Service	ITSE 2302 – Intermediate Web Programming
ITSE 1303 – Introduction to MySQL	ITSW 2337 – Advanced Database

**Second Year -- NCTC**

It is 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
<sup>C</sup> ENGL 1301 –Composition I	<sup>C</sup> ENGL 2311 – Technical & Business Writing
<sup>C</sup> ARTS 1301 – Art Appreciation*	ITSE 2333 – Implementing a Database on Microsoft SQL Server
ITSE 2354 – Advanced Oracle PL/SQL	ITNW 1355 – Information Storage and Management
ITSE 2356 – Oracle Database Administration I	
<sup>C</sup> MATH 1332 – Contemporary Mathematics	<sup>C</sup> GOVT 2305 – Federal Government
	ITSE 2380 – Co. Ed. - Computer Programmer

**AAS: Database Administration**

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
<sup>C</sup> PSCI 1050 – American Gov't: Process & Policies (GOVT 2305) <sup>2</sup>	<sup>C</sup> ENGL 2210 – Survey World Lit I* (ENGL 2332)
<sup>C</sup> HIST 2610 – US History to 1865 (HIST 1301)	<sup>C</sup> HIST 2620 – US History since 1865 (HIST 1302)
<sup>C</sup> BIOL 1112 – Contemp. Biology* (BIOL 1408)	<sup>C</sup> BIOL 1132 – Environ. Science* (BIOL 2406)
<sup>C</sup> PSYC 1630 – General Psych. I* (PSYC 2301)	<sup>C</sup> PHIL 4200 – Science, Technology & Society*
<sup>C</sup> COMM 2040 – Public Speaking* (SPCH 1315)	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.**

\* 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. Sometimes, taking a specific course to meet a Core requirement will also fulfill other requirements for your degree. If this course meets more than one requirement it is listed as the correct option (with no asterisk).

<sup>2</sup> Taking both GOVT courses at NCTC creates a better alignment.

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

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