



**Associate of Applied Science to
Bachelor of Applied Arts & Sciences
Guided Pathway
2018-2019 Catalog**



First Year -- NCTC

| FIRST SEMESTER | SECOND SEMESTER |
|--|---|
| ITSW 1307 – Introduction to Database | ITSE 1345 – Introduction to Oracle SQL |
| ITSE 2321 – Object-Oriented Programming | 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 |
|---|--|
| ^c ENGL 1301 –Composition I | ^c ENGL 2311 – Technical & Business Writing |
| ^c ARTS 1301 – Art Appreciation* | ITSE 2333– Implementing a Database on Microsoft SQL Server |
| ITSE 2354 – Advanced Oracle PL/SQL | ITNW 1335 – Information Storage and Management |
| ITSE 2356 – Oracle Database Administration I | |
| ^c MATH 1342 – Elementary Statistical Methods | ^c 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 |
|--|--|
| ^c PSCI 1050 – American Gov't: Process & Policies (GOVT 2305) ² | ^c ENGL 2210 – Survey World Lit I* (ENGL 2332) |
| ^c HIST 2610 – US History to 1865 (HIST 1301) | ^c HIST 2620 – US History since 1865 (HIST 1302) |
| ^c BIOL 1112 – Contemp. Biology* (BIOL 1408) | ^c BIOL 1132 – Environ. Science* (BIOL 2406) |
| ^c PSYC 1630 – General Psych. I* (PSYC 2301) | ^c PHIL 4200 – Science, Technology & Society* |
| ^c 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.

^c 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).

² 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.*