***AAS: Cloud Computing - Infrastructure***

You will need to apply for the associate’s degree at your community college. Contact your advisor there for more information.

**First Year - Collin College**

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| **FIRST SEMESTER** | **SECOND SEMESTER** |
| CPMT 1305 - IT Essential I: Hardware and Software | ITNW 1373 - Cloud Storage and Database |
| ENGL 1301 - Composition I | ITNW 2375 - VMware vSphere: Installation, Configuration and  Management |
| ITNW 1309 - Fundamentals of Cloud Computing | ITSC 1316 - Linux Installation and Computation |
| ITNW 1354 - Implementing and Supporting Servers  (Windows Servers) | ITSE 1359 - Introduction to scripting Languages – Python |
| ITNW 1358 - Network+ | General Education - [Humanities / Fine Arts](https://www.collin.edu/academics/programs/AAS_GenEd.html) course |
| **Total Semester Hours: 15** | **Total Semester Hours: 15** |

**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.

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| **FIRST SEMESTER** | **SECOND SEMESTER** |
| ITNW 1336 - Cloud Deployment & Infrastructure Management | ITNW 1376 - Cloud Administrator II (First 8 weeks) |
| ITNW 1374 - Cloud Computing Security | ITNW 2327 - Advanced Cloud Concepts (Capstone)  (Second 8 weeks) |
| ITNW 1375 - Cloud Administrator I | ITSC 1315 - IT Project Management |
| ITNW 2370 - Containerization and Micro Services | General Education - [Social Behavioral Science](https://www.collin.edu/academics/programs/AAS_GenEd.html) courses |
| General Education - [Mathematics / Natural Science](https://www.collin.edu/academics/programs/AAS_GenEd.html) courses | General Education - [Speech](https://www.collin.edu/academics/programs/AAS_GenEd.html) courses |
| **Total Semester Hours: 15** | **Total Semester Hours: 15** |

***BAAS: Applied Arts & Sciences***

Upon admittance into the University of North Texas, students pursuing the Bachelor of Applied Arts & Sciences degree will need to complete *a minimum of 60 credit hours* to meet the 120-hour requirement for this degree program. Of those 60 hours, 36 hours must be advanced-level (3000-4000 level) and 24 of the 36 advanced hours must be completed in residence at UNT. A total of 30 hours must be completed at UNT to meet the university’s residency requirement.

A diagram of a pyramid

Description automatically generated

Students will select professional development concentrations and/or a focus area in consultation with a CACS advisor. Please contact the College of Applied and Collaborative Studies Advising Office at [CACS@unt.edu](mailto:CACS@unt.edu) for assistance regarding customized concentrations and focus area options, and unofficial degree plans.

**This is not an official degree plan***.* **Check with a Collin College and UNT CACS 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
* **\***  Limited Focus Area options and number of advanced hours vary between (15-24 hours)