# *Course Applicability System*

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**CAS WEBSITE:  http://unt.transfer.org**

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# What is CAS?

- CAS is a web-based tool that allows students, advisors and guests to view course equivalency and degree program requirements at various levels of complexity and detail.

- The user can create an account, or login as a guest, and review course equivalency data, degree planning guides and institutional information for any school in the CAS network.
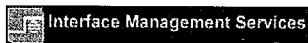
# What is CAS?

- After students create CAS accounts they can data enter their completed and anticipated coursework and run institution specific planning guides (degree audits).

- Currently 198 institutions across 11 states are involved in the CAS project.

- Six states (Ohio, Arizona, Minnesota, Illinois, Indiana and Kentucky) are state-wide implementations.

# What is CAS?

**CAS**
Course Applicability System

CAS is a product of Miami University, Ohio. Miami University has a national reputation in degree audit and transfer articulation product excellence with proven success of their degree audit system DARwin.

Interface Management Services

Interface Management Services (IMS) has created Student Information System (SIS) integration to import course requests.

The University of North Texas and The University of Texas at Dallas have implemented CAS as a tool for communicating transfer information. Collin College, North Central Texas College and Tarrant County College have implemented CAS integration for their students to quickly load completed courses.

# Using CAS

**ANY USER CAN VIEW COURSE EQUIVALENCIES**: Course equivalencies can be viewed by any user via multiple search criteria. As many as five institutions can be reviewed at one time.

**Equivalency Guide**

[ Back ]

Tarrant County College   [ ---  ▼ ]
University of North Texas   [ ACCT ▼ ]

| Tarrant County College | to | University of North Texas |
|---|---|---|
| ACC 1623 (Starting 1982 Fall - Ending 1999 Summer - July) | | ACCT2010 |
| ACCT2301 (Starting 1999 Fall ) | | ACCT2010 |
| ACC 1633 (Starting 1982 Fall - Ending 1999 Summer - July) | | ACCT2020 |
| ACCT2302 (Starting 1999 Fall ) | | ACCT2020 |

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# Using CAS

- Users can create an account and store completed and anticipated courses in CAS.
- Courses can be data entered directly into CAS and stored and modified as needed.
- To enter courses into CAS users only need the:

**Institution** —→ Type / State / School / Choose an Option

**Term** —→ Calendar Year Taken (required) / Term Taken (required)

**Course & Grades** —→ Course Department (required) / Course Number (required) / Course Title / Credits (required) / Grade (required)

| US States ▼ |
| Texas ▼ |
| University of Texas at Austin ▼ |
| ○ Add Course Manually |
| 2007 ▼ |
| January ▼ |
| J |
| 363 |
| urnalism Law and Ethics |
| 3.00 |
| B |

[ Add Course ] [ Cancel ]

# Using CAS

After all courses have been entered into CAS it is possible to run planning guides in two formats:

**Create Planning Guide** **Delete**

**Refresh** Check All / None

| Created On | School | Planning Guide | Catalog Year | Equivalency School | View | Delete |
|---|---|---|---|---|---|---|
| 02/15/2008 10:29 | University of North Texas | Computer Science - BS Degree | Current Catalog | Tarrant County College | Pending | ☐ |
| 02/15/2008 10:14 | University of North Texas | Biology - BA Degree | Current Catalog | Tarrant County College | ☐ | ☐ |

**Regular:** The planning guide runs against the selected institution degree requirements, applies any applicable transfer courses and displays remaining courses for the degree.

**Cross Reference/Reverse:** The planning guide runs against the selected institution degree requirements, applies any applicable transfer courses and displays remaining courses for the degree, **but also notes any courses that have direct equivalents at a second specific institution.**

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# Using CAS

## Planning Guide Output:

- **Completed Requirements in BLUE and marked as "OK" or a "+".**

- Requirements completed with a transfer course are noted with the title of the course, course number and institution and core element if applicable.

- **Requirements that are not complete are marked in RED and list the UNT course needed to complete the requirements.**

```
OK      HUMANITIES (UNIVERSITY CORE)  -- 3 HOURS
        EARNED:   3.0 HOURS
        02.5 TRAN1TO3        3.0 B    INTRO TO THE HUMANITIES
                                      COLLINCC: HUMA1301
                                      --MATCHED AS: TRCORE-040

NO      U.S. HISTORY (UNIVERSITY CORE)  -- 6 HOURS
        EARNED:   3.0 HOURS
   +  1) US-TOPIC HISTORY I
            3.0 HOURS ADDED
        05.8 HIST2610        3.0 B    U.S. HISTORY I
                                      COLLINCC: HIST1301
   -  2) US-TOPIC HISTORY II
            NEEDS:                1 COURSE
            SELECT FROM: HIST 2620=(HIST1302),
                  HIST 2685 (HONORS COLLEGE)
   - OR)    ANY ADVANCED US HISTORY COURSE
```

- **If an equivalent course exists for a UNT degree requirement the course is listed in GREEN.**

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# CAS Strengths and Challenges

**STRENGTHS:**

- Removes dependence on manual transfer guides.
- Access to all of UNT's transfer articulations online.
- Comprehensive perspective of all UNT degree requirements.
- Opportunity for coordination of curriculum.
- Strengthening of admission and major transfer articulation agreements.
- Potential to help facilitate reverse transfer concepts (May Require CAS License.)
  - » *Increase Graduation Rates*
  - » *Increase Transfer Success Rates*
  - » *Increase Timely Graduation*
- Has state-wide product application potential.

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# CAS Strengths and Challenges

**CHALLENGES:**

- New Technology.
- Encouraging schools to use CAS.
- Data entry of student courses.
- No hardcopy transfer guides to post and distribute.
- CAS is not the silver bullet . . . It is an advisor and student transfer tool.