Program Information

The Anoka Technical College Communication Access Realtime Translation (CART) and Broadcast Captioning Certificate is a 16-credit program. The program consists of a core of machine shorthand realtime theory; speedbuilding and accuracy courses; captioning technology and procedures courses; and courses to help students become familiar with the Deaf community. Students use court reporting/captioning software and equipment currently used in industry. The central objective of the CART and Broadcast Captioning Certificate is to train students to write conflict-free machine shorthand on a computer-compatible stenotype machine, utilizing the industry standard realtime translation rate of 98.5 percent verbatim accuracy, or higher, with variable speeds of 180-200 words per minute (wpm).

Program Learning Outcomes

By completing this program, students will achieve the following learning outcomes.

1. Write a realtime translation theory.
2. Demonstrate competency in English, law/legal terminology, anatomy/medical terminology, captioning technology and procedures, and current events.
3. Transcribe a minimum of three (3), (5) five-minute, (2) two-voice, non-realtime tests with a minimum of 97 percent accuracy, dictated at a minimum speed of 225 wpm.
4. Transcribe a minimum of three (3), (5) five-minute realtime literary tests with a minimum of 97 percent verbatim accuracy, dictated at a minimum speed of 180 wpm.
5. Write three (3), 15-minute realtime literary broadcast material takes at 180 wpm (syllabic and/or word count) at 98.5 percent verbatim accuracy, following NCRA’s What is an Error? guidelines. The instructor will grade a random (5) five-minute selection from each 15-minute take.
6. Write two (2), 30-minute class lectures, meeting/seminar programs, or Web cast meeting segments with a goal of 98.5 percent verbatim accuracy, or higher, with variable speeds of 180-200 wpm, following NCRA’s What is an Error? guidelines. The instructor will grade a random (5) five-minute selection from each 30-minute take.
7. Participate in an internship consisting of 25 verified hours of actual writing and 15 hours of research and dictionary preparation during the internship experience.

Course Prerequisites

Some courses may require appropriate test score or completion of basic math, basic English and/or reading courses with a “C” or better.

The prerequisite for JRBC 2127 Captioning Technology and Procedures is JRBC 2000 Realtime Reporting IV.

Admission Requirements

Students registering for this certificate need to be currently enrolled in the Judicial Reporting A.A.S. program OR be working in the court reporting field and want to retrain to work in the Captioning/CART industries, with advisor approval.
Industry Information

Completion of the CART and Broadcast Captioning certificate allows graduates to work in a variety of settings either as broadcast captioners or as CART providers.

Broadcast captioners use realtime machine shorthand skills to create the captioning you see on television. This captioning is created to allow access to television broadcasts for people who are deaf and hard of hearing. Broadcast captioners work doing on-air captioning of live programming.

CART is a service that can be requested by people who are hard of hearing as an alternative to having a sign language interpreter. It falls under the Americans with Disabilities Act (ADA) as one way of providing equal access to services. Graduates can find work as CART providers in legal, educational and various trade fields.

Wages/Outlook/Advancement

Wage information is available from the Minnesota Department of Employment and Economic Development.

Start Dates

Fall Semester ........................................................................ August
Spring Semester ...................................................................... January

Technical Education: 12 Credits

First Semester ........................................................................ 11
☐ ASL 1000  Deaf Studies/Culture* .............................................. 3
☐ OR
☐ ASL 1100  American Sign Language ....................................... 3
☐ JRBC 2120  Realtime Reporting VI ......................................... 4
☐ JRBC Elective (Please see advisor) ........................................... 4
Second Semester ....................................................................... 5
☐ JRBC 2127  Broadcast Captioning & CART Procedures & Research 3
☐ JRBC 2135  Broadcast Captioning & CART Internship .............. 2

Faculty Contact

Jennifer Sati, RMR, CRR, CBC, CRI .......................... 763-576-4064

For information on how to apply, to schedule a tour, or for service during summer hours, contact Enrollment Services at 763-576-7710 or EnrollmentServices@anokatech.edu

Also see: Judicial Reporting AAS and Scoping/Proofreading certificate