

ASSISTIVE TECHNOLOGY (GRADUATE CERTIFICATE)

<https://online.unh.edu/program/graduate-certificate/assistive-technology>

Description

The online graduate certificate in Assistive Technology is available to students who have completed a bachelor's degree or higher. The program provides training in the application of AT for individuals of all ages who experience physical, sensory, or cognitive impairments that affect participation at home, school, or work. Coursework includes basic principles of assessment, selection, fabrication, and training in the use of AT. Graduates of the program are prepared to provide a wide variety of AT services including: conducting AT evaluations and consultations; designing, fabricating, modifying, customizing, and maintaining devices, and AT service coordination.

Graduates of the program are prepared to work in collaborative teams and to become leaders in assistive technology. This online graduate certificate program is appropriate for individuals pursuing or engaged in the following careers: occupational, physical, speech, or recreation therapy; rehabilitation counseling; engineering; education; special education; or nursing. The online program includes optional ways to obtain hands-on interaction with AT, including one intensive AT day, on campus, interacting with technology related to each course offered in fall and spring.

Requirements

The online graduate certificate in assistive technology is a 12-credit program.

Certificate Requirements

Code	Title	Credits
Core Courses ¹		
OT 831	Introduction to Assistive Technology Principles	2
OT 832	Introduction to AT Design and Fabrication	2
Select four additional courses from the below: ²		8
OT 833	Assistive Technology for Physical Access I: Electronic Technologies	
OT 834	Assistive Technology for Physical Access II: Mobility, Seating, and Transportation	
OT 835	Assistive Technology for Communication and Cognition	
OT 836	Assistive Technology for Vision and Hearing	
OT 889	Using iPads to Support Children with Disabilities	
OT 893	Special Topics (Assistive Technology Provision in School)	
Any approved assistive technology elective course		
Total Credits		12

¹ OT 830 and OT 830L can be used to fulfill the core courses for students in the Occupational Therapy Program and entering the Accelerated Certificate program.

² OT 833, OT 834, OT 835 & OT 836 are recommended for students interested in the Assistive Technology Practitioner ^{ATP} Certification Exam.

Accelerated Master's

This graduate program is approved to be taken on an accelerated basis in articulation with certain undergraduate degree programs.

General Accelerated Master's policy, note that some programs have additional requirements (e.g. higher grade expectations) compared to the policy.

Please see the Graduate School website and contact the department directly for more information.