

# MASTER OF ARTS IN EDUCATION FOCUSING ON MULTICULTURAL SPECIAL EDUCATION Assistive Technology Strand

The College of Santa Fe at Albuquerque offers the following graduate programs:

- **MA in Education, Focus: Multicultural Special Education, Assistive Technology Strand**
- **General Assistive Technology Certificate**
- **Assistive Technology for Young Children Certificate**
- **Assistive Technology for Communication Certificate**

Students receive training in multicultural special education with special emphasis in assistive technology.

### **Program Features:**

- Emphasis on Assistive Technology in an Inclusive Environment
- Focus on Linguistic and Cultural Needs of Diverse Populations
- Unique Distance and Accelerated Summer Education Courses
- Convenient, On-line Accessible Learning
- Small Summer Classes Using Seminar and Discussion Formats
- Personal Attention From an Academic Advisor
- Experienced and Caring Faculty
- Meets IDEA 1997 and ADA Requirements
- Up to 24 hours of MA may be applied to New Mexico License.

### **Assistive Technology is:**

“... any item, piece of equipment or product system, whether acquired commercially off the shelf, modified, or customized, that is used to increase, maintain, or improve functional capabilities of individuals with disabilities.”

[20 U.S.C. Chapter 33, Section 1401 (25) (IDEA)]

### **Distance Education (One Credit) Courses Offered During 1999-2000:**

EDU 510 Overview of Assistive Technology/MSE	EDU 515 Assistive Technology: A Family Affair/MSE
EDU 511 Computer Access: Selected Devices/MSE	EDU 516AT Assessment I: Data Gathering/MSE
EDU 512 Classroom Organization: Technology/MSE	EDU 517AT Assessment II: Decision Making/MSE
EDU 513 Switches and Toys/MSE	EDU 518 Funding Assistive Technology/MSE
EDU 514 Applications of Low and Elementary Assistive Technology/MSE	EDU 550 Young Children: AT Applications/MSE
EDU 553 Low Technology Communication/MSE	EDU 551 Software Application: Young Children/MSE
EDU 554 AAC: Systems and Assessment/MSE	EDU 552 Multimedia Skills for Educators/MSE
	EDU 555 Communication: AT Applications/MSE

## MA/MSE – Assistive Technology Strand

This advanced degree is designed for professionals, family members and other individuals who plan to work with individuals who may benefit from assistive technology.

**A. 18 hours of Course Work from the following:**

	<u>Course</u>	<u>Credit</u>
	EDS 502 Policy and Procedures MSE	3
	EDS 503 Formal and Informal Assessment MSE	3
	EDS 521 Math and Science MSE	3
	EDS 520 Technology & Communication	3
	EDS 522 Literacy and Numeracy MSE	3
	EDS 5504 Classroom and Behavior Management	3

**B. 6 hours of Seminar and Research:**

	EDU 539 Seminar in MSE	3
	EDU 583 Research in MSE	3

**C. \*Core Assistive Technology Coursework 9 hours from the following:**

	EDU 510 Overview of Assistive Technology/MSE	1
	EDU 511 Computer Access: Selected Devices/MSE	1
	EDU 512 Classroom Organization: Technology/MSE	1
	EDU 513 Switches and Toys/MSE	1
	EDU 514 Applications of Low and Elementary Assistive Technology/MSE	1
	EDU 515 Assistive Technology: A Family Affair/MSE	1
	EDU 516 AT Assessment I: Data Gathering	1
	EDU 517 AT Assessment II: Decision Making	1
	EDU 518 Funding Assistive Technology	1

**D. \*Specialized Area Coursework 3 hours from the following:**

(Students will select a specialized area and complete an additional 3 hours of course work)

**Assistive Technology for Young Children**

	EDU 550 Young Children: AT Applications/MSE	1
	EDU 551 Software Application: Young Children/MSE	1
	EDU 552 Multimedia Skills for Educators/MSE	1

**Assistive Technology for Communication**

	EDU 553 Low Technology Communication/MSE	1
	EDU 554 AAC: Systems and Assessment/MSE	1
	EDU 555 Communication: AT Applications/MSE	1

\* Students enrolled in assistive technology course work participate in assistive and instructional technology courses through a unique distance education format. The program follows a comprehensive model of instruction which includes interactive multimedia materials and communication on the internet. The courses are multimedia based and requires few prerequisite skills in the area of technology.

### **Graduate Certificate Program**

**General Assistive Technology Certificate**

\* Core Coursework (9 hrs.)

**Assistive Technology for Young Children Certificate**

\* Core Coursework (9 hrs.)

\* AT for Young Children (3 hrs.)

**Assistive Technology for Communication Certificate**

\*Core Coursework (9 hrs.)

\* AT for Communication (3hrs.)