

# ASSISTIVE COMPUTER TECHNOLOGY

Students are encouraged to seek guidance and support services through the Educational Assistance Center. The courses below have been designed to meet the special instructional needs of students with disabilities and to prepare the students for certificate and degree programs in line with the mission of the College.

## Faculty

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**Full-Time**  
Tom Barth

**Counselor**  
Judy McArthur

## Assistive Computer Technology Courses

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**ACT R001—Assistive Computer Technology**      **2 units**

*1 hour lecture, 3 hours lab weekly*

This course provides in-depth computer access evaluation to determine the most appropriate access environment for students with a disability or multiple disabilities. Disability categories served could include: physical, learning, visual, cognitive, deaf/hard of hearing, and psychological. Other participants could include students recommended by instructional staff. Not applicable for degree credit. Course may be taken two times. (1)

**ACT R002—Adapted Keyboarding**      **2 units**

*1 hour lecture, 3 hours lab weekly*

This course teaches keyboarding basics to disabled students who must use adaptive technologies for successful access to the keyboard or monitor and/or are unable to successfully complete a mainstream keyboarding course. Not applicable for degree credit. Course may be taken four times. (1)

**ACT R011—Computer-Aided Learning**      **1 unit**

*½ hour lecture, 1½ hours lab weekly*

The course provides computer-assisted instruction in basic academic skills and test preparation. Course may include fundamental word processing to assist students in completion of classroom assignments such as homework and term papers. Not applicable for degree credit. Course may be taken two times. (1)