

# ASSISTIVE COMPUTER TECHNOLOGY

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The Assistive Computer Technology courses offered by Oxnard College 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. Students are encouraged to seek guidance and support services through the Educational Assistance Center at (805) 678-5830.

## Program Student Learning Outcomes

Upon successful completion of this program, students will be able to:

- Demonstrate ability to use computers, tutorials and applications.

### ACT R001 Assistive Computer Technology 2 Units

*In-Class Hours:* 17.5 lecture, 52.5 laboratory

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.

**Grade Modes:** Pass/No Pass Grading

**Degree Applicability:** Not applicable for degree credit

**AA/AS GE:** None

**Transfer Credit:** None

### ACT R011 Computer-Aided Learning 1 Unit

*In-Class Hours:* 8.75 lecture, 26.25 laboratory

The course provides computer-assisted instruction in basic academic skills and test preparation. The course may include fundamental word processing to assist students in completion of classroom assignments such as homework and term papers.

**Grade Modes:** Pass/No Pass Grading

**Degree Applicability:** Not applicable for degree credit

**AA/AS GE:** None

**Transfer Credit:** None

### ACT R016 Computer Aided Learning Math 1 Unit

*In-Class Hours:* 8.75 lecture, 26.25 laboratory

*Advisories/Rec Prep:* Concurrent enrollment in MATH R001 or LS R016A or LS R016B

Students with learning disabilities will be able to take this course while currently enrolled in any basic math course at Oxnard College to use computers to aid with their retention and learning of mathematics.

**Grade Modes:** Pass/No Pass Grading

**Degree Applicability:** Not applicable for degree credit

**AA/AS GE:** None

**Transfer Credit:** None

### ACT R017 Skills for the Internet 1 Unit

*In-Class Hours:* 8.75 lecture, 26.25 laboratory

This course is designed to teach students the basic internet computer skills, techniques, and assistive computer technology that will enable them to be successful in accessing the Internet and email. Specifically, the course will review software that will accommodate students with disabilities to aid in using the internet. Students will learn the difference between academic and non-academic sources. Students will utilize and practice skills in individualized weekly research, presentations and website review assignments that will focus on developing better overall research skills as well as computing skills.

**Grade Modes:** Pass/No Pass Grading

**Degree Applicability:** Not applicable for degree credit

**AA/AS GE:** None

**Transfer Credit:** None

For more information contact:

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