

**STRATEGIC PLAN FOR THE DIVISION OF
COMPUTER INFORMATION SYSTEMS
UNIVERSITY OF ARKANSAS AT MONTICELLO**

Mission, Role, and Scope

The mission of the Division of Computer Information Systems is to support the mission of the University of Arkansas at Monticello by focusing on the undergraduate educational needs of computer information system students in southeast Arkansas and the region. The Bachelor of Science degree in Computer Information Systems is designed to prepare students to assume dynamic roles as analysts and designers who will provide the professional insight required for building the information systems of the future. A Bachelor of Science degree in Computer Information Systems, a minor in Computer Information Systems, and an Advanced Certificate in Computer Information Systems for post-baccalaureates in other disciplines are offered. The Division is governed by the university's accreditation with the Higher Learning Commission of the North Central Association.

Support goals from Enhancement of Resources focus:

Recruit, develop, and retain a quality faculty and staff.
Build partnerships through networking and collaboration.
Enhance the University's image, visibility, and influence.
Enhance the research environment for faculty and students.
Improve internal and external communications.
Improve employment opportunities.
Develop internal and external resources.
Recruit, retain and graduate students.

Short-Range Objectives

1. To develop computer-related continuing education classes.
2. To provide corporate computer training.
3. To obtain more CIS scholarship monies.
4. To complete CIS articulation agreements with area community colleges.
5. To communicate with area K-12 computing instructors.
6. To develop a CIS alumni newsletter.

Intermediate-Range Objectives

1. To establish a permanent PC Maintenance laboratory.
2. To construct a "smart" classroom in the CIS spaces.
3. To establish a CIS Advisory Council.
4. To increase alumni participation in college activities.
5. To develop a high school computing competition.
6. To develop funding sources for program expansion.

Long-Range Objectives

1. To build a dedicated CIS facility to allow program expansion.
2. To develop an Information Technology degree program.
3. To develop a Computer Education degree program.
4. To develop funding sources for faculty development and research.
5. To develop funding sources for student research and conference participation.
6. To develop computer-based certification programs for students and community members.

Support goals from Enhancement of Academic focus:

Improve academic quality standards.

Share academic opportunities across units.

Increase opportunities for faculty/student research and creative activities and increase experimental and service learning opportunities.

Improve internal and external communications.

Provide the latest technology to our students and faculty.

Utilize our Colleges of Technology to offer technical programs to all campuses.

Accommodate the diverse needs of students.

Enhance UAM's image.

Short-Range Objectives

1. To develop a campus-wide computer and technology skills needs list.
2. To expand actual and virtual internship opportunities for students.
3. To update software and hardware teaching resources.
4. To expand distance education opportunities.
5. To develop resources for student World Wide Web publishing.
6. To develop a proactive program to recruit quality majors.

Intermediate-Range Objectives

1. To develop new courses and teaching laboratories.
2. To develop funding sources for continued faculty training.
3. To update the curriculum to meet developing employer needs.
4. To develop a graduate assistantship program with UALR.
5. To develop K-12 service courses in computing.
6. To develop faculty-student research projects.

Long-Range Objectives

1. To develop collaborative research projects with units and/or universities.
2. To employ additional faculty with specialized skills.
3. To develop a program to upgrade faculty credentials.
4. To develop funding sources for the faculty credential upgrade program.

5. To pursue CIS program accreditation through ABET.
6. To develop a CIS post-graduate program.

Support goals from Enhancement of Quality of Life focus:

Accommodate the diverse needs of students.

Develop and implement a comprehensive student retention plan.

Promote healthy lifestyles for students, employees, and communities.

Short-Range Objectives

1. To promote CIS Club membership to CIS Majors and Minors.
2. To expand the guest speaker program for CIS students.
3. To increase student participation in community activities.

Intermediate-Range Objectives

1. To develop funding sources to increase sponsored student travel opportunities.
2. To improve faculty-student participation in intramural activities.
3. To develop a CIS day program to allow students to interact with graduates.

Long-Range Objectives

1. To relocate CIS study area to a larger expanded space.
2. To develop a CIS faculty lounge-conference space.
3. To develop a student-based mentoring program for CIS majors and minors.