

**REVIEW OF 2007-2008 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 of Colleges and Schools.

**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 continue to develop computer-related continuing education classes.  
**In progress, working to develop coherent plan**
2. To provide corporate computer training.  
**Training For Drew Central Teachers**
3. To continue to obtain more CIS scholarship monies.  
**Continuing Efforts with new lapel pin campaign**
4. To communicate with area K-12 computing instructors.  
**Sporadic contact, no formalized program yet**

**Intermediate-Range Objectives**

1. To establish a permanent PC Maintenance laboratory.

**Estimated Spring 2009, pending renovation completion**

2. To construct a “smart” classroom in the CIS spaces.  
**Funding issues, “semi-smart” room by Fall 2008**
3. To establish a CIS Advisory Council.  
**Recruitment to start Summer 2008**
4. To increase alumni participation in college activities.  
**No action, carry forward**
5. To develop a high school computing competition.  
**No action, carry forward**
6. To develop funding sources for program expansion.  
**No action, looking less likely**

Long-Range Objectives

1. To build a dedicated CIS facility to allow program expansion.  
**No action, carry forward**
2. To develop an Information Technology degree program.  
**Requires completion of Objective One**
3. To develop a Computer Education degree program.  
**Requires completion of Objective One**
4. To develop funding sources for faculty development and research.  
**No action, carry forward**
5. To develop funding sources for student research and conference participation.  
**No action, carry forward**
6. To develop computer-based certification programs for students and community members.  
**Preempted by Technical Colleges**
7. To investigate the need for an IS End-Users Support degree program.  
**No pressing need at this time**

**Support goals from Enhancement of Academics 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 continue to develop a campus-wide computer and technology skills needs list.  
**Survey indicates needs are being met**
2. To continue to update software and hardware teaching resources.  
**Limited effort due to funding limitations**
3. To continue to expand distance education opportunities.  
**Addition of ECHS microcomputer applications course**
4. To develop resources for student World Wide Web publishing.  
**On hold until a student web server is available**

#### Intermediate-Range Objectives

1. To develop new courses and teaching laboratories.  
**Funding and space issues, tri-annual employer surveys continuing**
2. To develop funding sources for continued faculty training.  
**Working**
3. To update the curriculum to meet developing employer needs.  
**New Course and core curriculum revision completed**
4. To develop a graduate assistantship program with UALR.  
**No Action, carry forward**
5. To develop K-12 service courses in computing.  
**No Action, carry forward**
6. To develop faculty-student research projects.  
**No Action, carry forward**

#### Long-Range Objectives

1. To develop collaborative research projects with units and/or universities.  
**Joint UALR proposal not funded, looking for other opportunities**

2. To employ additional faculty with specialized skills.  
**No Action, carry forward**
3. To develop a program to upgrade faculty credentials.  
**No Action, carry forward**
4. To develop funding sources for the faculty credential upgrade program.  
**No Action, carry forward**
5. To pursue CIS program accreditation through ABET.  
**No Action, carry forward**
6. To develop a CIS post-graduate program.  
**No Action, carry forward**

**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 continue to promote CIS Club membership to CIS Majors and Minors.  
**Fall 2007 membership drive successful, will continue**
2. To expand the guest speaker program for CIS students.  
**Two guest speakers and two field trips**
3. To continue to increase student participation in community activities.  
**Completed successful fall and spring food drives**

Intermediate-Range Objectives

1. To develop funding sources to increase sponsored student travel opportunities.  
**Club continuing with bake sales**
2. To improve faculty-student participation in intramural activities.  
**No Action, carry forward**
3. To develop a CIS day program to allow students to interact with graduates.  
**No Action, carry forward**

Long-Range Objectives

1. To relocate CIS study area to a larger expanded space.  
**No Action, lack of space**
2. To develop a CIS faculty lounge-conference space.  
**No Action, lack of space**
3. To develop a student-based mentoring program for CIS majors and minors.  
**No action, discussions continuing**