

SIUC Capstone

John A. Logan College has formal articulation agreements with Southern Illinois University Carbondale allowing CIS (AAS), CSN (AAS), and CAS (AAS) degree graduates to transfer into the Bachelor of Science in Information Systems Technologies, Health Care Management, or Workforce Education and Development programs.

The Capstone option makes it possible for students to earn a bachelor's degree in 60 additional hours and allows them to complete an abbreviated University Core Curriculum requirement (30 hours vs. 41 hours).

Microsoft Certified Application Specialist

The new Microsoft Certified Application Specialist (MCAS) credential is a globally recognized standard that validates skills with the 2007 Microsoft Office system as well as with the Windows Vista operating system. The successor to the Microsoft Office Specialist (MOS) credential, the MCAS credential meets the demand for the most up-to-date skills using the latest technologies from Microsoft. At John A. Logan College, Office applications are taught using Microsoft approved courseware.



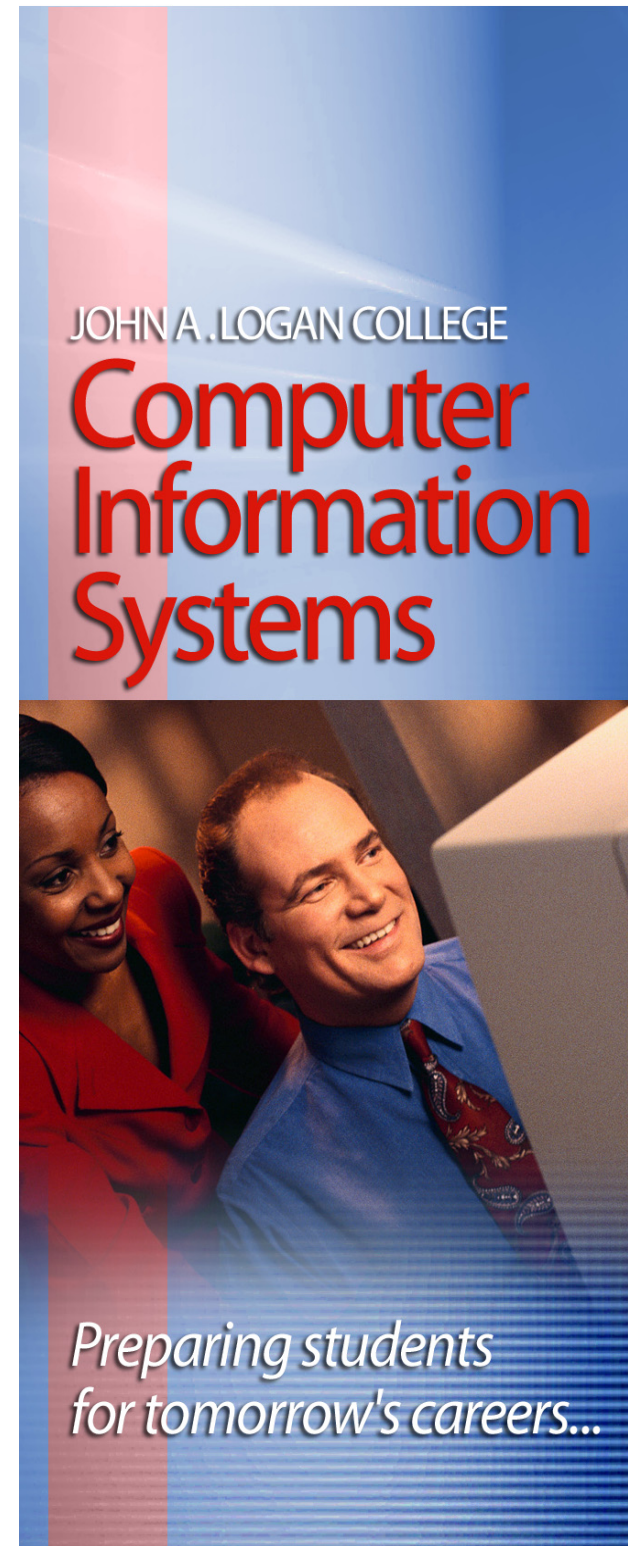
CIS Courses Offered

- CIS 101-Introduction to Computers
- CIS 104-Spreadsheet Design
- CIS 110-Word Processing
- CIS 120-Database Management
- CIS 200-Network Essentials
- CIS 206-Managing Network Environments I
- CIS 207-Computer Applications
- CIS 208-Security Awareness
- CIS 210-Presentation Graphics
- CIS 220-Advanced Spreadsheet Design
- CIS 225-Advanced Database Management
- CIS 230-Operating Systems
- CIS 240-Web Page Design
- CIS 245-Advanced Web Page Design
- CIS 250-Wireless Networks



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John A. Logan College does not discriminate on the basis of race, religion, color, national origin, disability, age or gender orientation.



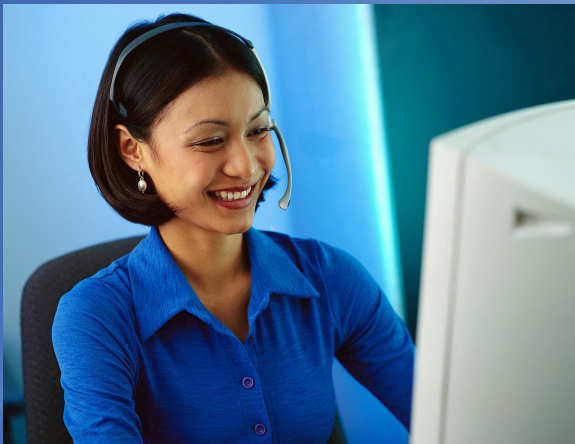
Computer Information Systems

Everybody uses and depends on computers. The people they depend on to make those computers useful are the people who majored in Computer Information Systems (CIS). Today's demand for computer specialists far outweighs the number of trained professionals in the field. John A. Logan College's CIS programs give students a thorough understanding of how computers work and provides students with the skills that are in demand in today's business world.

At John A. Logan College, CIS students will gain enormous insight from professors who are not only experienced educators with diverse business experience, but who are seasoned computer professionals. While at JALC, students will benefit from small class sizes and faculty commitment.

Take advantage of the demand for computer specialists and the quality education you will receive at John A. Logan College.

Enroll today!



According to the 2008-2009 Occupational Outlook Handbook:

- Growth in network and computer system administrator jobs will be much faster than average.
- The explosive use of computers has created demand for specialists who provide advice to users, as well as for the day-to-day administration, maintenance, and support of computer systems and networks.
- Median annual earnings of computer support specialists were \$41,470 in May 2006.

According to the November 2007 Monthly Labor Review:

- Employment of computer support specialists is expected to increase by 12.9% over the 2006-2016 period.
- Employment of network and computer systems administrators will increase by 26.9% over the 2006-2016 period.

According to the Illinois Department of Employment Security Web site:

- Computer support specialist is a "Best Bet" occupation that combines a high growth rate with a large number of annual openings and pays well for the level of training/education
- Statewide employment of computer specialists is expected to increase 18.16% over the 2004-2014 period.
- Workforce Investment Area 25 employment of computer specialists is expected to increase 5.75% over the 2004-2014 period. WIA 25 consists of Franklin, Jackson, Jefferson, Perry, and Williamson counties.

Information Systems and Accounting

The Information Systems and Accounting (AAS) program provides students with the opportunity to become proficient in accounting and related business computer applications. Graduates will have the necessary knowledge and skills for immediate employment in computerized accounting support positions.

Computer Information Systems

The Computer Information Systems Associate in Applied Science (AAS) program provides students with a broad range of courses and electives to prepare for a career as a computer specialist. Traditional courses in programming, spreadsheets, databases, operating systems and innovative courses in presentation graphics, web page design, network administration, and systems security combine wireless technology with a core of business and general courses to provide students with skills to succeed in an Information Technology position. All application courses and networking courses help students prepare to take industry-standard certification exams.

Graduates will have the necessary knowledge and skills to administer networks, utilize application software for detailed business situations, and supervise IT environments with an emphasis on security.

Computer Support and Networking

The Computer Support and Networking (AAS) program provides students with a more technical range of courses to prepare for a career in computer support and network technology. Traditional CIS and electronic courses as well as newer computer hardware, networking, and security courses provide students with skills required to be successful in this rapidly changing field. CISCO, Novell, and Windows networking courses and A+ hardware courses help students prepare to take industry-standard certification exams. General and technical courses complete the CSN program.

Graduates will have the necessary knowledge and skills to build, maintain, and troubleshoot networks as well as to support, repair, and protect computer systems.

Computer Application Specialist

The Computer Application Specialist program (AAS) program provides students with the opportunity to become proficient in current business computer applications. An emphasis is also placed on communications skills. Students cover content in preparation for current industry-recognized certifications such as the Microsoft Certified Application Specialist (MCAS).

Graduates will have the necessary knowledge and skills for immediate employment in office support positions in today's computer-dominated office environment.