

Career Outlook: Computer Information Systems

Computer Information Systems Programs Available at Bemidji State University:

Major: Computer Information Systems (B.S.) Computer Science (see separate Career Outlook)

Department Website: http://www.bemidjistate.edu/academics/departments/math_computer_science/computer_science/

EMPLOYMENT AREAS AND PROJECTED DEMAND:

The "Occupational Outlook Handbook" (OOH) reports that network and computer systems administrators held 383,900 jobs in 2018, database administrators held 116,900 jobs in 2018, and computer systems analysts held 633,900 jobs in 2018. Of the network and computer systems administrators about 48% worked in computer systems design; state, local, and private education; finance and insurance; and information. Of the database administrators about 40% worked in computer systems design; state, local, and private education; management; and insurance carriers. About 64% of the computer systems analysts held positions in computer system design; finance and insurance; information; management; and government.

OOH reports that the nationwide demand for computer systems analysts is expected to grow 9%, faster than average, through 2028 due to the demand for computer networking, internet, and intranet functions, with people established in their career generally earning between \$54,360 and \$142,220 per year. The median pay for 2018 was \$88,740 per year.

PLACEMENT INFORMATION FOR COMPUTER INFORMATION SYSTEMS GRADUATES*:

There are many opportunities for Bemidji State University Computer Information Systems graduates. Of the 3 Bemidji State University Computer Information Systems graduates from 2017-2018, 100% reported being employed in a related field full time. One student did not report employer information other than city/state.

PARTIAL LIST OF EMPLOYERS WHO HAVE REPORTED HIRING BSU COMPUTER INFORMATION SYSTEMS GRADUATES*: (This list includes employment within one year of graduation).

Paul Bunyan Communications	Data Services	Bemidji, MN
Paul Bunyan Communications	Data Service Representative	Bemidji, MN

*Degrees alone do not get students jobs. Internships, summer jobs, volunteer work, part-time jobs, work-study positions, and active participation in student organizations on campus are all ways to become more competitive in a tight job market.

Bibliography:

Annual Graduate Follow-Up Study 2017-2018. Bemidji State University, Bemidji, MN (2020)
Bemidji State University Undergraduate Catalog 2019-2020. Bemidji State University, Bemidji, MN (2020)
Occupational Outlook Handbook. U.S. Dept. of Labor, JIST Publishing Inc., Indianapolis, IN (2019)

For more information, contact Career Services; Decker Hall/218-755-2038/career@bemidjistate.edu

For more job listings please visit:



<https://www.bemidjistate.edu/services/career/events-guides-resources/job-listings/>