

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)

Minor: Computer Science

Department Website: <https://www.bemidjistate.edu/academics/departments/businessadministration/programs/computer-information-systems/>

EMPLOYMENT AREAS AND PROJECTED DEMAND:

The "Occupational Outlook Handbook" (OOH) reports that network and computer systems administrators held 350,300 jobs in 2020, database administrators held 168,000 jobs in 2020, and computer systems analysts held 607,800 jobs in 2020. Of the network and computer systems administrators about 49% worked in computer systems design; state, local, and private education; finance and insurance; and information. Of the database administrators about 34% worked in computer systems design; state, local, and private education; management; data processing, hosting/related services and insurance carriers. About 62% 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 7%, (as fast as average), through 2030 due to the demand for computer networking, internet, and intranet functions, with people established in their career generally earning between \$56,5100 and \$152,060 per year. The median pay for 2020 was \$93,730 per year.

PLACEMENT INFORMATION FOR COMPUTER INFORMATION SYSTEMS GRADUATES*:

There are many opportunities for Bemidji State University Computer Information Systems graduates. Of the 6 Bemidji State University Computer Information Systems graduates from 2019-2020, 66.7% reported being employed in a related field full time. This does not include students who were not seeking employment, furthering their education, unavailable, or had unknown status.

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

Connexion Point	Quality Assurance Analyst	Sandy, UT
HYR Global Source, Inc.	Oracle Application Developer	Overland Park, KS
Sanford Health	Personal Systems Technician	Bemidji, MN
Target	Logistics Team Member	Grand Rapids, 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 2019-2020. Bemidji State University, Bemidji, MN (2022)

Bemidji State University Undergraduate Catalog 2021-2022. Bemidji State University, Bemidji, MN (2022)


Occupational Outlook Handbook. U.S. Dept. of Labor, JIST Publishing Inc., Indianapolis, IN (2021)

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/>

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