## **CYBERSECURITY**

& COMPUTER NETWORKS



TECHNICAL • ONLINE

Information technology (IT) jobs are among the fastest growing positions in North Dakota. Today's technology needs require an increasingly specialized skill set, complete with technical expertise and communication proficiency. The curriculum contains core classes in computer hardware, Windows, Linux, networking and security. Classes include database, web design and basic programming/scripting.

### PREPARATION AND REQUIREMENTS

Successful Cybersecurity & Computer Networks students have aptitude in these areas:

- Critical thinking
- Problem solving and troubleshooting
- Inquisitiveness
- Adaptability
- Good communication skills in writing and speaking

Cybersecurity & Computer Networks students often participate in on-the-job training for three months or more after being hired. To keep up with changes in technology, most computer support specialists continue their training throughout their careers. Classes can be taken entirely online, on campus or a combination of both.



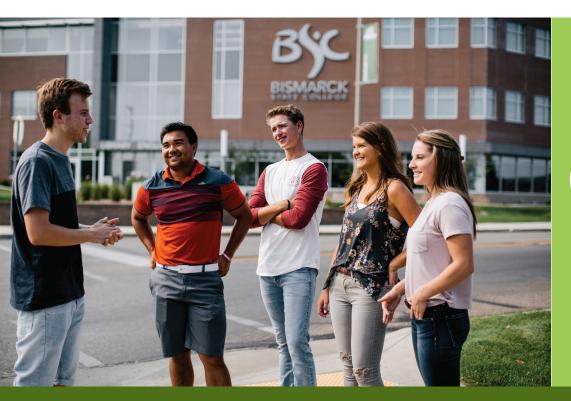
## **CAREERS**

- Computer support specialist
- Computer technician
- Computer operator
- Help desk support
- Systems administrator
- Security administrator
- Network administrator
- Data security administrator
- Information security officer

In North Dakota, there is estimated to be a 45 percent increase for IT-related occupations through 2022. Growth will be highest at firms that provide cloud-computing technology and for those working in computer systems design



# YOUR BEYOND STARTS HERE



## SCHEDULE A TOUR



701-224-5429

Our student-led campus tours include a 30-minute presentation and a 60-minute walking tour.

## GET STARTED

### IF YOU'RE A NEW STUDENT

- ☐ Complete your application for admission online bismarckstate.edu/apply
  \*non-refundable \$35 application fee
- □ Request your official high school transcript or official GED transcript be sent to BSC
- □ Request documented proof of immunity to measles, mumps, rubella and meningococcal
- Submit placement test scores

#### IF YOU'RE A TRANSFER STUDENT

- ☐ Complete the new student section above
- ☐ Request your official college transcripts be sent to BSC

## IF YOU'RE A RETURNING STUDENT

- ☐ Complete your application for admission online (no fee required) **bismarckstate.edu/apply**
- ☐ Request your official college transcripts be sent to BSC

DON'T FORGET!

Apply for scholarshipsbismarckstate.edu/scholarships

☐ Submit your free application for federal student aid at fafsa.gov BSC school code: 002988