

# CHEMISTRY TRANSFER

ON-CAMPUS



Employment of chemists is projected to grow 6% through 2022 with most chemists employed by industry, government and academic institutions, according to the U.S. Bureau of Labor Statistics. Environmental research will offer many new opportunities.

## CAREER opportunities

- Chemist (any industry)
- Chemistry Teacher
- Crime Laboratory Analyst
- Air/Water Quality Analyst
- Soils Analyst
- Food Chemist
- Chemical/Materials Engineer

## HANDS-ON LEARNING. WORKFORCE READY.

Learn to search for and utilize knowledge about chemicals to enhance our way of living with a degree in Chemistry from Bismarck State College.

As a chemist, your work will typically involve conducting research and development and creating products and processes. It is common for chemists to specialize in a particular subfield, such as analytical, organic, inorganic, physical, theoretical, macromolecular, medical or materials chemistry.

### PREPARATION AND REQUIREMENTS

If you're planning to pursue a career as a chemist, you should enjoy science, mathematics and working with your hands. A chemist needs imagination, curiosity, skill in problem-solving and critical thinking, and the ability to focus on details and to work independently. High school students should study as much science and math as possible. An advanced degree increases job prospects.

BSC's program offers the first two years of core classes toward a bachelor's degree, including general and organic chemistry, university physics, calculus and differential equations. By completing the curriculum requirements, you will earn an Associate in Science degree.



ASSOCIATE  
DEGREE



BACHELOR'S  
DEGREE



CAREER

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