

PHYSICS (TRANSFER)

ON-CAMPUS • HYBRID • ASSOCIATE IN SCIENCE



People with a physics background will be in-demand in engineering, medicine, information technology, communications technology, semiconductor technology, and other applied research and development field.

CAREER opportunities

- Theoretical Physicist
- Condensed Matter Physicist
- Astrophysicist
- Particle/Nuclear Physicist
- Biophysicist
- Atomic Physicist
- Molecular Physicist
- Optical Physicist
- Astronomer
- Teacher

HANDS-ON LEARNING WORKFORCE READY.

Discover how the universe works—from the smallest particles to the largest galaxies. With a two-year Associate in Science degree in Physics from Bismarck State College, you'll explore the principles that explain the world around you while building a strong foundation for careers in science, engineering and technology.

You'll complete the first two years of coursework needed for a bachelor's degree in physics, including core classes in mathematics, chemistry, physics and computer programming. Physics also provides essential knowledge for fields like engineering, biology and medical science, preparing you to transfer into a four-year degree program.

PREPARING FOR SUCCESS IN YOUR DEGREE

Those enrolled in physics typically enjoy critical thinking and problem-solving. Good interpersonal and writing skills are invaluable. High school students should have mathematics courses in algebra and geometry and a background in the sciences. An advanced degree is standard for this field.



**ASSOCIATE
DEGREE**



**BACHELOR'S
DEGREE**



CAREER



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