

Want to become a biology teacher?

Contact

NDNU Admissions
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Come to NDNU

Admission requirements

Freshman Admission

- Application filled out [online via CommonApp](#)
- Personal statement
- One letter of recommendation from a counselor or teacher
- SAT or ACT scores (minimum 950 on SAT Critical reading/Writing and Math combined)
- High School Transcript, minimum 3.0 GPA

Transfer Admission

Baseline Requirements

- Good academic standing at the student's most recently attended community college with a minimum 3.0
- Completion of high school or equivalent

Advancement to Third Year

- Personal interview with the Program Director
- A letter of recommendation from a current professor or counselor

Biological Sciences Teacher Preparation Program (BSTP)



Program Overview

The Biological Sciences Teacher Preparation Program (BSTP) is an integration of NDNU's B.S. in Biological Sciences with the 5th year single subject science teaching credential program. It offers undergraduate students the opportunity to earn a baccalaureate degree and a single subject teaching credential simultaneously in four years. Students complete their general education coursework and the majority of their biological sciences coursework in the first three years. Foundation credential courses are taken in summer after junior year. Students must pass California Subject Examinations for Teachers (CSET) by May after junior year in order to continue with two semesters of student teaching and methods courses in the senior year.



Program Distinctions

Earn a BS in Biological Sciences and a Single Subject Science Teaching Credential in four years.

Vibrant, passionate faculty members who are highly skilled subject matter experts and educational leaders. Courses are designed based on progressive and innovative best practices that support NDNU's Hallmarks.

Complete biological sciences coursework in both organismal and molecular biology with supporting coursework in chemistry.

Experienced field supervisors trained in pedagogy, lesson and curriculum design, and valid and reliable assessments.

Candidates are able to demonstrate knowledge and understanding of subject matter by successfully preparing and organizing subject matter for K-12 student science learning.

Candidates have the opportunity for student teaching in a variety of districts and classroom settings with a diverse student population.

Candidates are able to develop the behaviors and skills as professional science educators.

Why teach biology?

"I became a high school life science teacher because I love biology and wanted to work with young adults. Working with high school students allows me to do something positive in the world by helping young people achieve while sharing my enthusiasm for the subject matter. It is a privilege, and super fun, to watch a high school student fall in love with biology."

- Mitch Weathers, biology teacher, Sequoia High School



"There is a critical need in California for new, qualified teachers, especially in the sciences. BSTP will help with this shortage. The program is a significant cost and time saver because it offers students the opportunity to complete both a bachelor's degree and a single subject biology credential with four years of study, allowing them to become teachers sooner."

- Dr. Caryl Hodges, Dean, School of Education and Psychology, NDNU

NDNU graduates are among the most sought after teachers in the San Francisco Bay Area and get placed in the most desirable jobs and districts.