

BIOLOGY

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The Biology Department provides a diversity of career options through three courses of study that lead to a Bachelor of Science degree in Biology.

The objectives of the Department are as follows:

1. To prepare students for careers in biology.
2. To provide students with pre-professional training for dentistry, medicine, veterinary medicine, podiatry, osteopathy, optometry, and various allied health options.
3. To provide learning experiences in biology for students majoring in other disciplines.

Students who earn a B.S. degree in any of the three areas also have the option of completing a Biotechnology Certificate Program.

The three B.S. option areas are as follows:

1. **Biology 1** enables majors to pursue graduate degrees with an option for employment at the bachelor level.
2. **Biology 2** students will follow Option 1 then seek specific endorsement. (e.g., teachers' licensure)
3. **Biology 3 Pre-Professional** provides a background for students having an interest in medicine, dentistry, veterinary medicine, optometry, pharmacy, osteopathy, and podiatry.

Biology Programs

- Biology Minor (<https://catalog.nsu.edu/undergraduate/science-engineering-technology/biology/biology-minor/>)
- Biology, Bachelor of Science (<https://catalog.nsu.edu/undergraduate/science-engineering-technology/biology/biology-bs/>)
- Biology, Bachelor of Science - Pre-Professional Concentration (<https://catalog.nsu.edu/undergraduate/science-engineering-technology/biology/biology-bs-pre-professional/>)
- Biology, Bachelor of Science - Teacher Licensure Endorsement (<https://catalog.nsu.edu/undergraduate/science-engineering-technology/biology/biology-bs-teacher-licensure-endorsement/>)
- Biotechnology Certificate (<https://catalog.nsu.edu/undergraduate/science-engineering-technology/biology/biotechnology-certificate/>)
- National Security Certificate (NSC) Program (<https://catalog.nsu.edu/undergraduate/science-engineering-technology/biology/nsc/>)