Welcome to North Dakota State University’s Early-Entry Pathways program.

BIOLOGICAL SCIENCES EDUCATION

If you are interested in a degree in biological sciences education, you can take early-entry courses to get started on your degree. Early-entry courses listed meet the requirements or electives of this major. These courses may be used to meet your general education requirements as well. We suggest you also review the list of recommended general education courses.

The Earth Through Time
GEOL 106  |  3 credits
General Education Category: S
Introduction to the Earth through time; its origin, history, and evolution of animal and plant life.

Introduction to Meteorology & Climatology
SOIL 217  |  3 credits
General Education Category: S
Basic meteorology-climatology concepts and their application; includes energy balance, greenhouse effect, temperature, pressure systems, lows, highs, fronts, winds, clouds, storms, humidity, precipitation, and measurements. Lectures, discussions, demonstrations.

Introductory Statistics
STATS 330  |  3 credits
General Education Category: Does not meet NDSU’s general education requirements.
Frequency tables, histograms, probability, well-known probability distributions, one and two sample tests of hypotheses, confidence intervals, and contingency tables. Prereq: Algebra 2, MATH 102, MATH 104, MATH 107 OR placement into MATH 105, MATH 146, MATH 165.

College Composition II
ENGL 120  |  3 credits
General Education Category: C
Advanced practice in reading and writing of various genres for different situations and audiences. Includes field research, collaboration, and visual communication. Prereq: ENGL 110 or placement.

Fundamentals of Public Speaking
COMM 110  |  3 credits
General Education Category: C
Theory and practice of public speaking with emphasis on content, organization, language, delivery, and critical evaluation of messages.