



Distance Education

Animal Health and Behavior Bachelor's Degree (2020-2021)

The B.S. in Animal Health and Behavior degree prepares students for careers at zoos and aquariums, in the veterinary fields, as animal welfare officers, and for a future focused on the care and well-being of wild and captive animals around the world. This degree provides students with the essential knowledge and professional skills in settings such as veterinary medicine degree programs, companion and wild animal care facilities, wildlife rehabilitation, and preserves.

Graduates of the B.S. in Animal Health and Behavior will be able to:

1. Explain fundamental knowledge of biological, ethical, psychological, medical, legal, and social concepts underlying the care and maintenance of wild and captive animals.
2. Exhibit ability to choose and implement appropriate laboratory techniques used in the care of animals in both wild and captive settings.
3. Demonstrate ability to understand the training, health, and habitat needs for optimal wild or captive animal health.
4. Demonstrate ability to critically evaluate information using scientific and quantitative reasoning skills.
5. Demonstrate proficiency in written, oral, and interpersonal communication.

Program Core

ANIM 103 Animal Training and Care

ANIM 205 Animal Nutrition

ANIM 301 Animal Husbandry and Genetics

ANIM 302 Animal Comparative Anatomy

ANIM 304 Animal Comparative Physiology

ANIM 305 Animal Health and Disease

ANIM 307 Designing Captive Animal Environments

ANIM 401 Animal Care Technical Skills

BIOL 203 Ecological Principles: Applications to Conservation and Wildlife

BIOL 301 Animal Behavior: The Evolution, Ecology, and Social Behavior of Animals

Environmental Professional Core

EVPC 101 Professional Skills

EVPC 201 Environmental Issues: Deforestation, Biodiversity Loss, and Overpopulation **OR**

EVPC 202 Environmental Issues: Energy, Water Scarcity, and Waste

EVPC 301 Environmental Justice **OR**

EVPC 305 Building a Better World: Ethical Decision-Making

EVPC 401 Transformational Leadership

EVPC 490 Transdisciplinary Capstone

General Education Core

BIOL 103 Biology: Foundations of Life

BIOL 104 Biology: Foundations of Life Laboratory

BIOL 105 Biological Diversity, Ecology, and Evolution

BIOL 106 Biological Diversity, Ecology, and Evolution Laboratory

ENVS 201 The Warming Planet: Understanding Climate Change

MATH 101 College Algebra for Environmental Professionals

MATH 201 Statistics for Environmental Professionals

PSYC 101 Introduction to Psychology

An Arts course

2 Communications courses

A Humanities course

A Language course

General Electives

40 credits of general electives

College Wide Requirements: *A minimum of 120 earned credit hours, 30 credits at the 300 level or above, a minimum of 30 credits earned at Unity, and an overall cumulative GPA of 2.0 or above*