

Columbus Zoo and Aquarium School



If you are an independent, curious, outstanding student and have a strong interest in research and a career related to zoos, animals, or science, then explore this very unique program that meets daily at the Columbus Zoo & Aquarium.

Curriculum Highlights:

Zoo Research School weaves zoology, statistics, research design, technical paper development, technology and your love of the animal kingdom together in a very special environment.

Zoo 1 Program | Mon. - Fri. | 12:30 - 3:00pm

- Zoology-survey of the animal kingdom
- Research methods and designs
- Authentic research paper development
- Statistics (dual college credit option available!)
- Zoo safety and protocol
- Conservation issues and strategies
- Multi-media projects

Prerequisites for Zoo 1

- Biology
- Algebra II or concurrent
- Computer skills
- Zoo Research School readiness exam
- Zoo Research School application
- Excellent attendance
- Strong language arts skills
- Minimum of 3 recommendations
- DACC application

Zoo 2 Program | Mon. - Fri. | 7:30 - 10:00am

- Zoology-comparing form and function
- Zoo safety and protocol
- Animal husbandry and behavior
- Career exploration
- Living systems
- Special science topics explored
- Advanced Chemistry (dual college credit option available)

Career Focus:

You will be prepared for further education in any science or conservation-related field to pursue career fields including but not limited to:

- Animal Behavior
- Conservation
- Ecology Education
- Field Research
- Genetics
- Marine Biology
- Multimedia Production
- Veterinary Science
- Zoology
- Human/Animal Medicine

"I have always loved animals and loved coming to the Zoo, so DACC's Zoo School is a perfect fit for me. I want to go into Conservation Education and the Zoo School is helping me figure out exactly what kind of animals I want to work with.

- Erin Heckman,
Columbus Zoo & Aquarium School Student

The Delaware Area Career Center, in partnership with community, is an innovative model for developing lifelong learners, quality leaders, and critical thinkers for the dynamic and global environment.

Essential Student Qualities:

- Well-developed time management skills
- Self-directed learner
- Responsibility
- Reliability
- Strong desire to produce high quality work
- Interest in science
- Natural curiosity

Campus Location	Columbus Zoo and Aquarium
Grade Level	Junior and Senior
2018/2019 Fees*	Zoo School 1 - \$98.00 Zoo School 2 - \$86.00
High School Credits Available	Zoo School 1 - Zoology I (1 credit) Statistics (1 credit) Zoo Research (1 credit) Zoo School 2 - Zoology II (1 credit) Advanced Chemistry (0.5 credit) Zoo Research (1 credit)
College Credits (contingent on test scores)	CTAG - Intro to Animal Science** Statistics (Findlay) Chemistry (Columbus State)
College Credit Plus	Earn up to 7 semester credits
Technology Integration	Digital still shot cameras Video cameras Sound meter, light meter, and microscope for research purposes Graphing calculators with TI Presenter
Business Partnership	Columbus Zoo and Aquarium
Green Initiatives	Full recycling of all paper and plastic Use of biodegradable, plant-based material when available Duplex printing to preserve paper No plastic water bottles allowed

**This program participates in the One-to-One Chromebook program. An additional fee will be applied unless the student chooses to bring their own technology. Fees are subject to change. See our web site for a breakdown of individual and additional costs.*

***CTAG, which stands for Career-Technical Assurance Guide. A CTAG works as guaranteed transfer credit to any state of Ohio public college that offers that class. Students must meet WebExam requirements to be awarded the credit.*

Instructor:

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Enroll online at DelawareAreaCC.org/DACCApp

This document is provided to you as an overview of the Delaware Area Career Center program. The information is not intended to be a binding contract and is subject to change at any time. For more information or clarification, please see the program instructor.

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