

# Animal Management & Care

## Career Roadmap

### MCCC Career Major

#### Required Courses

Animal Science and Technology  
Companion Animal Selection, Nutrition and Management  
Business Management for Agricultural and Environmental Systems  
Zoo and Aquarium

#### College Credit

Students have the opportunity to earn college credit in this program.

#### Goals

Earn High School Diploma  
Earn Industry Certifications

#### MCCC Industry Certifications\*

Veterinary Medical Applications  
Equine Management & Evaluation [NHJTCA]  
OSHA 10-HR  
CPR & First Aid  
Pre-Apprenticeship [ApprenticeOhio]

#### Job Placement | Internships

Veterinarian Assistant  
Kennel Assistant  
Livestock Laborer

### Technical Careers

#### Associate Degree

Animal Science  
Livestock Production & Management  
Horse Production & Management  
Agribusiness  
Veterinary Technology

#### Advanced Certifications

Veterinarian Technician  
Feed Management Certification  
Animal Nutrition Certification  
Animal Genetics Certification  
Equine Science

#### Jobs with Work Experience & Associate Degree

Research or Product Development Technician  
Quality Assurance Technician  
Animal Laboratory Technician  
Livestock Manager  
Veterinarian Technician

### Professional Careers

#### Bachelor Degree\*

Animal Science, Biology, Zoology

#### Master Degree\*

Pre-Health Program  
Fish, Wildlife & Conservation Biology  
Wildlife Ecology  
Zoology

#### Doctoral Degree\*

Veterinary Medicine  
Animal Nutrition and Food Sciences  
Animal Sciences

#### Extensive Work Experience\*

Veterinarian  
Livestock Producer  
Zoologist  
Research Biologist  
Agribusiness Management  
Ecological Consultant

\*Examples only. Degrees and work experience options are extensive.

*\*Students who meet certification criteria will have the opportunity to test in their CT program.*

