

Animal Science

About this capstone certification	
The Animal Science capstone certification is a comprehensive certification earned upon successful completion of the following required stackable certifications. This structure validates a candidate's skills across the core areas of the profession and demonstrates readiness for advanced roles.	
Required certification exams	Items
Exams may be completed in any order.	
Animal Science 1	54
Animal Science 2	43
Capstone certification description	
The Animal Science capstone assesses candidates' knowledge of key scientific principles—including genetics, anatomy, physiology, nutrition, animal health, and pest management—paired with practical management practices. It spans core scientific processes, career exploration, and educational planning. Building on foundational knowledge, the second exam dives deeper into advanced topics in animal agriculture: production systems, management techniques, veterinary practices, and small-animal care across livestock and poultry environments. Together, the two certifications ensure a well-rounded preparation for careers in animal agriculture and related fields.	