Academic Background Requirements for Veterinary Graduate Programs

Specialization	Master's Degree	Doctoral Degree
Physiology, Biochemistry, and Pharmacology	Bachelor's in Veterinary Medicine Bachelor's in Pharmacy	Master's in Physiology Master's in Pharmacology
Microbiology	Bachelor's in Veterinary Medicine	Master's in Microbiology
Internal Medicine and Preventive Veterinary Medicine	Bachelor's in Veterinary Medicine	Master's in Internal Medicine and Preventive Veterinary Medicine
Parasitology	Bachelor's in Veterinary Medicine	Master's in Parasitology
Anatomy and Histology	Bachelor's in Veterinary Medicine	Master's in Anatomy and Histology
Diseases and Poultry Diseases	Bachelor's in Veterinary Medicine	Master's in Diseases or Poultry Diseases
Public Health	Bachelor's in Veterinary Medicine, Master's in Public Health or Diploma in Infectious Diseases	Varies
Surgery and Obstetrics	Bachelor's in Veterinary Medicine	Master's in Veterinary Sciences or Specialized Field (e.g., Obstetrics), then Doctoral Program