



Tufts University

**Cummings School of
Veterinary medicine**

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Tufts
UNIVERSITY

Cummings School of
Veterinary Medicine

Tufts University

- Located in North Grafton, MA
- Tufts is the only veterinary school in New England
- 585 acre campus
- One hour west of Boston
- Tufts has two other campuses



College Preparation

- Academic Performance
- Extracurricular Activities
- Veterinary/Animal/Health Science Experience
- Pre-Vet Club
- Explore Other Interests



Plan and Strategize

- Curriculum
- Foster relationships with faculty
- Grow into leadership positions



Veterinary/Animal/Health Science Experience

- Small Animal
- Farm/Food Animal
- Equine
- Research/Lab Animal
- Zoos, Aquaria, Wildlife Centers



Veterinary/Animal/Health Science Experience

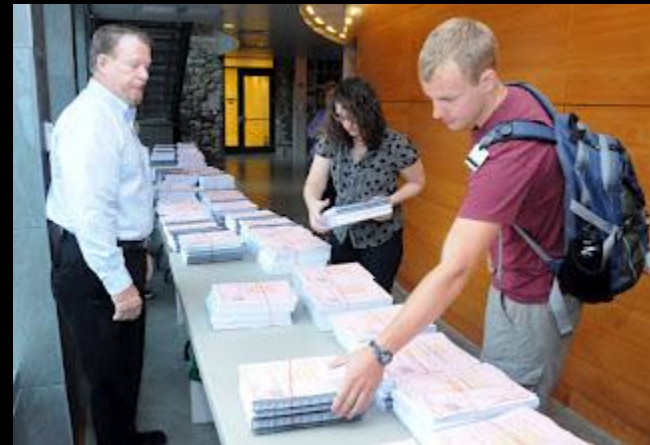
- Demonstrate motivation and commitment
- Breadth
- Depth
- Summers during college
- No required species or #of hours



Admission Statistics

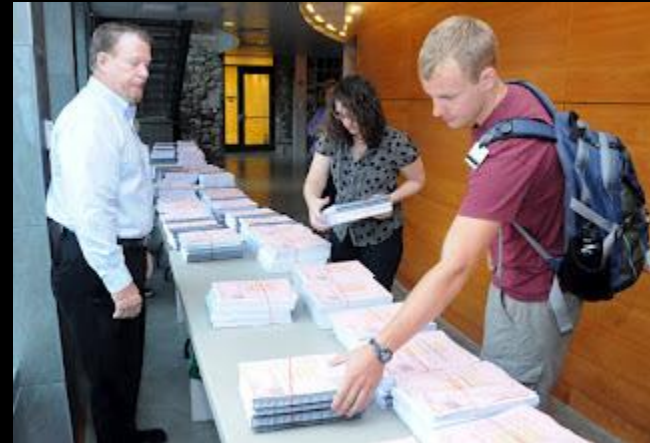
Class of 2016

- ~800 applications
- Class size: 99
- 30% MA residents
- 70% Out-of-state residents
- 64 undergraduate schools represented
- Majors include biology, animal science, classics, fine arts, math, English, computer science, zoology, philosophy



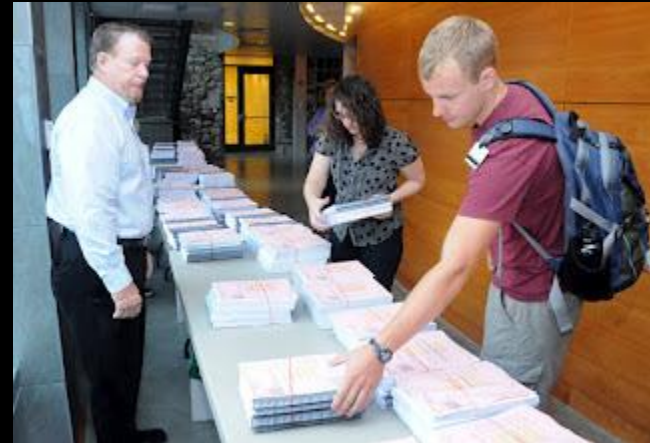
Admission Criteria

- Academic Performance:
mean GPA of Class of 2016 is 3.64
- Graduate Record Exam
mean scores: 160 Verbal,
158 Quantitative, 4.5
Analytical Writing
- Veterinary/Animal/Health
Science Experience



Admission Criteria

- Letters of Evaluation
 - 2 academic
 - 1 veterinary or research
- Essays
- Extracurricular Activities
- Leadership



Prerequisite Courses

- General Biology (2)
- General Chemistry (2)
- Organic Chemistry (2)
- Physics (2)
- Genetics (1)
- Biochemistry (1)
- Mathematics (2)
- English (2)
- Social and Behavioral Sciences (2)
- Humanities and Fine Arts (2)

TUFTS CURRICULUM YEAR 1

Gross Anatomy I and II
Physiological Chemistry
Physiology I and II
Histology
Immunology
General Pathology
Adopt-a-Vet
Biotechnology
Clinical Skills
Comparative Anatomy and Physiology
Developmental Anatomy
Feeds and Feeding
Human Animal Relationships
International Veterinary Medicine
Problem Based Learning



TUFTS CURRICULUM YEAR 2

Basic and Clinical Pharmacology
Pathophysiology Systems Courses
Public Health
Hemic, Lymphatic and Clinical Pathology
General Parasitology
Toxicology
Diagnostic Imaging
Accelerated Clinical Excellence
Molecular Biology and Microbial
Pathogenesis
Principles of Surgery
Epidemiology and Biostatistics
Clinical Skills III and IV
Clinical Veterinary Genetics
Introduction to Zoological Medicine
Law and Veterinary Medicine
Problem Based Learning III
Second Year Clinical Rotations



TUFTS CURRICULUM YEAR 3

- Large Animal Medicine and Surgery I and II
- Small Animal Medicine and Surgery I and II
- Anesthesia and Analgesia
- Clinical Animal Behavior
- Clinical Dermatology
- Diagnostic and Ultrasonography
- Economic and Financial Literacy
- Emergency and Critical Care
- Ethics and Veterinary Medicine
- Euthanasia
- Large Animal Clinical Anatomy
- Ophthalmology
- Spay Clinic
- Small Animal Clinical Procedures
- Standardized Client Interview
- Theriogenology
- Veterinary Economics
- Zoological Medicine
- Third Year Clinical Rotations
- Bovine Procedures Lab (Elective)
- Small Animal Orthopedics Lab (Elective)

TUFTS CURRICULUM YEAR 4: Clinics

Clinical Facilities:

- Foster Hospital for Small Animals
- Hospital for Large Animals
- Tufts Ambulatory Service, Woodstock, CT
- Wildlife Clinic
- Tufts VETS, Walpole, MA
- Cummings Farm
- Tufts at Tech



Core and Elective Clinical Rotations

Dual Degree and Post-Graduate Training

- DVM/MPH
 - Tufts School of Medicine
- DVM/MS
 - Laboratory Animal Medicine
 - Comparative Biomedical Sciences
- PhD
- MS Animals and Public Policy
- MS Conservation Medicine
- Internship and Residency Training



How We Can Help

We can provide assistance as you:

- Plan and strategize
- Map out course work
- Choose prerequisite courses
- Select veterinary experiences

***Personalized telephone and in-person admissions
advising appointments available March through
September***

Adventures in Veterinary Medicine

Career Exploration Program

- Middle School
- High School
- College
- Adult
- www.tufts.edu/vet/avm



Contact Info

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*The Cummings
School of Veterinary
Medicine improves
and promotes the
health and well-being
of animals, people,
and the ecosystems
we share.*