

Assistant Professor

Specialty: Veterinary Medicine/Microbiology

Office Location: Stern Hall, Room 122E

Office Telephone Number: 504-344-6690

Email address(es): bsingleton@dillard.edu

**Courses Taught:**

Human Anatomy and Physiology I & 2 – Lecture and Lab

Human Physiology Lecture & Lab

Comparative Vertebrate Anatomy Lec.& Lab

Histology Lecture & Lab

General Biology 111 & 112

Biology 101 Lec & Lab

Lecture & Lab, Research Methodology

Microbiology Lab & Lecture

**Research and/or Teaching Interests:**

Environmental & Medical Microbiology

Medical Physiology (Pathology)

**University Service:**

Grievance Committee

Assistant Director of DU-LAMP/GAELA Research Program

LAMP Research Mentor

National Society of Black Engineers- DU Chapter

**Professional Affiliations:**

American Society of Microbiology (ASM)

American Veterinary Medical Association (AVMA)

**Community Service:**

President & Founder of Turner/Singleton Scholarship Foundation and Greater New Orleans Metro. Foster and Adaptive Parent Support Foundation, Inc.

**Selected Publications:**

Airborne Contamination and Bioremediation of lead from water in the Environment with Spirulina.

Selected Grants/Awards:

Pending NSF grant –Environmental contaminants, Airborne Concentration.