

ACADEMY NEWS



ACADEMY OF BIOMEDICAL SCIENCE

Year 1: Principles of Biomed

- Restriction Enzymes
- Gel Electrophoresis
- Anatomy of an Autopsy
- Toxicology Lab
- Gross Anatomy Brain
- Gross Anatomy Heart
- Heart Dissection

Year 2: Human Body Systems

- Muscles and Contraction
- Building Muscles
- Joints in Motion
- Orthopedics in Action
- Brain Function

Field Study to Ascension Hospital



ACADEMY OF VETERINARY SCIENCE

Vet 1

- Veterinary Science & The Role of Animals in Society
- Animal Protections and the Socioeconomic Role
- Human Animal Bond
- Veterinary Terminology
- Personal Safety
- Animal Behavior

Vet 2

- Physical Exams and Vital Signs
- First Aid and CPR
- Innovation
- Animal Emergencies
- Bovine Breeds and Management
- Caprine Breeds and Management



Guest Visitors K9s For Warriors

Guest Visitors

Carlos Aguiar: The Mobile Vet Clinic

Guest Visitors

Amy Huskey: Bovine



ACADEMY NEWS

ACADEMY OF INFORMATION TECHNOLOGY



Year 1 Foundations of Programming

- Software Development Basics
- JavaScript Basics
- JavaScript Control Structures
- JavaScript Functions
- JavaScript Animation & Games
- JavaScript Data Structures

Year 2 Procedural Programming

- Python Basics
- Python Conditionals
- Python Looping
- Python Functions/Exceptions
- Python Strings
- Python Data Structures

Field Study Breakout Rooms



ACADEMY OF GLOBAL LOGISTICS AND SUPPLY CHAIN



Field Study Tote Maritime and Jax Port

Year 1 and Year 2

- The Entrepreneur
- Business Management
- Starting a Business
- Business Operations
- Marketing and Sales
- Financial Management

Students certified in:

Entrepreneurship in Small Business

