



Purposeful Education, Purposeful Career

Hairstyling I - Ms. Figueroa



What We Learn:

Understanding the role of pH in shampoos and conditioners.

What We Do:

Analyzing

shampoo and style techniques in preparation for clients served on clinic days.

Dental Science - Ms. Jackson

What We Learn: Everything x-rays including prepping for the radiology national exam to be taken in March.

What We Do: Applying the x-ray technical content to hands-on applications.



Drone Technology - Mr. Thompson

What We Learn: Applying aeronautical decision making to determine the best course of action in a given circumstance. **What We Do:** Flying drones through obstacle courses and warehouse inspections.



Curricular Plans

January, 2024

Veterinary Science I - Ms. Chatham

What We Learn: Working through normal vs. abnormal animal behaviors that include identifying symptoms and behaviors. **What We Do:** Creating a course of action when identifying normal vs. abnormal situations and symptoms.



Medical Science II - Ms. Long

What We Learn: Care for men and women's health by setting up the physical exam, what body fluid is tested, and determining tests to perform.

What We Do: Preparing the patient for a physical exam, setting up the tray, and practicing patient interaction during pregnancy.

Law Enforcement - Mr. Hall

What We Learn: Receiving instruction in preparation for crime scene management certification testing.

What We Do: Working through a crime scene using technical knowledge acquired through certification training.



Automated Industrial Technology - Mr. Nemec

What We Learn: All things circuits and voltage along with steps and calculations. **What We Do:** Measuring voltage and currents in series and parallel circuits.



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Fire Science - Mr. DiPietro

What We Learn: Defining firefighter survival techniques. **What We Do:** Rescuing a downed firefighter under fire conditions.



Medical Assistant I - Ms. Puffer

What We Learn: Phlebotomy training that includes removing blood from a patient using a needle. **What We Do:** Using capillary sticks to collect blood samples and obtaining glucose readings to analyze.



Patient Care - Ms. Honea

What We Learn: Understanding the medical needs for cognitively delayed clients. **What We Do:** Documenting medical data and services in client files.



Hairstyling II - Ms. Diesing

What We Learn: The differences between solutions, suspensions, and emulsions found in shampoos. **What We Do:** Mixing and creating shampoos using knowledge of pH and the pH scale.

Photos showcase student recruiter presentations.

Curricular Plans January, 2024

Behavioral Health - Ms. Honea

What We Learn: Investigating the human brain including parts and functions. **What We Do:** Drawing lobes of the brain.

Veterinary Science II - Ms. Kerstetter

What We Learn: All things relating to animal care including first aid, hospitalization, elderly and neonate types. **What We Do:** IV catheterization and fluid administration techniques.



Massage & Physical Therapy - Ms. Hansen

What We Learn: Examining the benefits of sports massage and those modifications needed for special populations. **What We Do:** Fitting for crutches and applying sports event massage.



Pharmacy Science - Mr. Holley

What We Learn: The human nervous system including how it works, the components, and associated pathologies. **What We Do:** Building a sensory and motor nerve loop using stored electricity, wires, junctions, and simulated glands.