**Employer:** **Salary:** $15/Hour

**Position:** Medical Laboratory Intern

**Career Interest:** Lab work, healthcare

**Location:**

**Availability:**

**Expectations:** *Students will work in this internship to develop competencies and knowledge in medical laboratory and healthcare to better discern a career in this occupational area. Students will start by observing and learning and progress to executing tasks as directed by their supervisor. Students will be expected to meet the same criteria as full-time employees regarding a drug-free workplace, maintaining confidentiality, and meeting the requirements of their particular position in the hours employed. In addition, the employer will be expected to comply with providing a safe work environment according to the Occupational Safety and Health Administration (OSHA) and compliance with Federal and Ohio Minor Employment Laws if the student is under 18.*

**Roles and Responsibilities:**

* Collects, processes, and handles blood and/or other biological specimens according to established procedures; instructs patients in the proper collection of samples.
* Performs a variety of clinical laboratory tests in the areas of hematology, microbiology, immunology, clinical chemistry, and urinalysis, as assigned; conducts quantitative and qualitative chemical analyses of body fluids such as blood, urine, and spinal fluid; performs blood counts using microscope.
* Conducts blood tests for transfusion purposes; may draw blood from patient's finger, ear lobe, or vein observing principles of asepsis to obtain blood samples.
* Develops and maintains cell/tissue cultures for testing purposes, as appropriate; isolates and identifies specimens, using advanced laboratory techniques.
* Performs quality control on test results, ensuring validity and accuracy.
* Performs calibration and troubleshooting on testing systems and instruments to ensure adherence to established standards of accuracy.
* Keeps records and reports on results according to established procedures.
* Practices safety, environmental, and/or infection control methods.
* Performs miscellaneous job-related duties as assigned.

**Desired Skills:**

* Strong communication skills, both verbally and written
* Research and analysis skills, as well as knowledge of computer research and analysis programs
* Knowledge of and experience working with medical lab equipment
* Strong mathematical and measurement skills
* Ability to work and cooperate in a team environment
* Strong organizational and time-management skills
* Detail oriented

**Educational Goals:**

* Understand how a medical laboratory operates
* Develop strong analysis skills and understand the results of laboratory tests performed
* Develop active listening skills by giving full attention to instructions given by the laboratory technician
* Understand basic human anatomy and physiology as it relates o the tests being run in the laboratory
* Demonstrate knowledge of the healthcare system used for testing and charting