



Summer Internship Program May 29, 2018 - August 10, 2018 Job Description

Department Name: Chemistry/Physics
Intern's Supervisor: Steven L. Kosztya
Timesheet Approver: Steven L. Kosztya
Assignment Location/Campus: Metropolitan Campus, 2900 Community College Ave., Cleveland, OH
Job Category (Select up to 2): Laboratory
Number of Openings: 1 **Work Schedule/Hours:** Two 5-hour Shifts per Week
Internship Duration: 10 Weeks
Internship Dates (Start/End): May 29, 2018 / July 30, 2018

Department Description: (e.g. mission statement, department responsibilities)

Our mission is to supply all of the consumables and equipment necessary to complete a scientific experiment, as designed by the professor of the particular laboratory section. The Preparation Group correlates with the department or professor to provide a laboratory that explains and enhances the learning objectives of the course segment. The Preparation Group (consisting of 2 full-time professional technicians) will introduce and will train in the basic scientific concepts as needed by the experiment..

Job Responsibilities: (e.g. functions and/or projects)

- Timely preparation of assignment segments to the laboratory experimental set-ups
- Gain of experiences on the practical aspects of routine laboratory work
- Gain of experience in working with trained professionals that interpret the laboratory procedures necessary
- Gain experience in the interaction with both adjunct and full-time instructional staff in the Metro laboratories

Required Qualifications: (e.g. declared major; specific coursework; competencies, knowledge, skills, and abilities)

- A strong interest in scientific technical applications, and hands-on involvement with projects
- A basic familiarity with common scientific units (grams, meters, etc.)
- Basic communication skills

Preferred Qualifications: (e.g. declared major; specific coursework; competencies, knowledge, skills, and abilities)

- Science or technical field major desirable (but not necessary)
- Completion of 2 years of any high school level science courses
- Basic math skills and familiarity with a hand-held calculator