“I knew I wanted to help people and being a laboratory technician allows me do that. Lab techs are responsible for performing 75 percent to 80 percent of the tests used to diagnose and treat people, and I want to be part of that process.”

Cliff Rosenberg

**Why Medical Laboratory Technology?**

Students enrolled in this program enjoy science, solving problems and investigation, and will perform their work with accuracy in an efficient and responsible manner. In the clinical laboratory, this health care professional will perform general tests on biological specimens such as blood, urine, body fluids and tissues to determine the presence, absence, progress and causes of diseases. Job opportunities exist in a variety of settings, including:

- Hospitals
- Industry
- Research
- Reference laboratories
- Pharmaceuticals
- Veterinary laboratories

With advanced training, there are opportunities in:

- Forensics
- Teaching
- Sales
- Management

**Why Medical Laboratory Technology at SUNY Orange?**

Faculty members in the Clinical Laboratory Science Department boast decades of working experience in clinical laboratories and offer their expertise and skills to our students. Our program enjoys a great reputation in the Hudson Valley with many of our graduates employed as medical laboratory technicians as well as supervisors and managers. Our graduates are also employed throughout the country.

- Laboratory professionals analyze specimens that are the basis for 75 percent to 80 percent of diagnoses.
- There is a demand for laboratory professionals nationwide and we are currently experiencing a regional and national shortage.
- Program is accredited by NAACLS (National Accrediting Agency for Clinical Laboratory Science) and graduates are eligible to sit for national and NYS certification.
- The laboratory profession offers versatility in terms of job opportunities and settings as well as flexibility in terms of work hours.
- The College’s Med Tech Society provides additional learning opportunities by sponsoring trips and speakers.