PROGRAM DESCRIPTION: This program is designed to introduce a field of science that incorporates both science and criminal justice. Students will learn to identify, collect and analyze evidence using the scientific method and deductive reasoning. Medical forensics involves many aspects of health science instruction including anatomy, physiology, microscopy, lab safety, and sanitation techniques. Career exploration will include hands-on experience with evidence identification, measurement and collection, blood spatter documentation and analysis, microscopic examination, chemical analyses, death investigation, and more.

COURSE DESCRIPTIONS:

CJ 1350/Medical Forensics- Intro to Forensic Science: This semester course is designed to introduce the field of forensic science. The focus is on introductory skills necessary to prepare students for careers such as crime scene technician, criminalist or forensic scientist.

Health Science Capstone: This is a semester course designed to prepare students for a health science career. Students will participate in work-based learning experiences designed to introduce and research different health science careers.
Career Possibilities:

- Crime Scene Technician
- Forensic Psychologist
- Criminalist
- Forensic DNA Analyst
- Fingerprint Analyst
- Drug Chemist
- Toxicologist
- Forensic Pathologist
- Medical Examiner
- Forensic Nurse Examiner
- Blood Spatter Analyst
- Firearms Examiner
- Forensic Serologist
- Clinical Laboratory Technician

"I loved taking Medical Forensics at CTEC. We learned new information every day. All the units were very interesting. The field trips were fun and informative. Being at CTEC didn't feel like my regular high school and I was able to meet people from other schools. It was never boring in class. The teacher is fun and really explains things in a way you can understand”. Zoey Sadler

"Medical Forensics is a great class, students are able to do a lab or two almost every week in order to apply what we learn in class. We learn to look at all sides of the story. We learn something new every day and I can understand so much more about what is going on in medical and forensic shows”. Blake Gentilcore

Costs/Fees for the 2023-2024 school year: Pending school board approval.