

Instructor: Julie Tingey

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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.



High School Credit: CTE credit or elective credit: up to 2 credits.
Concurrent Enrollment: 3 college credits through SLCC, pending. Student is responsible to register and pay for concurrent enrollment classes at SLCC. For more information on these classes, see Appendix.
Skills Certification: Utah State Skill Certificate Test
Additional Opportunities: HOSA membership
Recommended: General Biology and Introduction to Criminal Justice

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.

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

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. It is a very hands-on 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