



# FORENSIC SCIENCE



**INSTRUCTOR: Kristen Jernigan**

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## Course Description: Forensic Science

Forensic Science is a course that uses a structured and scientific approach to the investigation of crimes of assault, abuse, neglect, domestic violence, accidental death, homicide, and the psychology of criminal behavior. Using scientific methods, students will collect and analyze evidence through case studies and simulated crime scenes such as fingerprint analysis, ballistics, and blood spatter analysis. Students will learn the history, legal aspects, and career options in forensic science.

A parent or guardian will be required to sign a permission slip giving approval to view materials and discuss cases and evidence that are of a sensitive nature and not normally “school appropriate,” but which fulfill the TEKS for this course. All such topics will be handled in a mature and respectful way.

**Prerequisite:** Biology and Chemistry

**Forensic Science (5912)** 1 period, all year; must take with Law Enforcement I, Law Enforcement II, or another HCTC course

**Forensic Science-Accelerated (5911)** 2 consecutive class periods, one semester; on HCTC campus

**\*This course fulfills the 4<sup>th</sup> year science graduation requirement.**

## Materials and Fees

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| Optional Fees- subject to change                     |         |
| District Registration (if entering TPSA competition) | \$30.00 |
| HCTC Polo (required if entering a competition)       | \$20.00 |

## Transportation

EMS ISD provides daily transportation between HCTC and the home campuses. Students may drive personal vehicles to and from HCTC with a signed parent/guardian transportation form and a proof of automobile insurance on file at HCTC. HCTC will issue no-cost parking passes after receiving both items. Students are not allowed to transport other students during the school day.

It is the policy of the Eagle Mountain-Saginaw ISD not to discriminate on the basis of race, color, national origin, gender, or handicap in its Career and Technology Education programs, services, or activities as required by Title VI of the Civil Rights Act of 1964, as amended; Title IX of the Education Amendments of 1972; and Section 504 of the Rehabilitation Act of 1973, as amended. Eagle Mountain-Saginaw ISD will take steps to assure the lack of English language skills will not be a barrier to admission and participation in all educational and Career and Technology Education programs.

Es norma de Eagle Mountain-Saginaw Independent School District no discriminar por motivos de raza, color, origen nacional, sexo o impedimento, en sus programas, servicios o activades vocacionales, tal como lo requieren el Titulo VI de la Ley de Derechos Civiles de 1964, según enmienda; el Titulo IX de las Enmiendas en la Educación, de 1972, y la Sección 504 de la Ley de Rehabilitación de 1973, según enmienda. Eagle Mountain-Saginaw Independent School District tomará las medidas necesarias para asegurar que la falta de habilidad en el uso de la lengua inglés no sea un obstaculo para la admisión y participación en todos los programas educativos y vocacionales.