



Forensic Science
Year at a Glance (YAG)
2022-2023



First Semester		Second Semester	
1 st Nine Weeks – 40 days		3 rd Nine Weeks – 45 days	
<u>TEKS</u> 5A-F 3F 2E 4B 6A-H 2H 17A-D	History of Forensics/ Introduction to Forensics- Scientists and Careers Lab Safety Crime Scene Investigation- Collection and Processing Crime Scene Sketches and Crime Scene Creation Locards Exchange Principle Death- Pathology Time and manner of death Stages of decomposition Body organization Death investigation lab Review and Unit Exams	<u>TEKS</u> 16A-D 8A-G 2F 3AB	Entomology- blow fly life cycle, bug timeline Anthropology- Skeletal anatomy, bone labs, 9/11, case study Fingerprints- characteristics Collections and types of prints, Fuming lab and analysis Review and Unit Exam Semester Exam Reviews
2 nd Nine Weeks – 43 days		4 th Nine Weeks – 45 days	
<u>TEKS</u> 7A-I 3B 2EF 15A-D 7B 10A-D 13AB	Hair, Fibers, and Trace Evidence Soil and Paint Glass Analysis Document Analysis/ Handwriting Analysis Toxicology, Poison, and Drugs-BAC calculations and Drug Classification Lab Review and Unit Exams	<u>TEKS</u> 12A-D 11A-D 9AB 14A-E 4BCD	DNA-extraction, analysis and DNA fingerprinting Blood and Serology- Blood typing lab and genetics Blood Spatter Labs- angle of impact Ballistics and Striations Criminal Profiling/ Forensic Psychology Serial Killers and Presentations Review and Semester Exams

Resources

1st Nine Weeks	2nd Nine Weeks	3rd Nine Weeks	4th Nine Weeks