The Forensics Flock Newsletter Winter 2025 Salisbury





From the Forensics Coordinators' Offices-

Happy New Year and welcome to our inaugural SU forensics newsletter! We are delighted to share with you the latest news from the integrated science forensics program.

It was indeed a productive fall semester, marked by an exciting program welcome, fall forensic seminars, a cadaver lab field trip, and forensics club meetings, which showcased the Forensics Flock's vibrant activities.

We've been diligently promoting our exceptional program, and you may have recently noticed a refreshed website for the integrated science: forensic science concentration. If you haven't visited the website recently, be sure to check it out!

We hope that you are enjoying a restful and relaxing winter break. We look forward to seeing you back on campus in a few days.

Dr. Shifler and Mrs. Bunting, Forensic Program Coordinators

Newsletter Highlights:

Academic Program Welcome

Fall 2024 Forensic Seminar

Cadaver Lab Field Trip

Forensics Club-Community Service Project

Worcester Technical High School Visit

Reading Recommendations

Our New Logo (in the upper right hand corner) was designed by Mason Clark at the Rommel Center for Entrepreneurship!



Fall 2024 Academic Program Welcome

The Fall 2024 semester for forensics students commenced with an academic program gathering on August 23.

Students participated in a forensics bingo ice breaker. Then, Dr. Shifler, Mrs. Bunting, and Mr. Moses, Director of Criminal Justice at Wor-Wic Community welcomed students to the program, offering valuable advice for a successful school year. Students pursuing forensics careers such as DNA Analysts or Drug Chemists were reminded of the necessary coursework required by the FBI or DEA for such positions.



Forensic Seminar

The Fall 2024 semester kicked off with a September seminar from Dr. Greg Chown, Director and Clinical Associate Professor of Health Sciences at Salisbury University, who also works with human remains detections dogs.

During his presentation, Dr. Chown illustrated how he integrates his expertise in anatomy, activity analysis, evidence-based practice, statistics and human behavior to facilitate the recovery of missing persons through the use of human remains detection dogs. Furthermore, he reviewed the science of scent, decomposition, and search probabilities. Lastly, Dr. Chown discussed his canines- Krabi, Perry, and Prairie, and shared real-life cases in which they had been deployed.

Field Trip to UMES Osteology and Cadaver Labs

In November, SU Forensics students and Forensic Club members visited the UMES Osteology and Cadaver Labs under the direction of Dr. Molly Selba.

During the osteology lab, students viewed skeletal remains as Dr. Selba discussed how anthropologists are able to determine key information such as age, sex, ancestry, and stature from skeletal remains.

Students then visited the cadaver lab, where UMES physician assistant and physical therapy students learn human anatomy and physiology through hands-on dissection.



In addition to Dr. Selba, UMES PA and PT students guided students through 6 stations, exposing only certain portions of the cadavers, such as the arm or back, allowing SU students to view the musculature and nerves of that section of the body.



Worcester Technical High School Visit

Salisbury University visited the Worcester Technical High School Forensics class, which is instructed by Mr. Levy, a criminal justice teacher with a distinguished background as a former Ocean City Police Detective and US Air Force Security Specialist.

Mr. Levy's class prepares students with comprehensive instruction and hands-on experience, including processing mock crime scenes (pictured above), searching and collecting evidence from automobiles, interpreting blood spatter, and analyzing ballistics evidence.

During the visit, students gained insight into the SU Forensics program and the advantages of attending Salisbury University.



Reading Recommendations

Have you checked out the recent forensics additions to the SU Library?

Some books that are currently available are: Planting Clues, Never Suck a Dead Man's Hand, 18 Tiny Deaths, and Maggots, Murder, and Men-- just to name a few.

I'm currently reading the *Planting Clues* book. There are so many criminal cases involving plants and fungi! It's a fascinating book that not only provides crime details involving plant evidence, but also explains the science and techniques employed in analyzing it. I highly recommend it!

-Jocelyn Bunting

Forensics Club- Community Service Project

The SU Forensics Club had a strong start for its first semester. In addition to the cadaver lab field trip, meetings this fall included discussing a real-life case, participating in a Death By Chocolate Murder Mystery, and completing a community service project. For this project, Forensics Club members gathered and created holiday cards decorated with fingerprints that were delivered to Wicomico Meals on Wheels. These cards spread holiday cheer as part of the meals that were delivered to Wicomico County residents.



