



SCIFI

SCIENCE CLASSES I FIND INTERESTING

April 9, 2018 . 9 am - 2:30 pm
Campbell Hall of Health Sciences



WEST LIBERTY UNIVERSITY
COLLEGE OF SCIENCES

OPEN TO ALL HIGH SCHOOL STUDENTS

- Students choose 3 different sessions
- Scholarship drawing
- Free T-Shirt
- NO FEES

REGISTER: westliberty.edu/register-scifi

SCHEDULE:

APRIL 9, 2018

Welcome	9:00	-	9:30
Session 1	9:45	-	10:30
Session 2	10:45	-	11:30
Lunch	11:30	-	12:30
Session 3	12:45	-	1:30
Closing	1:45	-	2:30



PSYCH OUT: EYEWITNESS TESTIMONY-

SHOULD WE TRUST IT? Are you a fan of shows like Criminal Minds, Forensic Files, CSI, or Hannibal? If so, then this session is for you. We will be exploring how the mind works and how psychological research aids in crime solving through an exploration of memory and perception on eyewitness testimony.



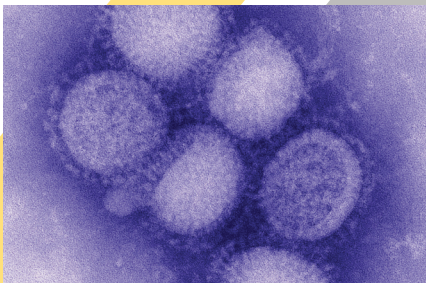
YUCK NOW THAT IS GROSS! Often times the oral cavity can appear gross. Through the use of an intraoral camera we will look at what first appears gross and discover the real functions and names of common oral structures. This is good for students who may potentially want to enter the field of dental hygiene and/or dentistry.



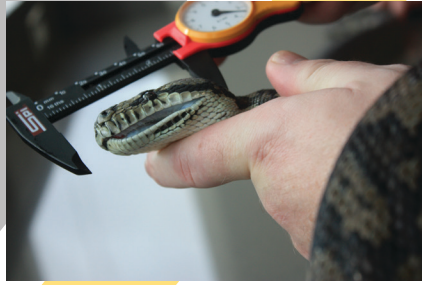
TURN DOWN FOR WHAT? We are all guilty of turning our music up a little too loud a time or two. With advancing technology, noise-induced hearing loss has become increasingly common even for the younger generation. In this session, expand your knowledge of the effects of everyday noise on communication and how protecting your hearing now is crucial for your quality of life in the future.



CHEMISTRY IN EVERYDAY LIFE? The applications of chemistry are everywhere in our daily lives. In this session you will see the wonderful world of chemistry within your daily activities that include cooking, water safety, electricity, nutrition, and fun with acids and bases.



INFECTIOUS: STAY AWAY! Have you ever had the flu and wondered where you got it? In this session, students will participate in a classroom simulation of an epidemic to learn how easily infectious agents are spread and how to track an infection to identify the original carrier (patient zero).



SNAKES! Participants in this session will learn the truth about snakes and their role in nature. Several live snakes will be on display, and participants will have the opportunity to hold snakes and watch them eat. Students interested in biology, our Zoo Science major, and animals should consider this session.



REAL NURSES OF TODAY! Come explore the profession that combines knowledge and caring, hands-on skills and decision making while for opportunities far and near. Meet the simulation mannequin and see what he can do while discussing nurses *as seen on TV* compared to the actual capabilities and responsibilities of a real nurse.



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