ACADEMIC CAMPS

FORENSIC SCIENCE

BOYS’ & GIRLS’ CAMP

WWW.SHIP.EDU/CAMPS

JULY 17-18, 2018
DAY CAMP ● GRADES 7-9

Directed by:
Dr. Robin McCann
CAMP SCHEDULE

ARRIVAL
Tuesday, July 17, 2018, 8:30–9:00 AM
Parking lot, Franklin Science Center (FSC)

DAILY SCHEDULE
8:45 AM  
Arrival at FSC and check in with Dr. McCann

9:00 – 10:00 AM  
Instruction by practicing forensic scientist/CSI

11:00 AM - Noon  
Skills practice in the laboratory and field

Noon - 1:00 PM  
Lunch

1:00 - 2:30 PM  
Crime scene work using skills acquired

2:30 – 3:00 PM  
Analysis of results

3:00 PM  
Departure/ pick-up
GENERAL CAMP INFORMATION

REGISTER EARLY
Space is limited to facilitate individual attention.

WHAT TO BRING:
- A certificate of health must be presented by each participant at the camp’s registration. A standard form will be sent upon acceptance. *This form does not require a physician’s examination or signature.*
- Sneakers (closed toed, rubber soles)
- Appropriate clothing for laboratory work:
  - No bare midriff or sleeveless shirts
  - Long hair must be tied back
  - No hats may be worn in the laboratory.
- Suntan lotion

RECREATIONAL FACILITIES INCLUDE:
Indoor swimming, indoor and outdoor basketball courts *(if available)*, outdoor volleyball courts, tennis courts, and handball courts.

HEALTH SERVICES
The Etter Health Center at Shippensburg University is available for first aid treatment of minor illnesses and injuries. Hours of operation vary throughout the year and are listed on the health center website [www.ship.edu/health_center](http://www.ship.edu/health_center). If an illness or injury requires additional medical care, with consent of parent or legal guardian of child under the age of 18, arrangements may be made for an appointment with the campus physician during physician hours. If there is a medical emergency the camper will be transported via ambulance to an emergency room.

DISABILITY SERVICES
Requests for accommodations, auxiliary aids, or services must be made in writing to the Office of Disability Services at least fifteen (15) days before the camp begins. The Office of Disability Services is located in Horton Hall Suite 324, Shippensburg University, 1871 Old Main Drive, Shippensburg, PA 17257-2299, (717) 477-1364, ods@ship.edu.
ABOUT SHIPPENSBURG UNIVERSITY

Shippensburg University is a co-educational multi-purpose University in south central Pennsylvania. It is located 45 miles west of Harrisburg and 30 miles north of Gettysburg. Founded in 1871, Shippensburg University is a member of the Pennsylvania State System of Higher Education. It is a comprehensive, regional university offering both graduate and undergraduate programs in three colleges: Arts and Sciences, Business, and Education and Human Services.

APPLICATION INFORMATION

Applications will be accepted up to one week prior to the start of camp. Applications submitted after that day will not be accepted. If paying with a credit card, full payment is required. If paying by check or money order, you have the option of paying the entire amount or submitting at least a $75 deposit with the balance due one week prior to start of camp. An administrative fee of $75 will be deducted from all refunds. No refunds will be given after on-campus check-in. The Conference Office reserves the right to cancel any camp which has insufficient enrollment up to two weeks before the opening of camp. A full refund will be given if the camp is canceled.

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Send your application and payment to:

CONFERENCE SERVICES
SHIPPENSBURG UNIVERSITY
1871 OLD MAIN DRIVE
SHIPPENSBURG, PA  17257-2299
PHONE: (717) 477-1256
OBJECTIVE
The SU Forensic Science Camp is a day camp designed to give middle school students entering 7th to 9th grade the opportunity to perform a variety of forensic investigations designed to teach basic principles and to use these techniques to study a crime scene. We will spend the majority of our time in crime scenes and laboratories so students can truly experience what it is like to be a forensic scientist.

CONTENT
The Forensic Science Camp will simultaneously emphasize the fundamental concepts of forensic science (evidence collection and documentation, fingerprint collection and analysis, shoe print and tire impressions, ballistics, serology, and analysis of controlled substances) and how those concepts are used to solve criminal cases. We will emphasize safe and proper laboratory analysis and interpretation of results as the primary method of instruction.

A typical day at Forensic Camp will include hands-on experiences. The Cumberland County Forensic Team will be instructors for both days at camp. Campers will have the opportunity to work hands on with equipment regularly used by the county CSI team members and forensic laboratory personnel.

QUALIFICATIONS
Participants need no prior experience with forensic science to join this camp. Applicants must be entering 7th to 9th grade to qualify for this camp. There will be adult themed conversations and sensitive photos viewed. Please consider the maturity of the camper prior to registration. You must also be able to provide your own transportation to and from Franklin Science Center (FSC) at Shippensburg University.
ABOUT THE DIRECTOR
Dr. Robin McCann is a chemistry professor at Shippensburg University and an Analytical Consultant at the Cumberland County District Attorney’s Office, Bureau of Justice Services, Forensic Laboratory. Kristen McGough is a forensic scientist working in the toxicology section of the laboratory. Carol McCandless is a forensic scientist working in the latent print section of the laboratory and is the lead forensic investigator for crime scenes. Karen Crawford is a forensic scientist working in the toxicology section of the laboratory. Rhonda Hirschl is a forensic scientist working in the chemistry section of the laboratory. Amy Martin is a forensic technician working in the evidence intake section of the laboratory. All members of this team are also trained forensic investigators that assist with processing evidence at crime scenes.
REGISTRATION APPLICATION
2018 SU FORENSIC SCIENCE CAMP

For your convenience, the Conference Office offers online registration, payment, and printable brochures. Check out our website at www.ship.edu/camps.

NAME ______________________________________________________
ADDRESS ___________________________________________________
CITY ________________________________________________________
STATE ________________________   ZIP CODE _____________________
PHONE NUMBER (______)  _____________________________________
AGE __________
○ MALE ○ FEMALE
GRADE IN FALL OF 2018 _____
PARENT’S NAME _____________________________________________
DAYTIME PHONE NUMBER (______) ______________________________
SCHOOL ATTENDING __________________________________________

SPECIAL ACCOMMODATIONS OR MEDICAL CONDITIONS:

ALLERGIES: (E.G. LATEX, FOOD, ETC.)

T-SHIRT SIZE:  ○ YOUTH LARGE
(MEN’S)  ○ SMALL  ○ MEDIUM  ○ LARGE  ○ EXTRA LARGE

FEES:
○ (INCLUDES T-SHIRT & LUNCH)  $110

PAYMENT PLAN:
○ CHECK OR MONEY ORDER ENCLOSED (PLEASE MAKE CHECK PAYABLE TO “SHIPPENSBURG UNIVERSITY”)
○ CREDIT CARD PAYMENTS AND E-CHECKS WILL BE ACCEPTED ONLINE AT WWW.SHIP.EDU/CAMPS AS PART OF THE REGISTRATION PROCESS. IF PAYING BY CREDIT CARD OR E-CHECK, FULL PAYMENT IS REQUIRED AT THE TIME OF REGISTRATION.

REGISTER NOW

CALL (717) 477-1256
VISIT www.ship.edu/camps
EMAIL sucamps@ship.edu
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