

SUMMER SCIENCE PROGRAM

WHEN

June 26– June 30, 2017

WHERE

CALIFORNIA NORTHSTATE UNIVERSITY

2910 Prospect Park Drive
Rancho Cordova, CA 95670

FEATURING 2 PROGRAMS FOR HIGH SCHOOL STUDENTS:

- ◆ GET BRIGHT WITH BIOTECH: THE BIOLOGY OF FLUORESCENCE
- ◆ THE SCIENCE OF FORENSICS

WWW.CNSU.EDU



CALIFORNIA
NORTHSTATE
UNIVERSITY



REGISTRATION

Register online:

www.cnsu.edu

Deadline to Register : June 12, 2017

COST

Students may enroll in a week long half-day session for \$250.00 or full-day including both sessions for \$475.00

CONTACT INFO

If you have any questions or need more information please contact:

Bridgette Dixon

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SUMMER SCIENCE PROGRAM

The Science of Forensics

Lead Faculty: Dr. Heather M. Brown and Dave Menshew (Enochs High Forensic Biotech Program)

June 26th-30th, 2017 from 8:30am-12:30pm

Join team CSI-CNU in an interactive laboratory experience that will allow you to immerse yourself in the challenges and complexities of crime scene investigation. You will work as a team to solve the mystery of a realistic crime scene. As a CSI-CNU team member, you will gather evidence, study the clues, analyze the data and, maybe, solve the crime.

Appropriate for middle and high school students!

Get Bright with Biotech: The Biology of Fluorescence

Lead Faculty: Dr. Heather M. Brown

June 26th-30th, 2017 from 1:00pm-5:00pm

Learn about the exciting field of biotechnology through hands on laboratory experiences! Students will engage in lab techniques commonly used in academic and industry labs while exploring applications in biomedical and agricultural fields! These Activities include: Disease diagnosis, DNA transformation (we will use a gene from a jelly fish, to make bacteria glow) and testing food for genetic modification using polymerase chain reaction (PCR)! Several college student interns will also be present to discuss their college experiences and careers in the health sciences.

Appropriate for high school students 9th grade and up!



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