

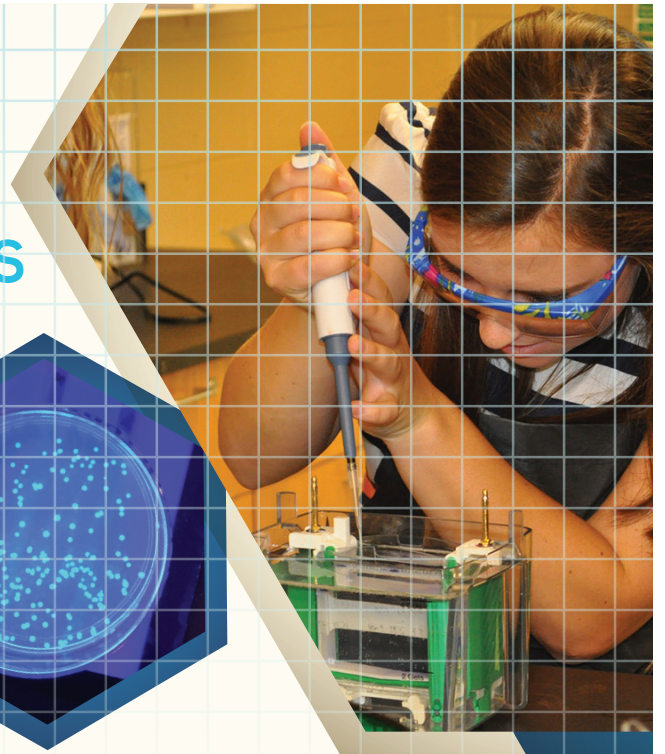
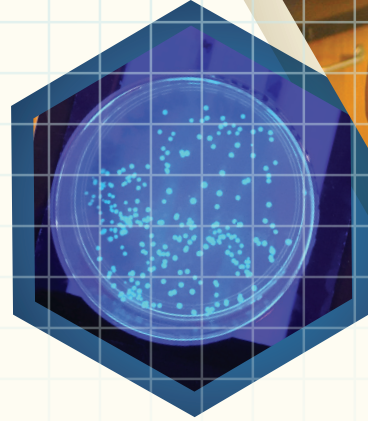


PUBLIC HEALTH & ADVANCED MEDICAL STUDIES

at White Knoll High School

Are you:

- A rising 10th grader
- Self-Directed
- Ambitious & Hardworking
- Not afraid to take on a challenge
- Empowered by working in collaborative groups
- Interested in pursuing an advanced degree in the medical field after high school
- A hands-on learner that enjoys lab activities and developing Critical Thinking Skills



If so, we have a program for you!

Located at White Knoll High School, the Center for Public Health and Advanced Medical Studies is a **three-year, six-semester program** in which students spend two blocks each semester of their **sophomore through senior years** exploring the exciting and challenging worlds of public health and medicine.

Students must apply for this program during the Spring of their 9th grade year through the district registration form.

The *goal* of the Center is to prepare students for careers in public health and medical professions that require a four-year degree or beyond. To achieve this goal, the Center is dedicated to graduating **knowledgeable, high quality students** who are **21st century learners**, capable of **thinking critically** to solve problems in the fields of public health, medical research, and advanced medical studies.

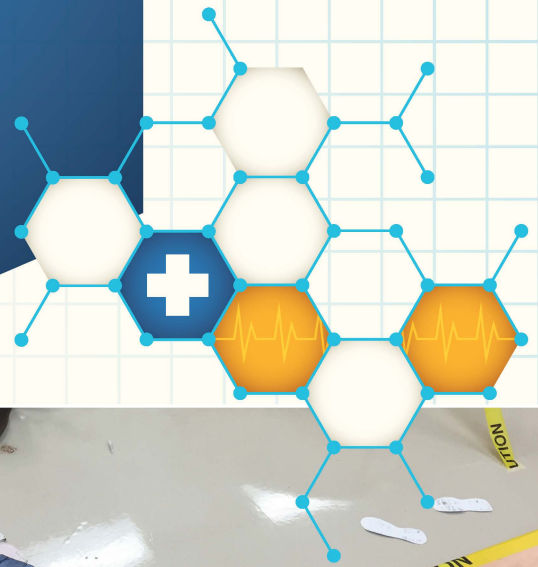




Center for Public Health & Advanced Medical Studies

Ted Daughtrey, Principal
edaughtrey@lexington1.net | 803.821.5200

Abby Beard, Center Recruitment
abeard@lexington1.net | 803.821.5340



Center Course Offerings

All course offered in the Center are designed to be rigorous, collaborative, project and problem based courses that develop critical thinking skills while students master the course curriculum. Students must successfully complete Biology I HN and Algebra I HN by their 9th grade year and have taken/enrolled in Algebra II (Honors preferred) to be considered during the application process.

◀ Sophomore Year ▶

- Principles of Biomedical Sciences Honors PLTW
- Chemistry I Honors
- Public Health Seminar Honors
- Human Body Systems Honors PLTW

◀ Junior Year ▶

- Medical Interventions Honors PLTW
- AP Chemistry Prep Lab Honors
- Advanced Public Health Honors
- Advanced Placement Chemistry

◀ Senior Year ▶

- Biomedical Innovations Honors PLTW
- Senior Seminar Honors
- AP Biology Prep Lab Honors
- Advanced Placement Biology



Center Highlights

- All courses are at the Honors or AP level
- College credit options available for most Center courses
- Graduate as a Center Completer
- Collaboration with students throughout the district who share your interests
- Compete with our HOSA chapter at the state and national level
- Graduation from your home school
- Externship and travel opportunities throughout the school year and summer
- Advantageous resume when applying to colleges

For additional information, please go to: <http://www.lexington1.net/academics/center-for-advanced-studies/overview>

Lexington County School District One does not discriminate on the basis of race, color, religion, national origin, sex, disability or age in admission to, access to, treatment in or employment in its programs and activities. The following people have been designated to handle inquiries or complaints. The Chief Human Resources Officer handles inquiries/ complaints regarding Title IX. Inquiries/complaints regarding Section 504 for elementary students go to the Coordinator of ESOL/RtI and for secondary students to the Director of School Counseling and Advisement. The Mathematics Coordinator handles inquiries/complaints regarding Title II. Contact these people if you have questions regarding these issues at 100 Tarrar Springs Road, Lexington, SC 29072 and telephone number 803-821-1000.