

It is the mission of the Sentara RMH School of Medical Laboratory Science to graduate beginning Medical Laboratory Scientists with the skills, knowledge, motivation and insight to excel in the practice of laboratory medicine and to pass national certification examinations. These graduates will be motivated to continue their education and to become our future educators, leaders, innovators and managers in the laboratory.

Sentara RMH School of Medical Laboratory Science

Scan here to learn about our featured courses



The Sentara RMH School of Medical Laboratory Science is accredited by the following:

National Accrediting Agency for Clinical Laboratory Science (NAACLS) 5600 N. River Road, Suite 720 Rosemont, Illinois 60018

NAACLS is not an accrediting organization recognized by the United States Department of Education. The Sentara RMH School of Medical Laboratory Science has no branch locations.

The Sentara RMH School of Medical Laboratory Science is certified to operate by the State Council of Higher Education for Virginia.

Phone: (773) 714-8880



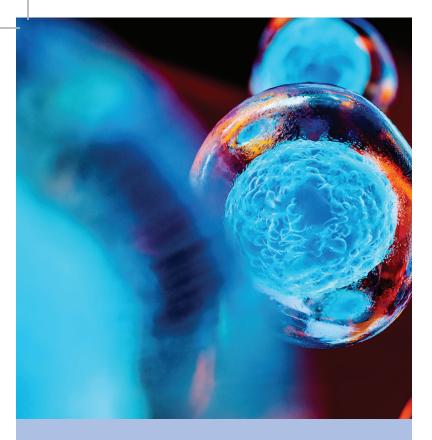
Sentara RMH School of Medical Laboratory Science 1401 Technology Drive Harrisonburg, VA 22801 (540) 564-7232



Sentara RMH Medical Center

Sentara RMH School of Medical Laboratory Science





The Medical Laboratory Scientist

These laboratory professionals are responsible for performing routine as well as highly specialized tests to diagnose and/or aid in the treatment of disease, troubleshooting (preventing and solving problems with results, specimens, or instruments), and communicating test results to the pathologist or treating health practitioner.

They may examine blood or body fluid specimens under the microscope for bacteria, parasites, fungus, or cells that might indicate cancer or other diseases. They perform quality control checks, evaluate new instruments, and implement new test procedures. Scientists/Technologists also may assume managerial roles, including supervising laboratory personnel as the general and/or technical supervisor.

Our Program

This course is a 12-month program of didactic and practical training. Students are under the direct supervision of the program director and education coordinator. Formal lectures on the theory of various laboratory tests are given by certified medical laboratory scientists and physicians. Students spend time in a classroom setting, then rotate through all the departments in the clinical laboratory.

Educational Requirements

Students must have either a Bachelor's Degree from a regionally accredited college/university or be guaranteed one upon the completion of the clinical year. Applicants must complete the following courses at an accredited institution of higher learning:

- 16 semester hours (24 quarter hours) of biology, to include microbiology
- 16 semester hours (24 quarter hours) of chemistry, to include organic chemistry or biochemistry
- 1 semester of college level mathematics
- Immunology is highly recommended
- Genetics is highly recommended
- Statistics and computer courses are recommended

It is strongly recommended that applicants have a minimum of a 2.6 Science GPA on a 4.0 system. All prerequisite course work must be completed prior to admission to the program.

Students are admitted twice a year for classes beginning in January and June.



sentara.com/medicallabschool

