

CAROLINAS COLLEGE OF HEALTH SCIENCES
School of Clinical Laboratory Sciences / Medical Laboratory Science Program

GOALS

1. The program will provide quality education to a diverse group of students enabling them to successfully pass the American Society for Clinical pathology Board of Certification exam and obtain entry level employment as a certified Medical Laboratory Scientist.
2. The master curriculum plan supports matriculation through the medical laboratory science program.
3. Clinical decision making, accurate analysis skills, professionalism and independent learning will be integrated into the curriculum according to NAACLS Standards.

EXPECTED OUTCOMES

1. Upon completion of the program:
 - a. At least 90 percent of graduates for the year will pass the national certification examination on the first writing as verified by reports from the Board of Certification.
 - b. At least 90 percent of eligible graduates will be employed in entry-level healthcare settings six months after graduation.
2. Successful completion of the master curriculum includes:
 - a. Evaluations of the learning outcomes in the cognitive, affective and the psychomotor domains will be at the level of 80 percent or above.
 - b. Graduation rates validate that of the students admitted to the program, 75 percent will complete the requirements within 150 percent of the time requirements.
3. Results from alumni and employer surveys six months following graduation will meet or exceed the college quality benchmark regarding graduates' abilities to:
 - a. Utilize instrumentation and perform laboratory procedures with self confidence and accuracy after appropriate training.
 - b. Demonstrate professional conduct and interpersonal skills with co-workers and other healthcare personnel.
 - c. Perform entry-level expectations in the role of a medical laboratory scientist after 6 months of employment.