

B.S. in Medical Laboratory Science (2+2) Description

The B.S. in medical laboratory science degree (a 2+2 program with the University of Mississippi Medical Center) prepares an individual for technical and management positions in hospitals and laboratories, research in biomedical companies, forensic medicine, public health, sales and marketing, private consulting, health care administration, and education. The program prepares graduates for national credentialing examinations.

Minimum Total Credit Hours: 124 Course Requirements

The first phase of the B.S. in medical laboratory science consists of 60 semester hours in academic residence with a 2.5 minimum GPA. The second phase is in a professional program such as the Medical Laboratory Sciences program offered at the University of Mississippi Medical Center in Jackson and includes lectures, laboratories, and clinical rotations in selected hospitals. Students must meet minimum criteria and apply by February 15 of the year they desire entry. Admission is competitive. For further UMMC admissions information, visit

https://www.umc.edu/shrp/Programs/Bachelor%20of%20Medical%20Laboratory%20Science/Entry%20Level%20Traditional%20Program/Admissions/Requirements.html

Courses to be completed that are specific prerequisites for the programs at UMMC only are as follows:

	Course	Hours
Writ 101, 102 (or Liba 102) First Year Writing		6
Math 121 College algebra (or higher)		3
Bisc 160, 161, 162, 163 Biological Science		8
Chem 105, 115, 106, 116 Chemistry		8
Biology Elective (300+ level)		3
Bisc 333 Microbiology		4
Social/Behavioral Science		6
Humanities & Fine Arts		9
Electives (to bring total to 58 hours)		12

