

B.S. in Histotechnology (2+2) Description

The B.S. in histotechnology (a 2+2 program with the University of Mississippi Medical Center) prepares students to be a health care professional that processes and prepares human and animal tissues to be observed by various forms of microscopy. Following proper tissue preparation, a histotechnologist stains tissue for routine and special identification of bacteria, fungi, cancer, and tissue structure abnormalities for pathological diagnosis.

Minimum Total Credit Hours: 125 Course Requirements

The curriculum for the B.S. in histotechnology is a two-phase program consisting of a two-year, 60-hour academic program with a 2.5 minimum GPA. The second phase for those admitted is a two-year, five-semester formal didactic and clinical education at the University of Mississippi Medical Center (UMMC) in Jackson. Students must meet minimum criteria to apply for UMMC by March 1 of the year they desire entry, and admission is competitive. For further UMMC admissions information, [visit the UMMC catalog](#).

Courses	Hours
Writ 101 and 102 (or Liba 102)	6
Bisc 206, 207 Anatomy and Physiology	8
Math 121 College Algebra or higher	3
Humanities and Fine Arts	9
Social or Behavioral Science	6
Bisc 210 Microbiology with lab	4
Bisc 160/161 Biological Sciences with lab	4
Chem 105/115 & 106/116 General Chemistry with lab	8
Electives	12

