

B.S. in Clinical Laboratory Science(2+2)

Description

The B.S. in clinical 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: 58

General Education Requirements

See the 'General Education/Core Curriculum' for the School of Liberal Arts.

Course Requirements

The first phase of the B.S. in clinical sciences consists of 58 semester hours in academic residence in the College of Liberal Arts with a 2.5 minimum GPA. The second phase is in a professional program such as the Clinical Laboratory Sciences program offered at The University of Mississippi Medical Center and includes lectures, laboratories, and clinical rotations in selected hospitals. Courses to be completed at the Oxford campus which are specific prerequisites for the programs at UMMC only are as follows:

| Course | Semester Hours |
|---|----------------|
| Engl 101, 102 (or Liba 102) English composition | 6 |
| Math 121 College algebra | 3 |
| Bisc 160, 161, 162, 163 Biological Science | 8 |
| Chem 105, 115, 106, 116 Chemistry | 8 |
| Chem 221, 225 Organic Chemistry | 4 |
| Bisc 206 Anatomy & Physiology | 4 |
| Bisc 333 Microbiology | 4 |
| Social/Behavioral Science | 3 |
| Fine Arts | 3 |
| Humanities | 6 |
| Psy 201 General Psychology | 3 |
| Soc 101 Introductory Sociology | 3 |
| Csci 191 Recommended Elective | 3 |
| Electives (to bring total to 58 hours) | 6 |

