

## B.S. in Medical Technology (3+1) Description

The B.S. in medical technology (a 3 + 1 program) prepares students for a career that plays an important role in the detection, diagnosis, and treatment of disease. Medical technologists examine and analyze body fluids and cells.

### Minimum Total Credit Hours: 124

### Course Requirements

Students must complete degree requirements for the College of Liberal Arts prior to beginning the professional clinical year. (Presently, only one institution is approved as an affiliate in the 3+1 program: The North Mississippi Medical Center in Tupelo, MS). At least 32 semester hours must be earned in residence at the University of Mississippi. Students are awarded thirty (30) semester hours for successfully completing their professional year; thus, a minimum of ninety-seven (97) semester hours must be earned prior to leaving the University of Mississippi. No tuition is charged by NMMC for clinical year studies. A grade of C or better must be obtained in the courses listed below. Courses to be completed at the Oxford campus, which are specific for the program at the North Mississippi Medical Center, are as follows:

| Course   | Semester Hours |
|--|----------------|
| English composition (Engl 101 and either Engl 102 or Liba 102) | 6              |
| Bisc 160, 161; 162, 163  | 8              |
| General Chemistry  | 8              |
| College algebra (Math 121)                                     | 3              |
| Trigonometry   | 3              |
| EDLD 105   | 2              |
| Fine Arts  | 3              |
| Engl (any 200 level course)                                    | 6              |
| Organic Chemistry  | 8              |
| Foreign Language (100 level)                                   | 6              |
| Foreign Language (200 level)                                   | 6              |
| Anatomy and Physiology (rec.)                                  | 8              |
| Social Sciences  | 12             |
| Spch 102 or 105  | 3              |
| Computer course (CSCI 191 or 192)                              | 3              |
| Microbiology (Bisc 333)  | 4              |
| Immunology and Serology  | 3              |
| Electives  | 6              |

