

MEDICAL LABORATORY TECHNOLOGY PROGRAM A.A.S.

Volunteer State Community College

Program of Study offered in conjunction with MSCC

VSCC offers an Associate of Applied Science In Medical Laboratory Technology

Associate of Applied Science

Motlow State Community College (MSCC) and Volunteer State Community College (VSCC) have established an agreement whereby MSCC students who wish to apply to VSCC's MLT program may complete general education requirements at MSCC and the MLT curriculum through VSCC. The program is designed to prepare students for employment in Medical Laboratory Technology as well as for their nation board certification exam. The first year is considered "Pre-MLT" and consists of general education requirements (provided by MSCC). At the end of the spring semester, while enrolled in VSCC's MLT 100, Introduction to Medical Laboratory, students apply for admission to the MLT program. After admission into the program, students are considered to be MLT students and will begin the second year. Accreditation for this program has been granted through the National Accrediting Agency for Clinical Laboratory Sciences (NAACLS).

GENERAL ENROLLMENT INFORMATION

1. Students interested in enrolling in this program should contact one of the following individuals:

Ms. Amy Huff

Interim Director of Nursing

Motlow State Community College

Career Education Division

Room MT 222, MSCC Moore County Campus

Lynchburg, TN 37352-8500

1-800-654-4877, x1631

Ms. Lisa Lee Biggs

MLT Program Director

Volunteer State Community College

1480 Nashville Pike

Gallatin, TN 37066

1-888-335-8722

2. Apply for admission to MSCC as outlined in the current MSCC Catalog/Student Handbook. Previously enrolled student must complete an application for readmission.
Note: When completing the MSCC Application for Admission/Readmission, student should indicate that they are "following an Associate of Applied Science degree program at Motlow" and that their intended major is the "Medical Laboratory Technology Major." On the same line as intended major, students should also write "(MLT)."
3. Complete the academic placement and assessment examinations as outlined in the current MSCC Catalog/Student Handbook, if required. Students must complete all developmental studies courses as required.

General Education Courses

To be completed at MSCC

- BIOL 2010 - Human Anatomy and Physiology I
- ENGL 1010 - English Composition I
- PSYC 1030 - General Psychology
- MATH Elective, MATH 1010 or higher

One of the following:

- ARTA 1030 - Art Appreciation
- THEA 1030 - Introduction to Theatre
- MUSA 1030 - Music Appreciation

Program Prerequisites:

- VSCC MLT 100 Introduction to Medical Laboratory 3 sem hrs cr *
- Social Science Elective other than PSY 1410
- BIOL 2020 - Anatomy and Physiology II

One of the following:

- BIOL 2230 - Microbiology
- CHEM 1110 - General Chemistry I

Any two of the following:

- SPCH 1010 - Fundamentals of Speech
- INFS 1010 - Computer Applications
- NURS 1050 - Medical Terminology

Area of Concentration Requirements

To be completed at VSCC

Sophomore Year

- VSCC MLT 105 Hematology/Coagulation sem hrs cr 3
- VSCC MLT 110 Clinical Chemistry sem hrs cr 3
- VSCC MLT 111 Urinalysis sem hrs cr 2
- VSCC MLT 112 Blood Bank/Serology sem hrs cr 3
- VSCC MLT 113 Clinical Microbiology sem hrs cr 3
- VSCC MLT 200 Clinical Seminar I sem hrs cr 1
- VSCC MLT 205C Clinical Practicum I sem hrs cr 7
- VSCC MLT 210 Clinical Seminar II sem hrs cr 1
- VSCC MLT 215C Clinical Practicum II sem hrs cr 8

Program Semester Hours Credit: 67

Note:

*One per week @ St. Thomas Hospital, Nashville, TN