

# MEDICAL LABORATORY TECHNICIAN

## Associate Degree

(Limited-Entry Program\*)

The curriculum provides educational skills and practical experience necessary to perform the duties of a qualified medical laboratory technician. The program consists of four semesters and one summer session. Practical experience will be obtained in local pathology laboratories and hospitals. Upon successful completion of the curriculum, students will be qualified to take the registry examination offered by the American Society for Clinical Pathology.

\*This is a limited enrollment program. Selection is made every two years. Special application forms are required and can be obtained from the Coordinator of the Medical Laboratory Technician Program or the Advising and Career Services Office in Student Services. Applicants must 1) meet regular undergraduate admission requirements, and 2) be selected into the program. Applications are accepted during the spring semester of every even-numbered year for the following fall semester. Interviews are required prior to final acceptance.

**Note:** The application defines specific criteria necessary to be eligible. Potential applicants should take the non-OEMT academic courses listed to prepare for the program and make themselves more viable candidates for selection.

### Minimum prerequisites

MATH 120, BIOL 111G/L, CHEM 110G or placement into CHEM 111.

### Credits

#### Freshman Year - Fall Semester

BIOL	211G	Cellular and Organismal Biology	3
BIOL	211L	Cellular and Organismal Biology Laboratory	1
CHEM	111	General Chemistry I	4
ENGL	111G	Rhetoric and Composition	4
OEMT	101	Medical Technology I	3
OEMT	101L	Medical Technology I Lab	2

#### Freshman Year - Spring Semester

BIOL	221	Introductory Microbiology	3
BIOL	221L	Introductory Microbiology Laboratory	1
CHEM	112	General Chemistry II	4
OEMT	102	Medical Technology II	3
OEMT	102L	Medical Technology II Laboratory	2

#### Freshman Year - Summer Session I

OEMT	190	Parasitology	2
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#### Freshman Year - Summer Session II

OEMT	103	Medical Technology Practicum	6
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#### Sophomore Year - Fall Semester

BIOL	253	Human Anatomy	4
OEMT	201	Clinical Microbiology	3
OEMT	201L	Clinical Microbiology Laboratory	2
OEMT	231	Clinical Microbiology Practicum	3
PSY	201G	Introduction to Psychology	3

#### Sophomore Year - Spring Semester

BIOL	254	Human Physiology	3
BIOL	254L	Human Physiology Laboratory	1
C S	110G	Computer Literacy	3
OEMT	202	Clinical Chemistry	3
OEMT	202L	Clinical Chemistry Laboratory	2
OEMT	232	Clinical Chemistry Practicum	3

**Total Credits Required 68**

**A grade of C or better required in all English, science and OEMT courses.**