

Bachelor of Science in Clinical Diagnostic Sciences with a Specialization in Medical Laboratory Science

Clinical Diagnostic Sciences Core Requirements

| Oakland University Courses | Delta College Courses |
|--------------------------------|-----------------------------------|
| BIO 1200 | BIO 171 |
| BIO 2100, 2101 <u>and</u> 2600 | BIO 240 <u>and</u> 241 |
| CHM 1440 and 1470 | CHM 111 or 111H |
| CHM 1450 and 1480 | CHM 112 or 112H |
| CDS 2100 | HSC 105 |
| STA 2220 | MTH 208W or 209W |
| WRT 1050 | ENG 111, 111A, 111B, 111C or 111H |

Specialization in Medical Laboratory Science Requirements

| Oakland University Courses | Delta College Courses |
|--|---|
| PHY 1080 | PHY 111 accepted |
| PHY 1090 | PHY 112 accepted |
| CHM 2340 | CHM 210 |
| Choose 3 elective credits from the <u>list</u> (more options available at OU) | CHM 220; LWT 210; MTH 151 *; MTH 161; PSY 227W |

^{*}Some clinical programs may require MTH 151

The MLS specialization prepares students to perform diagnostic tests in clinical settings to determine the presence, extent or absence of disease and provide data to evaluate the effectiveness of treatment.

TRANSFERRING WITH THE MICHIGAN TRANSFER AGREEMENT (MTA):

When choosing to complete MTA to satisfy General Education, please confirm the best courses to take to fulfill the agreement with your academic adviser at Delta or at the <u>Delta MTA Approved Courses</u> website. Completing MTA when following this major guide will satisfy OU's transferrable General Education requirements.

Additional course requirements for MTA when following this major guide (minimum 30 credit hours required for MTA):

ENG 112, 112A or 112H (required prerequisite for coursework at OU)

Two MTA Approved Social Sciences courses (PSY 211CW, 211HW or 211HW recommended)

Two MTA Approved Humanities or Fine Arts courses

TRANSFERRING WITHOUT MTA:

If you intend to transfer without MTA, you can choose to complete additional coursework to fulfill OU's individual General Education categories instead. When following this major guide, please reference the <u>Delta General Education Transfer</u> Guide for the Delta courses that satisfy these specific OU General Education categories:

- Writing Foundations (ENG 112, 112A or 112H)
- Arts
- Language and Culture
- Global Perspective

- Literature
- Social Science (PSY 211 recommended)
- Western Civilization
- U.S. Diversity

Please contact the School of Health Sciences Academic Advising office at 248-370-2369, email shs@oakland.edu, or visit their website for more information regarding your major program.



NOTES:

Students must have a minimum cumulative transfer GPA of 2.8 in order to be admitted to the Clinical Diagnostic Sciences curriculum, and admission into the internship in order to add any specializations. Acceptance into the internship programs is competitive and is based on grade point average, personal interview and letters of recommendation.

Oakland University will always honor the **MACRAO transfer agreement** and apply it to the General Education requirement the same as MTA.

OU's <u>ECLIPSE program</u>, a unique community-engaged leadership initiative, is one of only a few health science specific leadership programs in the country.