

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

**Clinical Diagnostic Sciences Core Requirements**

Oakland University Courses	Monroe County Community College Courses
BIO 1200	BIOL 151
BIO 2100, 2101 <b>and</b> 2600	BIOL 257 <b>and</b> 258
CHM 1440 and 1470	CHEM 151
CHM 1450 and 1480	CHEM 152
CDS 2100	HLTSC 110
STA 2220	MATH 162
WRT 1050	ENGL 151

**Specialization in Medical Laboratory Science Requirements**

Oakland University Courses	Monroe County Community College Courses
PHY 1080	PHY 151 accepted
PHY 1090	PHY 152 accepted
CHM 2340	CHEM 251
Choose <b>3 elective credits</b> from the <a href="#">list</a> (more options available at OU)	CHEM 252; <b>MATH 164*</b> ; MATH 171; PSYCH 254

\*Some clinical programs may require MATH 164

*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 Monroe County or at the [Monroe County MTA Approved Courses](#) 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):**

- ENGL 152 or 254
- MTA Approved Social Science (PSYCH 151 recommended)
- MTA Approved Social Science
- MTA Approved Humanities
- MTA Approved Humanities

**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 [Monroe County General Education Transfer Guide](#) for the Monroe County courses that satisfy these specific OU General Education categories:

- Writing Foundations (ENGL 152 or 254)
- Arts
- Foreign Language
- Global Perspective
- Literature
- Social Science (PSYCH 151 recommended)
- Western Civilization
- U.S. Diversity

Please contact the School of Health Sciences Academic Advising office at 248-370-2369, email [shs@oakland.edu](mailto: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 [ECLIPSE program](#), a unique community-engaged leadership initiative, is one of only a few health science specific leadership programs in the country.