

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

Clinical Diagnostic Sciences Core Requirements

Oakland University Courses	Mid Michigan College Courses
BIO 1200	BIO 111
BIO 2100, 2101 and 2600	BIO 141 and 142
CHM 1440 and 1470	CHM 111
CHM 1450 and 1480	CHM 112
CDS 2100	ALH 100
STA 2220	MAT 212
WRT 1050	ENG 111

Specialization in Medical Laboratory Science Requirements

Oakland University Courses	Mid Michigan College Courses
PHY 1080	PHY 101 accepted
PHY 1090	PHY 106 accepted
CHM 2340	CHM 245
Choose 3 elective credits from the list (more options available at OU)	CHM 246; HED 285; HES 100; MAT 124* ; MAT 126; PSY 212

*Some clinical programs may require MAT 124

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 Mid Michigan or at the [Mid Michigan 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):

ENG 222
MTA Approved Social Science (PSY 101 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 [Mid Michigan General Education Transfer Guide](#) for the Mid Michigan courses that satisfy these specific OU General Education categories:

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| <ul style="list-style-type: none"> • Writing Foundations (ENG 222) • Arts • Foreign Language and Culture • Global Perspective | <ul style="list-style-type: none"> • Literature • Social Science (PSY 101 recommended) • Western Civilization • U.S. Diversity (satisfied by HED 285) |
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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 [ECLIPSE program](#), a unique community-engaged leadership initiative, is one of only a few health science specific leadership programs in the country.