

Bachelor of Science in Clinical Diagnostic Sciences with a Specialization in Histotechnology

Clinical Diagnostic Sciences Core Requirements

Oakland University Courses	Northwestern Michigan College Courses
BIO 1200	BIO 115
BIO 2100, 2101 and 2600	BIO 227 and 228
CHM 1440 and 1470	CHM 150 and 150R and 150L
CHM 1450 and 1480	CHM 151 and 151R and 151L
CDS 2100	HAH 101
STA 2220	MTH 131
WRT 1050	ENG 111

Specialization in Histotechnology Requirements

Oakland University Courses	Northwestern Michigan College Courses
Choose 9 elective credits from the list (more options available at OU)	BIO 116; MTH 140; MTH 141; (PHY 121 and 121L) accepted; (PHY 122 and 122L) accepted; PSY 211

The Specialization in Histotechnology prepares students to perform a variety of diagnostic and research procedures in the anatomic sciences. These laboratory professionals are responsible for applying proper histological techniques that involve processing, sectioning and staining of tissue specimens that have been removed from humans or animals by biopsy, surgical procedures or autopsy.

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 NMC or at the [NMC MTA Approved Courses](#) website. If you intend to complete MTA when following this major guide, take (PHY 122 and 122L, or PSY 211) or select another course from OU's **Knowledge Applications** category in order to satisfy OU's transferable General Education requirements.

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

ENG 112 (required prerequisite for coursework at OU)
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 [NMC General Education Transfer Guide](#) for the NMC courses that satisfy these specific OU General Education categories:

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| <ul style="list-style-type: none"> • Writing Foundations (ENG 112) • Arts • Foreign Language and Culture • Global Perspective • Literature | <ul style="list-style-type: none"> • Social Science (PSY 101 recommended) • Western Civilization • U.S. Diversity • Knowledge Applications (PHY 122 and 122L, or PSY 211 recommended) |
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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.