

## Bachelor of Science in Clinical Diagnostic Sciences

### Clinical Diagnostic Sciences Core Requirements

Oakland University Courses	Kirtland Community College Courses
BIO 1200	BIO 11700
BIO 2100, 2101 <b>and</b> 2600	BIO 25000 <b>and</b> 25100
CDS 2100	ALH 10101
STA 2220	MTH 20600 or 20601

**\*Additional course requirements vary by concentration or specialization. Please contact an Oakland University academic adviser for additional information about the course requirements for your intended concentration or specialization.**

*Clinical and Diagnostic Sciences provides an experiential human-based education in biomedical, imaging, and clinical sciences, and is built upon the foundations of biology and chemistry. Please visit the [department website](#) or the [academic catalog](#) for additional information.*

### Specialization in Diagnostic Medical Sonography (DMS) Requirements

Oakland University Courses	Kirtland Community College Courses
WRT 1060	ENG 10403

### Concentration in Histotechnology (HT) Requirements

Oakland University Courses	Kirtland Community College Courses
CHM 1440 and 1470	CHE 10101 and 10102
CHM 1450 and 1480	CHE 10201 and 10202
WRT 1060	ENG 10403

### Specialization in Medical Laboratory Science (MLS) Requirements

Oakland University Courses	Kirtland Community College Courses
CHM 1440 and 1470	CHE 10101 and 10102
CHM 1450 and 1480	CHE 10201 and 10202
CHM 2340	CHE 20101
WRT 1060	ENG 10403

\*Some clinical programs may require precalculus; check the individual clinical programs for current requirements

### Concentration in Nuclear Medicine Technology (NMT) Requirements

Oakland University Courses	Kirtland Community College Courses
CHM 1440 and 1470	CHE 10101 and 10102
MTH 1441	(MTH 13000 <b>and</b> 18001) accepted
COM 2000	SPE 10500
WRT 1060	ENG 10403

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.

## Concentration in Pre-Clinical Professions (Medicine, Dentistry, Optometry, Veterinary Medicine) Requirements

Oakland University Courses	Kirtland Community College Courses
CHM 1440 and 1470	CHE 10101 and 10102
CHM 1450 and 1480	CHE 10201 and 10202
CHM 2340	CHE 20101
CHM 2350	CHE 20201
CHM 2370	CHE 20102 <b>and</b> 20202
WRT 1060	ENG 10403
Elective Credits (more options available at OU)	BIO 11800; ENG 10303; MTH 22002; PSY 20200; PSY 24000

## Concentration in Pre-Pharmacy Requirements

Oakland University Courses	Kirtland Community College Courses
CHM 1440 and 1470	CHE 10101 and 10102
CHM 1450 and 1480	CHE 10201 and 10202
CHM 2340	CHE 20101
CHM 2350	CHE 20201
CHM 2370	CHE 20102 <b>and</b> 20202
MTH 1554	MTH 22002
WRT 1060	ENG 10403

## Concentration in Pre-Physician Assistant Requirements

Oakland University Courses	Kirtland Community College Courses
BIO 1201	BIO 11700
CHM 1440 and 1470	CHE 10101 and 10102
CHM 1450 and 1480	CHE 10201 and 10202
PSY 1000	PSY 10100
PSY 2250	PSY 24000
WRT 1060	ENG 10403

## Specialization in Radiologic Technology (RAD) Requirements

Oakland University Courses	Kirtland Community College Courses
WRT 1060	ENG 10403

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.

## **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 Kirtland or at the [Kirtland MTA Approved Courses](#) website. If you intend to complete MTA when following this major guide, take (SPE 10500 or PSY 24000) or another course from OU's **Knowledge Applications** category in order to satisfy OU's transferable General Education requirements.

## **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 contact the School of Health Sciences Academic Advising office for the coursework that will be required for your specialization, and reference the [Kirtland General Education Transfer Guide](#) for the Kirtland courses that satisfy these specific OU General Education categories.

## **NOTES:**

Students may transfer an unlimited amount of credit from Kirtland, and must complete a minimum of 45 credit hours from OU to meet degree requirements. As programs may limit how much transfer credit can be used toward requirements, **it is highly recommended that students work with both an OU academic adviser and their Kirtland academic adviser to maximize the applicability of coursework to specific requirements.**

Students must have a minimum cumulative transfer GPA of 2.8 in order to be admitted to the Clinical Diagnostic Sciences curriculum.

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.

The Bachelor of Science in Radiologic Technology is [accredited](#) by the Joint Review Committee on Education in Radiologic Technology (JRCERT).

Please visit the department website for additional information regarding [specialization internships](#). Acceptance into internship programs is competitive and is based on grade point average, personal interview, and letters of recommendation. Students must submit a formal application for each program for which they seek consideration.