

Bachelor of Science in Clinical and Diagnostic Sciences

Clinical and Diagnostic Sciences Core Requirements

Oakland University Courses	Grand Rapids Community College Courses
BIO 1200	BI 151
BIO 2100, 2101 and 2600	BI 121 and 122
CDS 2100	GH 110 or 111
STA 2220	MA 215

***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	Grand Rapids Community College Courses
PHY 1010	PH 125
PHY 1020	PH 126
WRT 1060	EN 102

Concentration in Histotechnology (HT) Requirements

Oakland University Courses	Grand Rapids Community College Courses
CHM 1440 and 1470	CHM 130 and 131
CHM 1450 and 1480	CHM 140 and 141
WRT 1060	EN 102

Specialization in Medical Laboratory Science (MLS) Requirements

Oakland University Courses	Grand Rapids Community College Courses
CHM 1440 and 1470	CHM 130 and 131
CHM 1450 and 1480	CHM 140 and 141
CHM 2340	CHM 260
MTH 1441*	MA 131*
PHY 1010	PH 125
PHY 1020	PH 126
WRT 1060	EN 102

*Some clinical programs may require MA 131; check the individual clinical programs for current requirements

Concentration in Nuclear Medicine Technology (NMT) Requirements

Oakland University Courses	Grand Rapids Community College Courses
CHM 1440 and 1470	CHM 130 and 131
MTH 1441	MA 131 or (MA 108 and 110 accepted)
PHY 1010	PH 125
COM 2000	COM 131
WRT 1060	EN 102

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.

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

Oakland University Courses	Grand Rapids Community College Courses
CHM 1440 and 1470	CHM 130 and 131
CHM 1450 and 1480	CHM 140 and 141
CHM 2340	CHM 260
CHM 2350	CHM 270
CHM 2370	CHM 261 and 271
PHY 1010 and 1100	PH 125
PHY 1020 and 1110	PH 126
WRT 1060	EN 102
Elective Credits (more options available at OU)	BI 152; EN 101; EXS 225; GH 200; MA 131; MA 133; PY 231; PY 232

Concentration in Pre-Pharmacy Requirements

Oakland University Courses	Grand Rapids Community College Courses
CHM 1440 and 1470	CHM 130 and 131
CHM 1450 and 1480	CHM 140 and 141
CHM 2340	CHM 260
CHM 2350	CHM 270
CHM 2370	CHM 261 and 271
MTH 1554	MA 133
PHY 1010 and 1100	PH 125
WRT 1060	EN 102

Concentration in Pre-Physician Assistant Requirements

Oakland University Courses	Grand Rapids Community College Courses
BIO 1201	BI 151
CHM 1440 and 1470	CHM 130 and 131
CHM 1450 and 1480	CHM 140 and 141
NTR 2500	GH 200
PSY 1000	PY 201
PSY 2250	PY 232
WRT 1060	EN 102

Specialization in Radiologic Technology (RAD) Requirements

Oakland University Courses	Grand Rapids Community College Courses
PHY 1010	PH 125
PHY 1020	PH 126
WRT 1060	EN 102

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.

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 GRCC or at the [GRCC MTA Approved Courses](#) website. If you intend to complete MTA when following this major guide, take (COM 131, PHY 126 or PY 232) 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 [GRCC General Education Transfer Guide](#) for the GRCC courses that satisfy these specific OU General Education categories

NOTES:

Students may transfer an unlimited amount of credit from GRCC, 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 GRCC 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.