

**Bachelor of Science in Clinical and Diagnostic Sciences**

**Clinical and Diagnostic Sciences Core Requirements**

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

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

<b>Oakland University Courses</b>	<b>Grand Rapids Community College Courses</b>
PHY 1080	PH 125 accepted
PHY 1090	PH 126 accepted
WRT 1060	EN 102

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

<b>Oakland University Courses</b>	<b>Grand Rapids Community College Courses</b>
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 1080	PH 125 accepted
PHY 1090	PH 126 accepted
WRT 1060	EN 102

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

**Specialization in Histotechnology (HT) Requirements**

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

**Specialization in Nuclear Medicine Technology (NMT) Requirements**

<b>Oakland University Courses</b>	<b>Grand Rapids Community College Courses</b>
CHM 1440 and 1470	CHM 130 and 131
MTH 1441	MA 131 or (MA 108 <b>and</b> 110 accepted)
PHY 1080	PH 125 accepted
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](mailto:shs@oakland.edu), or visit their [website](#) for more information regarding your major program.

**Specialization 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 <b>and</b> 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

**Specialization 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 <b>and</b> 271
MTH 1554	MA 133
PHY 1010 and 1100	PH 125
WRT 1060	EN 102

**Specialization in Pre-Physician Assistant Requirements**

Oakland University Courses	Grand Rapids Community College Courses
BIO 1201	Satisfied by completing (BI 151 <b>and</b> 152)
CHM 1440 and 1470	CHM 130 and 131
CHM 1450 and 1480	CHM 140 and 141
CHM 2340	CHM 260
NTR 2500	GH 200
PHY 1010 and 1100	PH 125
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 1080	PH 125 accepted
PHY 1090	PH 126 accepted
WRT 1060	EN 102

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**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.