

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

Clinical and Diagnostic Sciences Core Requirements	
Oakland University Courses	Glen Oaks Community College Courses
BIO 1200	BIO 121
BIO 2100, 2101 <u>and</u> 2600	BIO 210 <u>and</u> 211
CDS 2100	ALH 218
STA 2220	MATH 201

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\*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	
Oakland University Courses	Glen Oaks Community College Courses
WRT 1060	ENG 122

Specialization in Histotechnology (HT) Requirements	
Oakland University Courses	Glen Oaks Community College Courses
CHM 1440 and 1470	CHEM 133
CHM 1450 and 1480	CHEM 134
WRT 1060	ENG 122

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

Oakland University Courses	Glen Oaks Community College Courses
CHM 1440 and 1470	CHEM 133
CHM 1450 and 1480	CHEM 134
CHM 2340	CHEM 210
WRT 1060	ENG 122

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

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

Oakland University Courses	Glen Oaks Community College Courses
CHM 1440 and 1470	CHEM 133
COM 2000	COM 150
WRT 1060	ENG 122

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.



Specialization in Pre-Clinical Professions (Medicine, Dentistry, Optometry, Veterinary Medicine) Requirements	
Oakland University Courses	Glen Oaks Community College Courses
CHM 1440 and 1470	CHEM 133
CHM 1450 and 1480	CHEM 134
CHM 2340, 2350 <u>and</u> 2370	CHEM 210 <u>and</u> 211
WRT 1060	ENG 122
Elective Credits (more options available at OU)	ALH 103; BIO 122; ENG 121; MATH 161; PSY 210; PSY 220

### **Specialization in Pre-Pharmacy Requirements**

Oakland University Courses	Glen Oaks Community College Courses
CHM 1440 and 1470	CHEM 133
CHM 1450 and 1480	CHEM 134
CHM 2340, 2350 <u>and</u> 2370	CHEM 210 <u>and</u> 211
MTH 1554	MATH 161
WRT 1060	ENG 122

#### Specialization in Pre-Physician Assistant Requirements

Oakland University Courses	Glen Oaks Community College Courses
BIO 1201	Satisfied by completing (BIO 121 and 122)
CHM 1440 and 1470	CHEM 133
CHM 1450 and 1480	CHEM 134
CHM 2340	CHEM 210
NTR 2500	ALH 103
PSY 1000	PSY 101
PSY 2250	PSY 210
WRT 1060	ENG 122

# Specialization in Radiologic Technology (RAD) Requirements

Oakland University Courses	Glen Oaks Community College Courses
WRT 1060	ENG 122

Please contact the School of Health Sciences Academic Advising office at 248-370-2369, email <u>shs@oakland.edu</u>, or visit their <u>website</u> 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 Glen Oaks or at the <u>Glen Oaks MTA Approved Courses</u> website. If you intend to complete MTA when following this major guide, take (PSY 210 or COM 150) 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 <u>Glen Oaks General</u> <u>Education Transfer Guide</u> for the Glen Oaks courses that satisfy the applicable OU General Education categories.

### NOTES:

Students may transfer an unlimited amount of credit from Glen Oaks, 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 Glen Oaks 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 <u>ECLIPSE program</u>, 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 <u>accredited</u> by the Joint Review Committee on Education in Radiologic Technology (JRCERT).

Please visit the department website for additional information regarding <u>specialization internships</u>. 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.