

**Bachelor of Science in Clinical Diagnostic Sciences  
with a Pre-Professional Concentration**

**Clinical Diagnostic Sciences Core Requirements**

Oakland University Courses	Alpena Community College Courses
BIO 1200	BIO 161
BIO 2100, 2101 <b>and</b> 2600	BIO 201 <b>and</b> 203
CHM 1440 and 1470	CEM 121
CHM 1450 and 1480	CEM 122
CDS 2100	BIS 160
STA 2220	MTH 223
WRT 1050	ENG 111 <u>or</u> 121

**Pre-Professional Concentration Requirements**

Oakland University Courses	Alpena Community College Courses
PHY 1010 and 1100	PHY 121
PHY 1020 and 1110	PHY 122
CHM 2340, 2350 <b>and</b> 2370	CEM 221 <b>and</b> 222
Choose <b>20-21 elective credits*</b> from the <a href="#">list</a> (more options available at OU)	MTH 123; MTH 131; PSY 226

\*Consider transfer credit limits (64 total) when choosing elective course options

*The Bachelor of Science degree in Clinical and Diagnostic Sciences (CDS) provides excellent preparation for admission to a variety of professional schools. The curricula for some CDS specializations may require additional courses, depending on the individual professional program requirements. For a student desiring greater flexibility in planning their academic program, the Pre-Professional Concentration may be of interest. Students should consult an OU adviser to discuss the option most suitable for their individual academic career goals.*

**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 Alpena or at the [Alpena MTA Approved Courses](#) website. Completing MTA when following this major guide will satisfy OU's transferrable General Education requirements.

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

- ENG 112 or 122
- 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 [Alpena General Education Transfer Guide](#) for the Alpena courses that satisfy these specific OU General Education categories:

- Writing Foundations (ENG 112 or 122)
- Arts
- Foreign Language and Culture
- Global Perspective
- Literature
- Social Science (PSY 101 recommended)
- Western Civilization
- U.S. Diversity

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.

**NOTES:**

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.