

# Bachelor of Science in Clinical Diagnostic Sciences with a Specialization in Medical Laboratory Science

**Clinical Diagnostic Sciences Core Requirements** 

| Oakland University Courses     | Grand Rapids Community College Courses |
|--------------------------------|--|
| BIO 1200                       | BI 151                                 |
| BIO 2100, 2101 <u>and</u> 2600 | BI 121 <u>and</u> 122                  |
| CHM 1440 and 1470              | CHM 130 and 131                        |
| CHM 1450 and 1480              | CHM 140 and 141                        |
| CDS 2100                       | GH 110 or 111                          |
| STA 2220                       | MA 215                                 |
| WRT 1050                       | EN 101                                 |

**Specialization in Medical Laboratory Science Requirements** 

| Oakland University Courses   | Grand Rapids Community College Courses           |
|--|--|
| PHY 1080   | PH 125 accepted                                  |
| PHY 1090   | PH 126 accepted                                  |
| CHM 2340   | CHM 260  |
| Choose <b>3 elective credits</b> from the <u>list</u> (more options available at OU) | CHM 270; GH 200; <b>MA 131</b> *; MA 133; PY 232 |

<sup>\*</sup>Some clinical programs may require MA 131

The MLS specialization prepares students to perform diagnostic tests in clinical settings to determine the presence, extent or absence of disease and provide data to evaluate the effectiveness of treatment.

#### 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 <u>GRCC MTA Approved Courses</u> 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):

EN 102

MTA Approved Social Science (PY 201 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 <a href="Majorgalegy: GRCC General Education Transfer Guide">GRCC General Education Transfer Guide</a> for the GRCC courses that satisfy these specific OU General Education categories:

- Writing Foundations (EN 102)
- Arts
- Foreign Language and Culture
- Global Perspective

- Literature
- Social Science (PY 201 recommended)
- Western Civilization
- U.S. Diversity

Please contact the School of Health Sciences Academic Advising office at 248-370-2369, email <a href="mailto:shs@oakland.edu">shs@oakland.edu</a>, or visit their <a href="mailto:website">website</a> 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, and admission into the internship in order to add any specializations. Acceptance into the internship programs is competitive and is based on grade point average, personal interview and letters of recommendation.

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.