

**Bachelor of Science in Health Sciences with a Concentration in Pre-Pharmacy**

**Health Sciences Core Requirements**

| Oakland University Courses | Montcalm Community College Courses |
|----------------------------|------------------------------------|
| BIO 1200                   | BIOL 121                           |
| BIO 2100, 2101 and 2600    | BIOL 202 <b>and</b> 203            |
| PSY 1000                   | PSYC 120                           |

**Pre-Pharmacy Concentration Requirements**

| Oakland University Courses | Montcalm Community College Courses |
|----------------------------|------------------------------------|
| STA 2220                   | MATH 190                           |
| MTH 1554                   | MATH 250                           |
| CHM 1440 and 1470          | CHEM 220                           |
| CHM 1450 and 1480          | CHEM 221                           |
| CHM 2340, 2350 and 2370    | CHEM 251 <b>and</b> 252            |
| PHY 1010 and 1100          | PHYS 111                           |
| BIO 3500                   | BIOL 201                           |
| CDS 2100                   | AHEA 215                           |
| COM 2000                   | COMM 210                           |

*Students pursuing the Pre-Pharmacy concentration may pursue admission to any accredited Doctor of Pharmacy (PharmD) program. Students may complete their senior year of coursework at this PharmD program and credits earned from those courses will be transferred back to OU in order to satisfy degree requirements. **It is highly recommended that students consult an OU adviser to discuss course options and pursuing admission to PharmD programs.***

**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 Montcalm or at the [Montcalm 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):**

- ENGL 100 **and** ENGL 101 (required prerequisite for coursework at OU)
- One MTA Approved Social Sciences course
- Two MTA Approved Humanities or Fine Arts courses

**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 [Montcalm General Education Transfer Guide](#) for the Montcalm courses that satisfy these specific OU General Education categories:

- Writing Foundations (ENGL 101)
- Arts
- Language and Culture
- Global Perspective
- Literature
- Western Civilization

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 may transfer an unlimited amount of credit from Montcalm, 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 Montcalm academic adviser to maximize the applicability of coursework to specific requirements.**

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.