

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 and 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 and 252
PHY 1010 and 1100	PHYS 111
PHY 1020 and 1110	PHYS 112
CDS 2100	AHEA 215
COM 2000	COMM 210

Students pursuing this major may pursue admission to any accredited Doctor of Pharmacy program: completion of coursework does not guarantee admission or completion of the program. Students may complete their senior year of coursework at any PharmD program and credits earned from courses at this program (at least 19 credits of professional PharmD courses) will be transferred back to OU to complete the 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)
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 [Montcalm General Education Transfer Guide](#) for the Montcalm courses that satisfy these specific OU General Education categories:

- Writing Foundations (ENGL 101)
- Arts
- Foreign 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, or visit their [website](#) for more information regarding your major program.

NOTES:

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.