

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

Health Sciences Core Requirements

Oakland University Courses	Alpena Community College Courses
BIO 1200	BIO 161
BIO 2100, 2101 and 2600	BIO 201 and 203
PSY 1000	PSY 101

Pre-Pharmacy Concentration Requirements

Oakland University Courses	Alpena Community College Courses
STA 2220	MTH 223
MTH 1554	MTH 131
CHM 1440 and 1470	CEM 121
CHM 1450 and 1480	CEM 122
CHM 2340, 2350 and 2370	CEM 221 and 222
PHY 1010 and 1100	PHY 121
CDS 2100	BIS 160
COM 2000	SPE 121

*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 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 111 or 121) **and** (ENG 112 or 122) (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 [Alpena General Education Transfer Guide](#) for the Alpena courses that satisfy these specific OU General Education categories:

- Writing Foundations (ENG 112 or 122)
- 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, or visit their [website](#) for more information regarding your major program.

NOTES:

Students may transfer an unlimited amount of credit from Alpena, 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 Alpena 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.