

Bachelor of Science in Exercise Science with a concentration in Pre-Physical Therapy

Exercise Science Core Curriculum

Oakland University Courses	North Central Michigan College Courses
BIO 1200	BIO 151
BIO 2100, 2101 and 2600	BIO 235 and 236
(MTH 1331 and 1332) or MTH 1554	(MATH 130 and 140) or MATH 150
CHM 1440 and 1470	CEM 121
PHY 1010 and 1100	PHY 210
PSY 1000	PSY 161
STA 2220	STAT 200
EXS 1000	(PE 117 and 132)
NTR 2500	HE 200

Pre-Physical Therapy Concentration Requirements

Oakland University Courses	North Central Michigan College Courses
CDS 2100	OAS 116
CHM 1450 and 1480	CEM 122
PHY 1020 and 1110	PHY 211
PSY 2250	PSY 261
Choose 4 EXS elective credits from the list (more options available at OU)	PE 115; PE 116; PE 216

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

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

ENG 111
ENG 112 (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 [North Central General Education Transfer Guide](#) for the North Central courses that satisfy these specific OU General Education categories:

- Writing Foundations (ENG 112)
- Arts
- Language and Culture
- Global Perspective
- Literature
- Western Civilization
- U.S. Diversity

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 North Central, 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 North Central 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.

[Visit this website to learn more](#) about the BS in Exercise Science with a concentration in Pre-Physical Therapy, which prepares students for traditional application requirements for OU's Doctor of Physical Therapy (DPT) program. [Learn more about OU's DPT program](#), including graduation, pass, and employment rates.