

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 |
| HS 2000 | AH 130 |
| EXS 1000 | (PE 117 and 132) |
| NTR 2500 | HE 200 |
| Choose 4 EXS elective credits from the list (more options available at OU) | PE 116; PE 216 |

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 |

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.