

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

Exercise Science Core Curriculum

| Oakland University Courses | Mott Community College Courses |
|--|---|
| BIO 1200 | BIOL 111/111L |
| BIO 2100, 2101 and 2600 | BIOL 151/151L and 152/152L |
| MTH 1441 or (MTH 1331 and 1332) or MTH 1554 | MATH 145 or (MATH 130 and 140) or MATH 170 |
| CHM 1440 and 1470 | CHEM 131/131L/131R |
| PHY 1010 and 1100 | PHYS 281/281L |
| PSY 1000 | PSYC 281 |
| STA 2220 | MATH 150 |
| EXS 1000 | PEAC 102 or 144 |
| EXS 2200 | HFPR 100 |
| EXS 2410 | HFPR 220 |
| EXS 2700 | HEAL 129 |
| Choose 4 EXS elective credits from the list (more options available at OU) | HEAL 125; HFPR 200; HFPR 205; HFPR 207; HFPR 210; HFPR 290 |

Pre-Physical Therapy Concentration Requirements

| Oakland University Courses | Mott Community College Courses |
|----------------------------|--------------------------------|
| CDS 2100 | AHLT 102 |
| CHM 1450 and 1480 | CHEM 132/132L/132R |
| PHY 1020 and 1110 | PHYS 282/282L |
| PSY 2250 | PSYC 291 |

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 Mott or at the [Mott 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):**

- ENGL 101 **and** ENGL 102 (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 [Mott General Education Transfer Guide](#) for the Mott courses that satisfy these specific OU General Education categories:

- Writing Foundations (ENGL 102)
- 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 Mott, 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 Mott 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.