

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

**Exercise Science Foundational Course Requirements**

Oakland University Courses	Southwestern Michigan College Courses
BIO 1200	BIOL 101
BIO 2100, 2101 <b>and</b> 2600	BIOL 214 <b>and</b> 215
MTH 1441 <b>or</b> MTH 1554	MATH 130 <b>or</b> MATH 141
CHM 1440 and 1470	CHEM 101
PHY 1010 and 1100	PHYS 101
PSY 1000	PSYC 101
STA 2220	MATH 150

**Pre-Physical Therapy Concentration Requirements**

Oakland University Courses	Southwestern Michigan College Courses
CDS 2100	HEED 101
CHM 1450 and 1480	CHEM 102
PHY 1020 and 1110	PHYS 102
PSY 2250	EDUC 215

**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 Southwestern or at the [Southwestern 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 103 or 103W) **and** ENGL 104 (required prerequisite for coursework at OU)

One MTA Approved Social Sciences course

Two MTA Approved Humanities 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 [Southwestern General Education Transfer Guide](#) for the Southwestern courses that satisfy these specific OU General Education categories:

- Writing Foundations (ENGL 104)
- 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](mailto:shs@oakland.edu), or visit their [website](#) for more information regarding your major program.

## **NOTES:**

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