

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

**Exercise Science Foundational Course Requirements**

Oakland University Courses	Montcalm Community College Courses
BIO 1200	BIOL 121
BIO 2100, 2101 <b>and</b> 2600	BIOL 202 <b>and</b> 203
MTH 1441 <b>or</b> (MTH 1331 <i>and</i> 1332) <b>or</b> MTH 1554	MATH 180 <b>or</b> (MATH 120 and 159) <b>or</b> MATH 250
CHM 1440 and 1470	CHEM 220
PHY 1010 and 1100	PHYS 111
PSY 1000	PSYC 120
STA 2220	MATH 190

**Pre-Physical Therapy Concentration Requirements**

Oakland University Courses	Montcalm Community College Courses
CDS 2100	AHEA 215
CHM 1450 and 1480	CHEM 221
PHY 1020 and 1110	PHYS 112
PSY 2250	PSYC 235

**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 Montcalm or at the [Montcalm 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 100 **and** ENGL 101  
MTA Approved Social Science  
MTA Approved Humanities  
MTA Approved Humanities

**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 [Montcalm General Education Transfer Guide](#) for the Montcalm courses that satisfy these specific OU General Education categories:

- Writing Foundations (ENGL 101)
- Arts
- Foreign 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:**

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.

Students can apply for the Undergraduate Physical Therapy Research Educational Experience (UPTREE) to gain research experience, and an annual Physical Therapy Research Day gives students a forum to present research results.

OU's Doctor of Physical Therapy (DPT) program has a 100% pass rate, a 100% employment rate, and a 97% graduation rate (3-year average).