

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

Exercise Science Core Curriculum

Oakland University Courses	Kalamazoo Valley Community College Courses
BIO 1200	BIO 101
BIO 2600 and 3621	BIO 210
MTH 1441 or (MTH 1331 <i>and</i> 1332) or MTH 1554	MATH 156 or (MATH 150 <i>and</i> 152) or MATH 160
CHM 1440 and 1470	CHM 120
PHY 1010 and 1100	PHY 111
PSY 1000	PSY 150
STA 2220	MATH 220
EXS 1000 or EXS 1100	WPE 101 and (WPE 153 or 179)
NTR 2500	WPE 130
EXS 2200	WPE 150
EXS 2700	WPE 112

Pre-Physical Therapy Concentration Requirements

Oakland University Courses	Kalamazoo Valley Community College Courses
CDS 2100	HCR 116
CHM 1450 and 1480	CHM 130
PHY 1020 and 1110	PHY 112
PSY 2250	PSY 160
Choose 4 EXS elective credits from the list (more options available at OU)	WPE 131; WPE 231

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 KVCC or at the [KVCC 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 160 (required prerequisite for coursework at OU)
One MTA Approved English Composition or Communications course
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 [KVCC General Education Transfer Guide](#) for the KVCC courses that satisfy these specific OU General Education categories:

- Writing Foundations (ENG 160)
- 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 KVCC, 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 KVCC 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.