

Bachelor of Science in Exercise Science

Exercise Science Foundational Course Requirements

Oakland University Courses	Henry Ford College Courses
BIO 1200	BIO 152
BIO 2100, 2101 and 2600	BIO 233 and 234
MTH 1441 or (MTH 1331 and 1332) or MTH 1554	(MATH 165 <i>or</i> 175) or (MATH 112 and 115) or MATH 180
CHM 1440 and 1470	CHEM 141
PHY 1010 and 1100	PHYS 131
PSY 1000	PSY 131
STA 2220	MATH 141

Exercise Science Core Course Requirements

Oakland University Courses	Henry Ford College Courses
EXS 1000	HPEA 117
NTR 2500	HPE 158 or 253
EXS 2700	HPE 145
EXS 3010	(BIO 270 or HPE 270)* or HPE 150
Choose 4 EXS elective credits from the list (more options available at OU)	HPE 141, 151, 154, 192, 200, 212, 258; HPEA 217

*BIO 270 or HPE 270 recommended, 1 credit from either of these course options will count toward EXS electives

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 Henry Ford or at the [Henry Ford MTA Approved Courses](#) website. In order to completely satisfy OU's transferable General Education requirements when following this major guide, please reference the [Henry Ford General Education Transfer Guide](#) and select one course from OU's **Knowledge Applications** category.

Additional course requirements for MTA when following this major guide

(minimum 30 credit hours required for MTA):

(ENG 131, 131A, 131E, or 131H) **and** (ENG 132 or 132H) (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 [Henry Ford General Education Transfer Guide](#) for the Henry Ford courses that satisfy these specific OU General Education categories:

- Writing Foundations (ENG 132 or 132H)
- Arts
- Language and Culture
- Global Perspective
- Literature
- Western Civilization
- U.S. Diversity
- Knowledge Applications

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 Henry Ford, 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 Henry Ford academic adviser to maximize the applicability of coursework to specific requirements.**

The program also offers a unique [Orthotist and Prosthetist Assistant Studies \(OPA\) specialization](#), which equips students with the skills needed for one-on-one patient care under the direction of a certified orthotist or prosthetist. **Students interested in this specialization can also transfer AH 100 from Henry Ford to OU.**

OU's [ECLIPSE program](#), a unique community-engaged leadership initiative, is one of only a few health-science specific leadership programs in the country.

Oakland University will always honor the **MACRAO transfer agreement** and apply it to the General Education requirement the same as MTA.