



Exercise Science Pathway

Catalog Year 2021-2022

Associate in Science, Exercise Science (ASESCI)

Washtenaw Community College (WCC) has collaborated with several colleges and universities to provide a transfer pathway from WCC's Exercise Science program to a bachelor's degree in Exercise Science. The full Exercise Science Pathway agreement can be found on the Michigan Transfer Network website.

Participating Universities

Andrews University, Central Michigan, Concordia University Ann Arbor, Cornerstone University, Eastern Michigan, Grand Valley, Michigan State, Michigan Tech, Northern Michigan, Oakland University, Saginaw Valley, Spring Arbor

Earning an Associate Degree

WCC students must complete all of the following course and degree requirements to earn an Associate in Science. Regular meetings with an advisor are strongly recommended to stay on track for graduation. Please contact our advising center at 734-677-5102 if you need assistance or visit: wccnet.edu/advising.

Degree Requirements

To complete the Associate in Science, Exercise Science degree and the Michigan Transfer Agreement (MTA) General Education Requirements, these credits should be met according to the following outline:

- English Composition: ENG 111: Composition I (4 credits).
- · Second Course in English Composition or One course in Communication: ENG 226: English Comp. II
- · Mathematics: MTH 160: Basic Statistics
- Natural Sciences: Two courses, in two different disciplines, from the MTA approved list. <u>Biology</u> (see courses below) and <u>CEM 111</u> are recommended
- · Social Sciences: PSY 100 Intro. to Psychology and one course from the MTA approved list
- Humanities and Fine Arts: COM 101 and one course (non-Communication) from the MTA approved list

The MTA approved list is located in the WCC Catalog or visit: wccnet.edu/mta.

Major Courses (16 Credits)

The following are common transferable Exercise Sciences courses. Click on the courses to see how they transfer.

- BIO 111 Anatomy and Physiology (5 credits) (MTA)
- CEM 111 General Chemistry I (4 credits) (MTA)
- BIO 110: Introduction to Exercise Science (4 credits) (MTA)
- PSY 100: Introduction to Psychology (3 credits) (MTA)

Remaining Associate Degree Requirements

- BIO 162: General Biology II Cells and Molecules (4 credits)
- BIO 161: General Biology I Ecology and Evolution (4 credits)
- HSC 131: CPR/AED and First Aid (1 credit)
- BIO 225: Tests and Measurements in Exercise Science (3 credits)
- BIO 215: Cell and Molecular Biology (4 credits)
- PHY 111: General Physics I (4 credits)
- BIO 201: Physiology of Exercise (4 credits)
- MTH 178: General Trigonometry (3 credits)
- · Additional Electives as needed to earn the 62 credits required for an Associate in Science Degree.

*There is an <u>articulation agreement (transfer agreement)</u> with Eastern Michigan University and WCC that provides WCC students with a transfer pathway that allows 79 credits to transfer towards a B.S. in Exercise Science.

