



WESTERN MICHIGAN UNIVERSITY

College of DuPage

Fall 2016

## Western Michigan University Exercise Science Curriculum Guide

### Exercise Science career path:

- The program is designed to prepare students for careers in Personal Training, Health and Fitness Promotion, Corporate Wellness, Cardiac Rehabilitation, and Strength and Conditioning. The program is also appropriate for students who are interested in pursuing advanced or professional careers in Physical or Occupational Therapy, Medicine or Chiropractic, and Exercise Physiology or Biomechanics.
- Students can view majors and minors that are offered in the Human Performance and Health Education department of WMU, view career information, and other important information at the exercise science website, linked in the WMU website's "Academics" (undergraduate) directory pages.

### Exercise Science biology prerequisites:

- After transfer to WMU, timely progression in the exercise science program is dependent on the successful completion of anatomy and human physiology coursework;
- The second course in the major requires anatomy as a prerequisite, and the third course in the major requires anatomy and human physiology as prerequisites;
- With the requirement of the Principles (BIOS 1120/1100 or 1610) course, there are at least 3 biology courses that you can take at DuPage for transfer to WMU (see below).

### Program requirements:

- The following courses may be taken at the College of DuPage. Some of these courses will also meet WMU general education courses, where noted:

#### WMU courses

BIOS 1120/1100 or 1610

BIOS 2110

BIOS 2400

CHEM 1100/1110 or CHEM 1000

PHYS 1130/1140

#### COD courses

BIOLO 1100

ANAT 1500 or 1551 or 1571

ANAT 1552 or 1572

CHEMI 1551 or 1105 (meets Area VI)

PHYSI 1201 (meets Area VI)

