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, and 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 KVCC for transfer to WMU (see below).

Program requirements:

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

<table>
<thead>
<tr>
<th>WMU courses</th>
<th>KVCC courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOS 1120/1100 or 1610</td>
<td>BIO 100 or 101</td>
</tr>
<tr>
<td>BIOS 2110</td>
<td>BIO 110</td>
</tr>
<tr>
<td>BIOS 2400</td>
<td>BIO 210</td>
</tr>
<tr>
<td>CHEM 1100/1110 or CHEM 1000</td>
<td>CHM 120 or CHM 100</td>
</tr>
<tr>
<td>PHYS 1130/1140</td>
<td>PHY 111</td>
</tr>
<tr>
<td>PSY 1000</td>
<td>PSY 150</td>
</tr>
</tbody>
</table>

  (100 meets Area VI)
  (meets Area VI)
  (meets Area V)
HPHE 1110 or HOL 1000           WPE 101 or 124 or 125  (meets Area VIII)

The Exercise Science program also requires a minimum of 20 credits from an area that is called Personal Option Program (POP). The selection from these courses is driven by the career path that you have in mind. Please check with the WMU advisor before making your selections:

**WMU courses** | **KVCC courses**
---|---
BIOS 1620 | BIO 104
BIOS 2500 | BIO 201
BUS 1750 | BUS 101  (meets Area V)
MKTG 2500 | BUS 105
MGMT 2500 | BUS 207
CHEM 1120/1130 | CHM 130
CHEM 3750/3760 | CHM 220
CHEM 3770/3780 | CHM 230
PSY 2500 | PSY 250
SOC 2000 | SOC 102  (meets Area V)
STAT 3660 | MATH 220  (meets Prof. 3)

**General education requirements:**

- Please see the [WMU general education transfer guide](#). Students from KVCC should choose courses from Areas I, II, III, IV, VII, and Proficiencies 1, 3, and 4 (if you complete MATH 220, then a course from Prof. 3 is not needed).

**Approved by:**
Laura Ciccantell - Advising Director
College of Education and Human Development

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