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 degrees in Physical or Occupational Therapy, Medicine or Chiropractic, and Exercise Physiology or Biomechanics.
- Students can view the majors and minors that are offered in the Human Performance and Health Education department of WMU, and view career information, at the exercise science website.

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 WC3D for transfer to WMU (see below).

Program requirements:

- The following courses may be taken at WC3D. Some of these courses will also meet WMU general education requirements, where noted:

<table>
<thead>
<tr>
<th>WMU courses</th>
<th>Wayne courses</th>
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<tbody>
<tr>
<td>BIOS 1120/1100 or 1610</td>
<td>BIO 101 or 125 or 155 (101 or 125 meets Area VI)</td>
</tr>
<tr>
<td>BIOS 2110</td>
<td>BIO 240</td>
</tr>
<tr>
<td>BIOS 2400</td>
<td>BIO 250</td>
</tr>
<tr>
<td>CHEM 1100/1110 or 1000</td>
<td>CHM 136 or 105 (136 meets Area VI)</td>
</tr>
<tr>
<td>PHYS 1130/1140 or 1070/1080</td>
<td>PHY 235 or 115 (115 meets Area VI)</td>
</tr>
<tr>
<td>PSY 1000</td>
<td>PSY 101 (meets Area V)</td>
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</tbody>
</table>
The exercise science program also requires a minimum of 20 credits from an area that is called Personal Option Program (POP). The selection from this list of courses is driven by the career path that you have in mind. Please check with the WMU advisor before making your selections:

**WMU course** | **WC3D courses** | 
--- | --- | --- |
BUS 1750 | BUS 150 | (meets Area V)
MKTG 2500 | MKT 200 |
CHEM 1120/1130 | CHM 145 |
CHEM 3750/3760 | CHM 250 |
CHEM 3770/3780 | CHM 252 |
PHYS 1150/1160 | PHY 245 |
HSV 2250 | PSY 200 |
STAT 3660 | MAT 131 | (meets Prof. 3)
SOC 2000 | SOC 100 | (meets Area V)

**General education requirements:**

- Please see the [WMU general education transfer guide](#). Students from WC3D should choose courses from Areas I, II, III, IV, VII, VIII, and Proficiencies 1, 3, and 4 (if you complete MAT 131, 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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