

Exercise Science (2010-2011)

Clinical Exercise Science Emphasis

This is a **general curriculum** guide and is not applicable to every student and is not a replacement for meeting with your advisor.

-Assumes the student is beginning in MTH 110-

Fall Semester – Year One	Credits	Winter Semester- Year One	Credits
BIO 120: General Biology I (Gen Ed)	4	BMS 208: Human Anatomy²	3
CHM 109: Introductory Chemistry (Gen Ed)	5	CHM 231: Introductory Organic Chemistry	4
MTH 110: Algebra	4	PSY 101: Introductory Psychology (Gen Ed)	3
MOV 101: Foundations of Physical Ed	3	WRT 150: Strategies in Writing Gen Ed.	4
			3
<i>Total</i>	<i>16</i>	<i>Total</i>	<i>17</i>
Fall Semester – Year Two	Credits	Winter Semester – Year Two	Credits
CHM 232: Biological Chemistry	4	BMS 105: Basic Nutrition	3
STA 215: Intro Applied Statistics (Gen Ed)	3	MOV 304: Physiology of Activity²	3
BMS 290: Human Physiology Lecture	3	PHY 200: Physics for Life Sciences	4
BMS 291: Human Physiology Lab	1	MOV 309: Measurement and Evaluation	2
Gen. Ed	3	PED 217: Principles of Athletic Training	3
<i>Total</i>	<i>14</i>	<i>Total</i>	<i>15</i>
Spring Semester – Year Three		Summer Semester – Year Three	
Gen Ed. or Theme	3	Gen Ed. or Theme	3
Gen Ed. or Theme	3		
<i>Total</i>	<i>6</i>		<i>3</i>
Fall Semester – Year Three	Credits	Winter Semester – Year Three	Credits
BMS 306: Advance Human Nutrition ³	3	BMS 415: Nutrition and Physical Perf. ³	3
MOV 300: Kinesiology	3	MOV 420: Lab Practicum in Movement Sci.²	2
MOV 320: Fitness Assess. and Exercise Rx²	3	PSY 310: Behavior Modification	3
MOV 321: Exercise Testing Lab²	1	MOV 102: First Aid	2
MOV 365: Clinical Exercise Physiology	3	Gen Ed/WRT 305: Writing in the Disciplines ¹	3
Gen Ed. or Theme	3	Gen Ed. or Theme	3
<i>Total</i>	<i>16</i>	<i>Total</i>	<i>16</i>
Fall Semester – Year Four	Credits	Winter Semester – Year Four	Credits
MOV 470: Exercise for Special Populations	3	MOV 490: Internship in Movement Science²	6-12
MOV 475: Fieldwork in Movement Science	2		
MOV 495: Professionalism in Exercise Sci. ²	3		
Gen Ed. or Theme	3		
Gen. Ed. or Theme	3		
<i>Total</i>	<i>14</i>	<i>Total</i>	<i>6-12</i>

Notes:

¹Students who pass out of WRT 305 have room to take a GenEd, Theme, or elective course in this semester.

²Courses that are bolded have to be taken in sequence

³Students can substitute courses for BMS 306 and BMS 415 after consultation with their Exercise Science Advisor.

Special Notes:

A. This is a **general** curriculum guide and will not work for everyone, especially those students who have AP or CLEP credit.

B. Courses that have (Gen Ed) written after them are classes that are required in the major and also fulfill a section of the general education program.

C. Remember to fulfill your 2 SWS requirements; 1 can be taken in the gen ed program and 1 in your major.

D. Some classes are in multiple sections within the gen ed. If you take a course that can be counted in two categories, you can open up 1-2 more spots for major electives.

E. You must have **120 credits** to graduate from Grand Valley State University.

It is imperative to meet with your faculty advisor or an advisor in the CLAS Academic Advising Center early in your career. The CLAS Academic Advising Center is located in C-1-140 MAK, 616-331-8585.

Online at: <http://www.gvsu.edu/clasadvising>

Prepared by CLAS Academic Advising Center – 10/11/10