

Bachelor of Science in  
**Athletic Training**  
 with  
 Physical Therapy Prerequisites <sup>1</sup>

<b>Fall Semester – Year One</b>	<b>credits</b>	<b>Winter Semester- Year One</b>	<b>credits</b>
CHM 109: Introductory Chemistry ( <i>Gen Ed</i> )	5	BIO 120: General Biology I ( <i>Gen Ed</i> )	4
MOV 101: Foundations of PED and Sport	3	BMS 105: Basic Nutrition	3
MTH 110: Algebra	4	MTH 122: College Algebra ( <i>Gen Ed</i> )	3
Gen Ed.*	3	WRT 150: Strategies in Writing	4
<b>Total</b>	<b>15</b>	<b>Total</b>	<b>14</b>
<b>Fall Semester – Year Two</b>	<b>credits</b>	<b>Winter Semester – Year Two</b>	<b>credits</b>
BMS 208: Human Anatomy	3	BMS 309: Human Anatomy Lab	1
CHM 231: Introduction to Organic Chem.	4	MOV 300: Kinesiology <sup>2</sup>	3
MTH 123: Trigonometry	3	STA 215: Introductory Applied Statistics	3
Gen Ed.	3	PSY 101: Intro. Psychology ( <i>Gen Ed</i> )	3
Gen Ed.	3	Gen Ed.	3
<b>Total</b>	<b>16</b>	<b>Total</b>	<b>13</b>
<b>Fall Semester – Year Three</b>	<b>credits</b>	<b>Winter Semester – Year Three</b>	<b>Credits</b>
ATH 210: Directed Observations in AT <sup>2</sup>	1	ATH 220: ATH Clinical I	2
BMS 290/291: Human Physiology/Lab	4	ATH: 225: AT Emergency Care	3
PED 217: Principles of Athletic Training <sup>2</sup>	3	ATH: 314: ATH Injury Assessment I	3
PSY 364: Life Span Developmental Psych.	3	BMS 355: Anatomy of Joints	2
Gen Ed. or Theme	3	PHY 220: General Physics I	5
<b>Total</b>	<b>14</b>	<b>Total</b>	<b>15</b>
<b>Fall Semester – Year Four</b>	<b>credits</b>	<b>Winter Semester – Year Four</b>	<b>Credits</b>
ATH 230: ATH Clinical II	2	ATH 316: Therapeutic Exercise	3
ATH 315: ATH Injury Assessment II	3	ATH 320: ATH Clinical III	2
MOV 304: Physiology of Activity	3	ATH: 405: Therapeutic Modalities	3
PHY 221: General Physics II	5	MOV 320: Exercise Testing/Prescription	3
Gen Ed., Theme, or WRT 305 <sup>3</sup>	3	MOV 321: Exercise Testing Lab	1
<b>Total</b>	<b>16</b>	<b>Total</b>	<b>15</b>
<b>Fall Semester – Year Five</b>	<b>credits</b>	<b>Winter Semester – Year Five</b>	<b>credits</b>
ATH 330: ATH Clinical IV	2	ATH 490: ATH Internship	6-12
ATH 406: Intervention and Referral	3	Gen Ed. or Theme	3
ATH 495: Organization and Administration	3		
MOV 470: Exercise for Special Populations	3		
Gen Ed. or Theme	3		
<b>Total</b>	<b>14</b>	<b>Total</b>	<b>9-15</b>

**Notes:**

\* The Physical Therapy program requires students to take one of the following courses: SOC 201, SOC 280, OR ANT 204. All three courses are part of the general education program.

<sup>1</sup> The Physical Therapy program at GVSU is a Clinical Doctorate (DPT) degree which requires the completion of a nationally accredited bachelor's degree prior to the start of the program. No specific major is required.

<sup>2</sup> A minimum GPA of 2.8 is required to apply to the Athletic Training (AT) program. A 3.0 is required in: PED 217, ATH 210, and MOV 300. Once admitted to program, students must maintain a 3.0 or higher in all AT courses.

<sup>3</sup> Students who pass out of WRT 305 have room to take a GenEd, Theme, or elective course in this semester.

**Special Notes:**

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

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

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

D. Some classes are in multiple sections within the general education. 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 a minimum of **120 credits** to graduate from Grand Valley State University.

F. The PT prerequisites included in this guide are specific to the DPT program at GVSU. Student's are highly encouraged to research other PT programs to learn of other course requirements not defined in this guide.

**Students majoring in Athletic Training are encouraged to meet with an advisor in the Movement Science department (616-331-3515) for advising in their undergraduate program while also meeting with an advisor in the College of Health Professions (616-331-3356) to discuss the admission requirements for the Physical Therapy program.**

## Clinical Doctorate of Physical Therapy (DPT)

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### Application Criteria ~

- ✓ Application deadline is: **October 15<sup>th</sup>**
- ✓ Substantial completion of prerequisite coursework (outlined below). Students in process of completing this requirement must submit a written plan of completion (include course name, number, semester, credit hours, and university) with application
- ✓ Minimum cumulative GPA of 3.0 overall & 3.0 average in prerequisite courses
- ✓ The Graduate Record Exam (GRE) score
- ✓ Official transcripts from all colleges and universities attended
- ✓ Minimum of 50 hours of volunteer, work, and/or observational experiences in PT documented on abbreviated resume form. Additional education, professional, leadership, scholarly, and volunteer activities are valued and should be documented on this form as well (abbreviated resume form available on PT website)
- ✓ Two recommendations; one from a physical therapist both must be on university forms
- ✓ 1-2 page essay describing goals, aspirations, and reasons for pursuing a PT career
- ✓ On-site interview and essay writing (invitation only)
- ✓ Must meet all technical standards as indicated on PT website

The following courses are included in the Athletic Training curriculum guide on the reverse side

Prerequisite Courses	Status	Course/School	Year	Grade	Credits
<b>BIO 120</b> General Biology I (prerequisites: CHM 109 or 115)					
<b>BMS 208</b> Human Anatomy (prerequisites: BIO 120 or BMS 202)					
<b>BMS 309</b> Human Anatomy Lab (B- or better in BMS 208)					
<b>BMS 290/291</b> Human Physiology & Lab (BMS 208 & 2 semesters of CHM)					
<b>MOV 304</b> Physiology of Activity (BMS 202 or BMS 290/291)					
<b>MTH 122 &amp; 123 or MTH 201</b> College algebra and trigonometry or calculus					
<b>PHY 220/221</b> Sequential Physics Courses w/ Lab (MTH 122 & 123)					
<b>PSY 101</b> Introduction to Psychology					
<b>PSY 364</b> Life Span Developmental Psychology (PSY 101)					
<b>SOC 201 or SOC 280 or ANT 204</b> Introductory sociology, social problems or cultural anthropology					
<b>STA 215</b> Introductory Applied Statistics (MTH 110)					

**For more information about the Physical Therapy program please call the College of Health Professions at 616-331-3356 to schedule an appointment to meet with an advisor.**