

Bachelor of Science
Athletic Training
 with
 Physician Assistant Studies Prerequisite ¹

Fall Semester – Year One	credits	Winter Semester- Year One	credits
CHM 109: Introductory Chemistry (<i>Gen Ed</i>)	5	BIO 120: General Biology I (<i>Gen Ed</i>)	4
HPR 100: Medical Terminology	2	BMS 105: Basic Nutrition	3
MOV 101: Foundations of PED and Sport	3	Gen Ed.	3
MTH 110: Algebra	4	WRT 150: Strategies in Writing	4
Total	14	Total	14
Fall Semester – Year Two	credits	Winter Semester – Year Two	credits
BIO 355: Human Genetics	3	BMS 309: Human Anatomy Lab	1
BMS 208: Human Anatomy *	3	CHM 232: Biological Chemistry *	4
CHM 231: Introduction to Organic Chem.	4	MOV 300: Kinesiology ¹	3
PSY 101: Intro. Psychology (<i>Gen Ed</i>)	3	STA 215: Introductory Applied Statistics	3
Gen Ed.	3	Gen Ed.	3
Total	16	Total	14
Fall Semester – Year Three	credits	Winter Semester – Year Three	credits
ATH 210: Directed Observations in AT ¹	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 ¹	3	ATH: 314: ATH Injury Assessment I	3
Gen Ed. or Theme	3	BMS 212/213: Microbiology/Lab *	4
Gen Ed.	3	BMS 355: Anatomy of Joints	2
Total	14	Total	14
Fall Semester – Year Four	credits	Winter Semester – Year Four	credits
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 200: Physics for Life Science	4	MOV 320: Exercise Testing/Prescription	3
Gen Ed., Theme, or WRT 305 ³	3	MOV 321: Exercise Testing Lab	1
Total	15	Total	15
Fall Semester – Year Five	credits	Winter Semester – Year Five	credits
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	Gen Ed.	3
MOV 470: Exercise for Special Populations	3		
Gen Ed.	3		
Total	14	Total	12-18

Notes:

* These courses must have been completed within the last five years or be retaken.

¹ Physician Assistant Studies program at GVSU is a Master's degree which requires the completion of a nationally accredited bachelor's degree in May **prior to the fall start** of the program. No specific major is required.

² A minimum GPA of 2.8 is required to apply to the Athletic Training program. A 3.0 is required in the following three courses: PED 217, ATH 210, and MOV 300. Once admitted to the program, students must maintain a 3.0 or higher in all Athletic Training Courses.

³ 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 required in the major and 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 of the general education. Taking these courses can open up spots for electives.
- E. You must have a minimum of **120 credits** to graduate from Grand Valley State University.
- F. Students are encouraged to complete as electives, the PAS recommended course list on the reverse side

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.

Master's of Physician Assistant Studies

Application Criteria ~

- ✓ Application deadline is: **October 1st**
- ✓ Completion of all prerequisite coursework (outlined below) and a bachelor's degree are required by the month of May prior to the start of the PAS program in the fall semester
- ✓ Minimum grade of “**C**” must be attained in all prerequisite coursework
- ✓ Minimum 3.0 GPA in prerequisite coursework **and** in last 60 hours of coursework
- ✓ Official transcripts from all colleges and universities attended
- ✓ Evidence of 500-plus hours of significant volunteer, work, or observational experience in a health care environment. This experience must be hands on patient care activities
- ✓ Two letters of recommendation on university forms; one from a physician assistant is encouraged but not required
- ✓ Communication and interpersonal skills are important components of the application process. Students who meet select admission criteria will be invited to participate in on-site interviews and writing assessments.

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

Prerequisite Courses (Required)	Status	Course/School	Year	Grade	Credits
BIO 120 General Biology I (prerequisites: CHM 109 or 115)					
BIO 355 Human Genetics (BIO 120 or BIO 103)					
*BMS 208 Human Anatomy (prerequisites: BIO 120 or BMS 202)					
*BMS 212/213 Introductory Microbiology w/ Lab (BIO 120 & CHM 230 or 232 or 241) (BMS 212 or concurrent)					
*BMS 290/291 Human Physiology & Lab (BMS 208 & 2 semesters of CHM)					
CHM 109 Introductory Chemistry					
CHM 231 Introductory Organic Chemistry (CHM 109 or CHM 116)					
*CHM 232 Biological Chemistry (CHM 231)					
PHY 200 Physics for the Life Sciences (MTH 110)					
PSY 101 Introduction to Psychology					
STA 215 Introductory Applied Statistics (MTH 110)					

Courses with an * must have been taken in the last 5 years

The following courses are highly recommended though not required for admission.

Recommended Courses	Status	Course/School	Year	Grade	Credits
BIO 328 Biomedical Ethics					
BMS 305 Clinical Nutrition					
BMS 309 Human Anatomy Cadavar lab					
BMS 310 Pathophysiology					
BMS 311 Pharmacology					

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