

# ATHLETIC TRAINING - BS

THIS IS A GENERAL CURRICULUM GUIDE AND IS NOT APPLICABLE TO EVERY STUDENT. IT IS IMPORTANT TO MEET WITH YOUR ADVISOR.

## Sample Four-Year Plan

Year One			
<sup>1</sup> <b>BIO 120 – General Biology I (Gen Ed)</b> Prerequisite: None	4	<sup>1</sup> <b>BMS 250 – Anatomy and Physiology I</b> Prerequisite: BIO 120	4
MTH 110 – Algebra Prerequisite: MTH 097 or GVSU placement test	4	CHM 109 – Introductory Chemistry (Gen Ed) Prerequisite: None	4
MOV 101 – Foundations of Human Movement Science Prerequisite: None	3	WRT 150 – Strategies in Writing (Gen Ed) Prerequisite: None	4
PSY 101 – Introductory Psychology (Gen Ed) Prerequisite: None	3	BMS 105 – Basic Nutrition Prerequisite: None	3
Elective	1		
<i>Total</i>	<i>15</i>	<i>Total</i>	<i>15</i>
Year Two			
❖ <sup>1</sup> <b>MOV 300 – Kinesiology</b> Prerequisite: BMS 202 or BMS 208 or BMS 250	3	ATH 220 – Athletic Training Clinical I Prerequisite: MOV 217 and ATH 210	2
❖ MOV 217 + MOV 218 – Principles of Athletic Training (with lab) Prerequisite: None	3	ATH 314 – Athletic Injury Assessment I Prerequisite: ATH 315 or prior approval	3
❖ ATH 210 – Directed Observation in AT Prerequisite: MOV 217 (May be taken concurrently).	1	ATH 225 – AT Emergency Care Prerequisite: None	3
BMS 251 – Anatomy and Physiology II Prerequisite: BMS 250	4	BMS 355 – Anatomy of Joints Prerequisite: BMS 208 and BMS 309, or equiv. human anatomy course	2
STA 215 – Introductory Applied Statistics (Gen Ed) Prerequisite: MTH 110 or equivalent	3	MOV 309 – Measurement and Evaluation Prerequisite:	2
Elective	1	Gen Ed Course Prerequisite:	3
<i>Total</i>	<i>15</i>	<i>Total</i>	<i>15</i>
Year Three			
ATH 315 – Athletic Injury Assessment II Prerequisite: ATH 314 or prior approval	3	ATH 320 – Athletic Training Clinical III Prerequisite: ATH 230 and ATH 314 or ATH 315	2
ATH 230 – Athletic Training Clinical II Prerequisite: ATH 220	2	ATH 316 – Therapeutic Exercise Prerequisite: ATH 314 and ATH 315; Co-requisite: ATH 405	3
MOV 304 – Introduction to Exercise Physiology Prerequisite: BMS 202 or BMS 290 or BMS 251	3	ATH 405 – Therapeutic Modalities Prerequisite: PHY 200 or PHY 220 and PHY 221; Co-requisite: ATH 316	3
PHY 200 – Physics for the Life Sciences Prerequisite: MTH 110 or MTH 122 or MTH 201.	4	MOV 320 + MOV 321 – Exercise Testing and Prescription (with lab) Prerequisite: MOV 304; MOV 320 and 321 are co-requisites	4
Gen Ed Course Prerequisite:	3	Gen Ed Course Prerequisite:	3
<i>Total</i>	<i>15</i>	<i>Total</i>	<i>15</i>
Year Four			
ATH 330 – Athletic Training Clinical IV Prerequisite: ATH 320	2	<sup>3</sup> ATH 490 - Internship Prerequisite: ATH 330 and approval from program director	6-12
ATH 406 – Intervention and Referral Prerequisite: PSY 101 and ATH 230	2	Gen Ed Course Prerequisite:	3
ATH 407 – Pharmacology in Athletic Training Prerequisite: CHM 109; Co-requisite: ATH 406	2	Gen Ed Course Prerequisite:	3
ATH 420 – Advanced Techniques in Athletic Training Prerequisite: ATH 330 (May be taken concurrently)	2	Issue Course Prerequisite:	3
<sup>2</sup> ATH 495 – Organization and Administration (SWS) Prerequisite: ATH 230	3		
Issue Course Prerequisite:	3		
Elective	1		
<i>Total</i>	<i>15</i>	<i>Total</i>	<i>15</i>

\*The block tuition rate is for 12-15 credits. You will pay additional tuition for any credits over 15.

**Notes:**<sup>1</sup> Courses that are bolded have to be taken in the sequence that they are displayed on this guide.<sup>2</sup> Students must complete two courses with an SWS attribute<sup>3</sup> ATH 490 – Internship can be taken for 6, 9 or 12 credits.<sup>4</sup> Elective refers to courses that help earn credits toward the 120 credits required for graduation.

❖ Indicates the prerequisite courses for admission to the AT program. These courses require a minimum grade of a “B”.

--Students in the Athletic Training major are required to get at least a “C” in every course in the major.

It is imperative to meet with your faculty advisor and an advisor in the CLAS Academic Advising Center regularly.

The CLAS Academic Advising Center is located in C-1-140 MAK, 616-331-8585.

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

### **Declaring the Athletic Training Major:**

1. Log into myBanner from the GVSU homepage
2. Once logged in select "Student," "Student Records," and then "Change Major"
3. Click on the "Change Major 1/Program" box
4. Click on the down arrow in the box next to "New Major 1/Program," from here scroll down and choose "Athletic Training - BS"
5. Click "Submit" and then click "Change to New Program"

### **General Education Overlap**

General Education Categories fulfilled by the Major:	
Life Sciences with Lab: BIO 120*	Physical Sciences with Lab: CHM 109
Mathematical Sciences: STA 215	Social and Behavioral Sciences: PSY 101

\*BIO 120 is a prerequisite to a course that is required in the major.

### **Applying to the Athletic Training Program (Admission is Competitive):**

- MOV 217 and 218, ATH 210 and MOV 300 are the prerequisite courses for admission into the Athletic Training program and require a minimum grade of a B
- Cumulative GPA of 2.8 or Higher
- One Semester of Attendance at GVSU
- Current First Aid and CPR Certification
- Proof of current immunization as defined by the CDC for health care workers
- Successful completion of a criminal background check and drug screening
- The earliest students can apply is in the fall of their sophomore year, and application takes place twice a year, in the fall and winter semesters

### **List of Required Courses**

#### Athletic Training Major B.S. Degree Requirements

- [BMS 251 - Anatomy and Physiology II](#) Credits: 4
- [MOV 304 - Physiology of Activity](#) Credits: 3
- [STA 215 - Introductory Applied Statistics](#) Credits: 3

#### Athletic Training Major Courses

- [ATH 210 - Directed Observation in AT](#) Credits: 1
- [ATH 220 - Athletic Training Clinical I](#) Credits: 2
- [ATH 225 - AT Emergency Care](#) Credits: 3
- [ATH 230 - Athletic Training Clinical II](#) Credits: 2
- [ATH 314 - Athletic Injury Assessment I](#) Credits: 3
- [ATH 315 - Athletic Injury Assessment II](#) Credits: 3
- [ATH 316 - Therapeutic Exercise](#) Credits: 3
- [ATH 320 - Athletic Training Clinical III](#) Credits: 2
- [ATH 330 - Athletic Training Clinical IV](#) Credits: 2
- [ATH 405 - Therapeutic Modalities](#) Credits: 3
- [ATH 406 - Intervention and Referral](#) Credits: 3
- [ATH 420 - Advanced Techniques in Athletic Training](#) Credits: 2
- [ATH 490 - Internship in Athletic Training](#) Credits: 6 to 12
- [ATH 495 - Organization and Administration](#) Credits: 3
- [BMS 105 - Basic Nutrition](#) Credits: 3
- [BMS 250 - Anatomy and Physiology I](#) Credits: 4
- [BMS 251 - Anatomy and Physiology II](#) Credits: 4
- [BMS 355 - Anatomy of Joints](#) Credits: 2
- [CHM 109 - Introductory Chemistry](#) Credits: 4
- [MOV 101 - Foundations of Human Movement Science](#) Credits: 3
- [MOV 217 - Modern Principles of Athletic Training](#) Credits: 2
- [MOV 218 - Modern Principles of Athletic Training Lab](#) : 3
- [MOV 300 - Kinesiology](#) Credits: 3
- [MOV 304 - Physiology of Activity](#) Credits: 3
- [MOV 309 - Measurement and Evaluation](#) Credits: 2
- [MOV 320 - Exercise Testing and Prescription](#) Credits: 3
- [MOV 321 - Exercise Testing Lab](#) Credits: 1
- [PHY 200 - Physics for the Life Science](#) Credits: 4
- [PSY 101 - Introductory Psychology](#) Credits: 3
- [STA 215 - Introductory Applied Statistics](#) Credits: 3