

















# ATHLETIC TRAINING COMPREHENSIVE, EMPHASIS

 - General Education Course

 - Milestone course: a key success marker for your major. See your advisor to discuss the importance of this course in your plan of study.

The Core Curriculum is designed to foster critical thinking skills and introduce students to basic domains of thinking that transcend disciplines. The Core applies to all majors. Information on specific classes in the Core can be found at <https://www.marshall.edu/gened/>.

## Course Requirements

Code	Title	Credit Hours
<b>Core Curriculum</b>		
<i>Core 1: Critical Thinking</i>		
FYS 100 	First Yr Sem Critical Thinking	3
HS 200 	Comp Medical Terminology (CT)	3
PSY 201 	Introductory Psychology (CT)	3
<i>Core 2</i>		
ENG 101 	Beginning Composition	3
ENG 201 	Advanced Composition	3
Core II Communications		3
Core II Mathematics		3
BSC 228 	Human Physiology	5
& BSC 228L 	and Human Physiology Lab	
Core II Humanities		3
PSY 201 	Introductory Psychology (CT)	3
Core II Fine Arts		3
MUS 142 	Music in Society (recommended)	
<i>Additional University Requirements</i>		
Writing Intensive		3
Writing Intensive		3
SOC 200 	Introductory Sociology (CT) (Multicultural or International)	3
<b>Major-Specific</b>		
BSC 227 	Human Anatomy	5
& BSC 227L	and Human Anatomy Lab	
DTS 210	Nutrition	3
Statistics		3
Physics		3
ESS 345	Exercise Physiology	3
HS 200 	Comp Medical Terminology (CT)	3
ESS 442	Princ of Strength & Cond	3
HS 212	Practical & Emerging Tech AT	3
HS 215 	Intro to Athletic Training	3
HS 220	Personal Health	3
HS 221	Personal Health II	3
HS 222 	Hlth Prov First Aid/CPR/AED	3



HS 230	Orthopedic Skills	3
HS 365	Functional Kinesiology	3
Yr 1 Summer III AT graduate classes		6
Yr 1 Semester 1 AT graduate classes		12
Yr 1 Semester 2 AT graduate classes		12



### Area of Emphasis-Specific


Students will complete 9 credit hours of restricted electives in addition to the core courses. Restricted electives must be approved by advisor.

#### AoE Restricted Elective (Biology)

Select one of the following: 3

BSC 120  Principles of Biology I  
& BSC 120L and Principles of Biology I Lab  


BSC 121  Principles of Biology  
& BSC 121L and Prin of Biology II Lab  


BSC 250  Microbiol & Human Disease

BSC 322 Principles Cell Biology

BSC 320 Principles of Ecology


BSC 302 Principles of Microbiology


BSC 438 Emerging Infect Diseases


#### AoE Restricted Elective (Chemistry)

Select one of the following: 3

CHM 205 General, Organic, and Biochem

CHM 211  Principles of Chemistry I

CHM 212  Principles Chemistry II

CHM 217  Principles of Chem Lab I

CHM 218  Principles of Chem Lab II

#### AoE Restricted Elective


Select one of the following: 3

COUN 455 Crisis Inter & Conf Res

COUN 456 Death & Grief Coun

COUN 477 Stress Management Cours


PSY 408 Abnormal Psychology

PSY 201  Introductory Psychology (CT)

PSY 204 Psychology of Adjustment

PSY 312 Adult Development

PSY 323 Experimental Psychology

SFT 235  Intro to Occup Safety (CT)

ESS 220 Fitness and Wellness

HS 369 Motor Learning

HS 430 Health Iss in PE & Ath

HS 435 Biomech Instrument Mat Lab

ESS 442 Princ of Strength & Cond

ESS 447 Advanced Exercise Physiology

ESS 478 Energy Sources Body Comp

HS 201 Intro Appl Anat & Physiol

HS 221 Personal Health II


HS 430 Health Iss in PE & Ath


Any declared minor approved by advisor

Free Elective	3
Free Elective	3

## Major Information

- Students are required to know and track their degree requirements for graduation or for entrance to a professional school.
- Course offerings and course attributes are subject to change semesters. Please consult each semesters schedule of courses for availability and attributes.
- Acceptance into the Athletic Training program is competitive and not guaranteed. Prospective students must meet the following minimum criteria to be considered for admission to the program:
  - Admission to Marshall University;
  - Declared Athletic Training as a major, including area of emphasis;
  - An overall minimum cumulative GPA of 3.0. For students planning to apply in Spring, a letter grade of "C" or better on all required prerequisite athletic training coursework.
  - Completion of all required MU core courses.
  - Completion of a minimum of 90 credit hours.
  - Completion of directed observation experience requirements as outlined by the Marshall University ATP.
  - Successful interview (*Note:* interviews are extended during the spring semester with applications due in early March)
  - Ability to meet the Technical Standards of Admission documented by a licensed physician.






 - General Education Course

 - Milestone course: a key success marker for your major. See your advisor to discuss the importance of this course in your plan of study.





## Semester Plan

Athletic training is practiced by athletic trainers, health care professionals who collaborate with physicians to optimize activity and participation of patients and clients. Athletic training encompasses the prevention, diagnosis, and intervention of emergency, acute, and chronic medical conditions involving impairment, functional limitations, and disabilities ([www.NATA.org](http://www.NATA.org) (<http://www.NATA.org>)). Students who wish to complete the Athletic Training Program (ATP) will begin at the undergraduate level for the first three years and complete the foundation courses that serve as prerequisites to apply to the program. Once completing these courses the student will apply to the program and, if accepted, will directly be admitted into the program which will allow them to finish in two years.

### First Year



First Semester	Credit Hours
HS 200   Comp Medical Terminology (CT)	3
HS 220 Personal Health	3
ENG 101   Beginning Composition	3
FYS 100  First Yr Sem Critical Thinking	3
Core II Mathematics	3
UNI 100 Freshman First Class	1
<b>Credit Hours</b>	<b>16</b>

### Second Semester








ENG 201   Advanced Composition	3
HS 221 Personal Health II	3
Core II Communications	3
PSY 201   Introductory Psychology (CT)	3
AoE Restricted Elective (Chemistry)	3
<b>Credit Hours</b>	<b>15</b>

### Second Year

#### First Semester

BSC 227  Human Anatomy & BSC 227L and Human Anatomy Lab	5
DTS 210 Nutrition	3
HS 222  Hlth Prov First Aid/CPR/AED	3
Physics	3
Writing Intensive	3
<b>Credit Hours</b>	<b>17</b>

#### Second Semester

BSC 228   Human Physiology & BSC 228L  and Human Physiology Lab	5
HS 215  Intro to Athletic Training	3
SOC 200   Introductory Sociology (CT) (MC)	3
Core II Fine Arts	3
MUS 142  Music in Society (recommended)	3
Free Elective	3
<b>Credit Hours</b>	<b>17</b>

### Third Year

#### First Semester

ESS 345 Exercise Physiology	3
HS 212 Practical & Emerging Tech AT	3
HS 365 Functional Kinesiology	3
AoE Restricted Elective (Biology)	3
AoE Restricted Elective	3
<b>Credit Hours</b>	<b>15</b>

#### Second Semester

ESS 442 Princ of Strength & Cond	3
HS 230 Orthopedic Skills	3
Core II Humanities (WI)	3
Statistics	3
Free Elective	3
<b>Credit Hours</b>	<b>15</b>

### Third Semester

#### Summer

YR 1 Summer III AT graduate classes	6
<b>Credit Hours</b>	<b>6</b>

### Fourth Year

#### First Semester

Yr 1 Semester 1 AT graduate classes	12
<b>Credit Hours</b>	<b>12</b>

**Second Semester**

Yr 1 Semester 2 AT graduate classes	12
<b>Credit Hours</b>	<b>12</b>
<b>Total Credit Hours</b>	<b>125</b>