



Athletic Training

Master of Science

**Department of Health
and
Human Performance**
(406) 657-2370

Admissions and Records
(406) 657-2158

Advising Center
(406) 657-2240

Career Services
(406) 657-2168

Disability Support Services
(406) 657-2283

**Financial Aid
and Scholarships**
(406) 657-2188

Graduate Studies
(406) 657-2238

Health Services
(406) 657-2153

Jackets and Company
(406) 1746

Multicultural Student Services
(406) 657-2182

**Residential Life
and Orientation**
(406) 657-2333

The graduate program in Athletic Training is designed to prepare students to become athletic training professionals. It prepares students for the Board of Certification (BOC). The curriculum is based upon cognitive and psychomotor learning experiences. In order to become eligible to sit for the BOC examination, students within this degree must complete all of the course work within the professional areas, as well as accumulate competencies, proficiencies and a minimum clinical experience each semester over the two-year program. The program begins in the third summer session.

Students who complete the Master of Science in Athletic Training will:

- Demonstrate the knowledge, skills and abilities defined in the competencies and proficiencies established by the National Athletic Training Association (NATA)
- Engage in critical thinking and clinical decision making
- Communicate with the public and other medical and health professionals
- Appreciate the need for professional and community involvement
- Demonstrate and appreciate research related to athletic training.

Completing the Master of Science in Athletic Training will lead to careers opportunities at:

- High Schools
- Colleges and Universities
- Professional Sports
- Corporate/Industrial Offices
- Outpatient Clinics
- Hospital Clinics

Students entering this graduate program are expected to have appropriate academic preparation prior to beginning academic coursework in athletic training. The following courses are listed using the Montana State University Billings rubrics and course titles. Transcript evaluation will be done by the graduate faculty to determine fulfillment of prerequisite knowledge in these areas. The course description and/or syllabus will be used to determine acceptance.

Required Prerequisites:

- Human Physiology and Anatomy I and II and corresponding labs
- Exercise Physiology
- Kinesiology or Biomechanics

Required Courses Include:

- Research Design and Interpretation
- Applied Statistics
- Legal Aspects of Sport
- Psychology of Coaching OR
- Psychological Principles
- Clinical Education I
- General Medical Assessment
- Graduate Athletic Training I
- Graduate Athletic Training II
- Clinical Education II
- Lower Extremity Evaluation
- Upper Extremity Evaluation
- Clinical Education III
- Therapeutic Modalities
- Rehabilitation Techniques
- Clinical Education IV
- Clinical Education V
- Athletic Training Practicum/Capstone
- Research Project OR
- Thesis

SUGGESTED PLAN OF STUDY
Master of Science in Athletic Training

This sample schedule is a suggested plan for students to follow in completing the two year Master of Science in Athletic Training. The graduate student and advisor select the courses for the student's Plan-of-Study. Beginning coursework without all approvals in writing may result in unnecessary duplication of coursework.

First Year Courses	SUMMER	FALL	SPRING	SUMMER	FALL	SPRING
HHP 561 General Medical Assessment	3					
HHP 559 Clinical Education I and Lab	1					
EDF 501 Research Design and Interpretation		3				
HHP 562 Graduate Athletic Training I		3				
HHP 565 Lower Extremity Evaluation		3				
HHP 564 Clinical Education II and Lab		1				
HHP 566 Upper Extremity Evaluation			3			
HHP 567 Clinical Education II and Lab			1			
HHP 410 Psychology of Coaching OR			3			
HHP 550 Psychological Principles				3		
HHP 465 Legal Aspects of Sport			3			
Second Year Courses						
HHP 575 Therapeutic Modalities					3	
HHP 576 Rehabilitation Techniques					3	
HHP 577 Clinical Education IV and Lab					1	
HHP 598 Research Project OR					3	
HHP 599 Thesis						
HHP 597 Capstone						3
STAT 541 Applied Statistics						3
HHP 563 Graduate Athletic Training II						3
HHP 579 Clinical Education V and Lab						1
HHP 598 Research Project OR						3
HHP 599 Thesis						

Financial Aid, Scholarships and Assistantships

Graduate students who wish to apply for financial assistance must be enrolled for at least 6 credits in a graduate degree, certification, teacher certification, or endorsement program. Non-degree graduate students are not eligible for financial aid. To apply for financial aid, a student must complete the Free Application for Federal Student Aid (FAFSA) financial aid application. Students can apply through FAFSA on the web at www.fafsa.ed.gov March 1 is the priority deadline. Types of aid available include loans, graduate assistantships and partial tuition credits, and scholarships. Please see the Graduate Studies website at www.msubillings.edu/grad for further information, applications, and a listing of job descriptions for assistantships.

Graduate Tuition

	Resident	Non-Resident
3 credits	\$ 830.65	3 credits\$1861.90
6 credits	\$1489.30	6 credits\$3551.80
9 credits	\$2299.45	9 credits\$5393.20