## ATHLETIC TRAINING (M.S.A.T.)

## Master of Science in Athletic Training. Major in Athletic Training.

The M.S.A.T. is an entry level program designed to prepare students to become a certified athletic trainer. After successful completion of this program, students will be eligible for the athletic training national Board of Certification Exam.

## M.S.A.T. Admission Requirements.

Students are eligible to apply for admission to the MSAT program via two distinct routes:

Students who have obtained a bachelor's degree (3.0 or >3.0) and the required prerequisite coursework (4 credit hours of human anatomy or equivalent & 4 credit hours of human physiology or equivalent) are eligible for consideration of admission to the MSAT.

OR

Students who are enrolled in an academic institution with whom the University of Idaho and the MSAT have a 3+2 transitional program articulation<sup>1</sup> agreement may apply to the MSAT during their junior year of study for entrance in early summer with tentative admittance<sup>2</sup>. Students must be approved for application to the 3+2 program from their specified undergraduate program director (and have met the criteria within the articulation agreement) before they apply to the MSAT.<sup>3</sup>

1

Students in the pre-athletic training emphasis who are admitted into the MSAT program after their junior year may count up to 30 credits of graduate level coursework from the first year of the MSAT program towards the upper-division requirement (see J-1-b (https://catalog.uidaho.edu/general-requirements-academic-procedures/j-general-requirements-baccalaureate-degrees/)) of the BS degree in Exercise, Sport, and Health Sciences with an athletic training emphasis. Up to 8 of 30 credits of graduate level course work from the first year of the MSAT program may be counted towards the residency requirements (see J-2 (https://catalog.uidaho.edu/general-requirements-academic-procedures/j-general-requirements-baccalaureate-degrees/)) for the BS degree. For more information on the MSAT, see the Graduate Degree Programs section for this department.

2

Students may be admitted to the MSAT "tentatively" without first having had completed a bachelor's degree. These students will apply the first two semesters of the MSAT curriculum to their undergraduate degree in order to satisfy their bachelor's degree requirements. Students will apply for graduation during the fall of their first year in the MSAT program and will have the "tentative admittance" removed upon fulfilling all requirements of their bachelor's degree program.

3

The 3+2 program will meet all other admission standards set forth by the College of Graduate Studies and the Master of Science in Athletic Training program.

The M.S.A.T. in Athletic Training requires the following courses:

Code	Title H	ours
AT 506	Clinical Anatomy I	3
AT 507	Emergency Management and Care of Injuries and Illnesses	3
AT 508	Evaluation and Diagnosis of Injuries and Illnesses	I 4
AT 509	Principles of Rehabilitation	3
AT 510	Therapeutic Modalities	2
AT 511	Ethics and Administration in Athletic Training	3
AT 512	Research Methods & Statistics I	3
AT 513	General Medicine for Athletic Trainers	3
AT 514	Psychology of Injury and Referral	3
AT 516	Diagnostic Imaging and Testing in Athletic Training	g 1
AT 520	Clinical Education I	2
AT 521	Clinical Experience I	4
AT 522	Clinical Education II	2
AT 523	Clinical Experience II	4
AT 531	Clinical Anatomy II	3
AT 532	Evaluation and Diagnosis of Injuries and Illnesses II	4
AT 533	Integrated Rehabilitation Techniques	3
AT 534	Therapeutic Modalities II	2
AT 535	Seminar in Athletic Training	1
AT 536	Research Methods & Statistics II	3
AT 540	Pharmacology for Athletic Trainers	3
AT 541	Seminar in Athletic Training II	2
AT 542	Scientific Inquiry and Research Presentation	3
AT 543	Neuroscience for Athletic Trainers	3
AT 547	Critical Issues in Athletic Training Clinical Practice	3
AT 550	Clinical Education III	2
AT 551	Clinical Experience III	4
AT 552	Clinical Education IV	2
AT 553	Clinical Experience IV	4
AT 587	Prevention and Health Promotion in Athletic Training	3
Total Hours		85

Total Hours 8

The department also participates in the interdisciplinary M.S. and Ph.D. in Neuroscience. Persons interested in doctoral study should visit the College of Education, Health, and Human Sciences and departmental web page for more information about admission requirements and application procedures.

- 1. Students properly demonstrate the affective, cognitive and psychomotor competencies and clinical integrated proficiencies.
- 2. Students use effective communication skills in disseminating information accurately and professionally.
- 3. Students convert didactic knowledge into clinical skills and appropriate clinical decision-making abilities.
- 4. The student will be able to work with, and provide care for, a diverse patient population.
- 5. Students employ professional skills necessary for the athletic training work force.

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- 6. The student will sit for, and pass, the Board of Certification exam to become an athletic trainer.
- 7. The student will model and facilitate a lifestyle of health and wellness.
- 8. The student will be able to incorporate literature evidence and practice-based evidence into their patient care.
- 9. The student will be able to collect and incorporate outcomes measures to evaluate and improve clinical practice.
- 10. The student will be able to treat patients from multiple clinical paradigms.