

ATHLETIC TRAINING (MSAT)

MSAT 175. Seminar in Athletic Training I. (1 Credit)

This course is designed to allow prospective athletic training students to explore topics relevant to the profession of athletic training. Outside speakers will be invited to present on various topics specific to athletic training. As part of the course, students will complete observational hours with athletic trainers at Concordia University.

MSAT 272. Intro-Athletic Training. (3 Credits)

This course is designed to give the student an understanding of the field of athletic training and to develop knowledge, skills, and values of the various components related to the athletic training profession. The lab component is designed to give the student the opportunity to practically apply various skills related to the athletic training profession.

MSAT 275. Seminar in Athletic Training II. (1 Credit)

This course is designed to allow prospective athletic training students to continue an exploration into topics relevant to the profession of athletic training. Outside speakers will be invited to present on various topics specific to athletic training. As part of the course, students will complete observational hours with athletic trainers at Concordia University.

Prerequisite: MSAT 175.

MSAT 350. Applied Biomechanics and Arthrokinematics. (3 Credits)

This course is designed to teach and clinically apply mechanical principles that relate to the structure and function of living organisms. Application of human movement as it relates to kinematics, kinetics, functional assessment, motion analysis, structural biomechanics, and properties of human tissues will be examined.

Prerequisite: BIO 191.

MSAT 491. Athletic Training Practicum V. (3 Credits)

This course is designed to formally structure clinical experience specific to the seventh semester of enrollment in the Athletic Training Program. It includes observation and hands-on experience at Concordia University affiliated sites. The purpose of this course is to incorporate specific clinical proficiencies with real life athletic and injury situations.

Prerequisite: MSAT 392.

MSAT 492. Athletic Training Practicum VI. (3 Credits)

This course is designed to formally structure clinical experience specific to the eighth semester of enrollment in the Athletic Training Program. It includes observation and hands-on experience at Concordia University affiliated sites. The purpose of this course is to incorporate specific clinical proficiencies with real life athletic and injury situations.

Prerequisite: MSAT 491.