M.S. Non-thesis Specialization in Athletic Training
Department of Kinesiology

Program Description
The M.S. non-thesis exercise science specialization in athletic training is a graduate program designed for advanced study and research related to injury prevention, evaluation, immediate care and rehabilitation. This two-year, clinically based program develops advanced professional skills in athletic trainers. Applicants must have the ATC credential to apply. The program includes academic, laboratory, and clinical work at several diverse sites. Coursework and laboratory sessions focus on cutting-edge evaluation and rehabilitation techniques, acute care, and exercise science. Students have the opportunity to work with a variety of health care providers in a sports medicine team.

Faculty
Dr. Julianne Schmidt and Dr. Cathleen Brown Crowell are the primary advisors of students in the program. Dr. Bud Cooper is also faculty in the program.

Admission
Persons holding a baccalaureate degree, or a foreign equivalent, from a regionally accredited institution are eligible to apply for admission to the Graduate School. Admission is based on the student's prior academic record, Graduate Record Exam (GRE) scores, recommendations, prior experience, unique attributes contributing to diversity and statement of purpose. There are no absolute minimum GPA and GRE requirements, but an undergraduate GPE above 3.0 on a 4-point scale, and verbal reasoning, quantitative reasoning and analytical writing scores above the 30th percentile are recommended. International applicants whose primary language is not English must submit official scores on the Test of English as a Foreign Language (TOEFL) exam with a minimum overall score of 80 and scores of 20 on the speaking and writing sections. For students interested in an assistantship, admission applications should be submitted prior to January 10.

Prerequisites
For admission to the Graduate School, candidates are expected to have completed the equivalent of an undergraduate major or a professional masters degree in Athletic Training from a CAATE accredited institution, have the ATC credential, and be eligible for licensure in the state of Georgia. Undergraduate foundation classes in anatomy, physiology, exercise physiology, biomechanics, physical fitness assessment and development, and nutrition are assumed or must be completed as undergraduate or graduate courses as deficiencies.

Program of Study
The program of study is developed by the student and major professor based on the student's background, interests and career goals. Thirty-six semester hours of course work is required. No thesis is required. Typical coursework includes:

KINS 7150 Research Methods in Kinesiology (3)
KINS 7210 Motor Learning and Control (3)
KINS 7400 Advanced Orthopedic Assessment for Athletic Trainers (3)
KINS 7410 Evidence-Based Medicine in Athletic Training (3)
KINS 7420 Advanced Techniques in Orthopedic Rehabilitation (3)
KINS 7430 Neurological Aspects of Sport Injuries (3)
KINS 7440 Performance-Enhancement Drugs in Sports (3)
KINS 6000 Athletic Training Emergency Care (3)
KINS 8990 Research Seminar - Athletic Training (1-4)

The elective courses could be selected from below*:

KINS 6300 Exercise Epidemiology
KINS 6310 Physical Fitness Programs
KINS 6320 Exercise and Aging
KINS 6400 Exercise & Sport Psychology
KINS 6600 Measurement and Surveillance of Physical Activity
KINS 6610 Adapted Physical Education
KINS 6690 Exercise Physiology II (4)
KINS 7160 Advanced Measurement in Kinesiology
KINS 7180 Measuring Psychological Constructs
KINS 7200 Administration of Sport
KINS 7220 Sport and Society
KINS 7230 History of Sport
KINS 7250 Gender and Sport
KINS 7260 Legal Issues in Sport Management
KINS 7320 Intercollegiate Athletics and Higher Ed
KINS 7350 Biomechanics of Human Movement
KINS 7310 Adult Fitness and Cardiac Rehabilitation
FDNS 6510 Nutrition Related to the Human Life Cycle

*other electives with major professor approval

**Assistantships**

A limited number of graduate assistantships are available the Athletic Department for MS non-thesis students. This is a separate procedure from applying for a graduate assistantship in the Department of Kinesiology. For additional information on this program, contact Dr. Cathleen Brown Crowell (browncn@uga.edu).

For more information on application and admission, contact the graduate coordinator’s assistant at (kins@uga.edu, 706-542-0327).

MS Application Procedures