PHYSICAL EDUCATION - SPORT SCIENCE/COACHING

The student who expects to earn a master's degree in the School of Sport Science and Wellness Education is expected to meet the criteria for admission of the Graduate School. Applications for all master's degree programs in the School of Sport Science and Wellness Education must be completed and submitted at least six weeks (domestic) or six months (international) before the beginning of the term for which admission is sought in order to allow for adequate processing time.

Sport Science/Coaching Option

This sport science program option has been designed to meet the needs of individuals interested in advanced training to prepare for a career in the sport industry. Students are prepared to pursue career opportunities in high school, college and recreational sport, coaching and instruction. Additionally, students pursue opportunities related to a career in high school, college or professional sport administration or continue a career in teaching and coaching at the secondary level.

Admission Requirements

In addition to the graduate application and official transcripts applicants must submit a statement of purpose and three letters of recommendation. Applications to the master’s program in Sport Science/Coaching must be completed and submitted at least six weeks (domestic) or six months (international) before the beginning of the term for which admission is sought in order to allow for adequate processing time.

Degree Requirements

Required Foundation Courses - 6 credits

- 5550:604 Current Issues in Sport and Physical Education (3 credits)
  or
- 5100:624 Seminar in Educational Psychology (3 credits)
  and
- 5100:640 Using Research to Inform Practice (3 credits)

Required Courses - 17 credits

- 5550:553 Principles of Coaching (3 credits)
- 5550:562 Legal Aspects of Physical Activity (2 credits)
- 5550:601 Sports Administration & Supervision (3 credits)
- 5550:602 Motor Behavior Applied to Sports (3 credits)
- 5550:603 Tactics & Strategies in the Science of Coaching (3 credits)
- 5550:609 Motivational Aspects of Physical Activity (3 credits)

Choose one area of concentration in Sport Administration or Coaching

Sport Administration - 11-12 credits

- 5550:522 Sport Planning/Promotion (3 credits)
- 5550:524 Sports Leadership (3 credits)
- 5550:630 Business of Sport (3 credits)
- 5550:695 Field Experience: Masters (2 credits minimum)
  or
- 5550:698 Masters Problem (2 credits minimum)
  or
- 5550:699 Masters Thesis (2 credits minimum)

Coaching - 10-12 credits

- 5550:540 Injury Management for Teachers & Coaches (2 credits)
- 5550:528 Nutrition for Teachers and Coaches (3 credits)
- 5550:605 Physiology of Muscular Activity & Exercise (3 credits)
- 5550:695 Field Experience: Masters (2 credits minimum)
  or
- 5550:698 Masters Problem (2 credits minimum)
  or
- 5550:699 Masters Thesis (2 credits minimum)

Electives - 0-2 credits

The following courses are relevant to this degree. The student may select additional courses and/or workshops related to the graduate program:

- 5550:590 Workshop: Physical Education (e.g., Issues of Student Athletes) (1-2 credits)
- 5550:680 Special Topics in Health & Physical Education (e.g., Coaching Youth Sports) (1-2 credits)

Total Credits Required for Coaching concentration 33-35