Wellness and Sport Sciences

#### 1

# WELLNESS AND SPORT SCIENCES

WSSD 500: 3-12 s.h.

Co-Op Ed Experience in Wssd Co-Op Ed Experience in Wssd

WSSD 525: 3 s.h.

#### Growth, Maturation, and Physical Activity

This course introduces students to the anatomical, physiological, psychological, and sociological issues related to exercise and physical activity in children and adolescents such as effects of maturation, growth and puberty on physical performance. Children and adolescents do not physiologically respond to exercise and training in the same manner as adults. Therefore, exercise training programs must be tailored to meet the developmental needs of children and adolescents. Professionals, such as sport coaches, who work with these populations should understand the physiological and psychological responses and demands that are unique to the child and adolescent populations. In addition, students will explore how to coach individuals with clinical pediatric health issues (e.g. asthma, diabetes) and how to adapt appropriate and safe physical activity and exercise programs.

# WSSD 551: 3 s.h. Coaching of Sport

Designed to develop the major area of knowledge pertinent to the profession of coaching. The American Sport Education Program (ASEP), dealing with sport philosophy, sport psychology, sport pedagogy, sport physiology, sport first aid and sport management, will be presented. Students may take the certification exam. Offered periodically.

# WSSD 581: 3 s.h. Performance In Sport

Provides a clear understanding of factors to be considered when analyzing human movement pertaining to sport and athletic competition. Offered periodically.

# WSSD 582: 3 s.h. Sport Psychology

Focuses on the latest psychological skills training techniques for both coaches and athletes. The latest techniques in neurolinguistic programming and its implications for coaches and athletes will be utilized. Students will be introduced to and learn the latest mental-training techniques of Olympic and professional athletes. Offered periodically.

WSSD 590: 3 s.h.

### **Drug and Alcohol Symposium**

CR. Drug and Alcohol Symposium

WSSD 601: 3 s.h.

### Organization and Administration of Sport Programs

Includes regulations of sport-governing bodies, federal law, academic integrity, institutional control, financial effectiveness and welfare of sport personnel and participants. Offered periodically.

WSSD 602: 3 s.h.

### **Sport in American Culture**

An examination of 20th-century American culture and the role played in it by sports. Areas which will come under scrutiny include, but are not limited to, the family, labor, industry, schools, churches, race relations and democracy as they relate to sport in American culture. Offered periodically.

WSSD 603: 3 s.h.

#### Moral and Ethical Issues in Sports

An inquiry into ethics and morality as these apply to sport management. Competition, violence, rules, drugs and athletic scholarships are some of the concepts examined. Various ethical approaches are considered. Offered periodically.

# WSSD 604: 3 s.h. Event Management

Principles of financing, operating and managing public-assembly facilities. Emphasis on event management in arenas. Lectures, projects, papers and practical experience emphasized. Offered periodically.

# WSSD 605: 3 s.h. Sport and the Law

U.S. legal system; negligence law; intentional torts and criminal acts, including assault and battery, hazing, and violence in sport; and risk identification and management. Constitutional law issues, including state action, due process, equal protection, search and seizure/privacy issues and drug testing. Federal statutes, including Title IX, Title VII of the Civil Rights Act of 1964, Title I of the Americans with Disabilities Act, and contract law. Offered periodically.

# WSSD 610: 3 s.h. Women in Sport

Examines the history of female participation, women's relationships to changing female roles and ideals, and the attitudes of society toward competition for women. Includes an overview of women's sport organizations, federal laws and the motivations of female athletes.

Offered periodically.

### WSSD 612: 3 s.h.

Overview of the nature of research in sport sciences. Topics include different types of research methods in sport, research design, skills in data collection and assessment, and application of research to the management of sport.

#### WSSD 615: 3 s.h.

#### **Campus Recreation Program**

**Research Methods in Sport** 

Overview includes budgets, personnel, facilities, legal concerns, gender issues, planning and evaluation, publicity and evaluation. Programming areas include intramurals, extramurals, informal sports, club sports and outdoor pursuits. Offered periodically.

#### WSSD 616: 3 s.h.

#### Internship for Athletic Management

Practical experience related to athletic management. Students will coordinate their course work with specific field experience. Program supervised by a member of the Department of Wellness and Sport Sciences. Students must contact the graduate coordinator of sport management one semester prior to enrolling to complete the Internship Application packet. Prereq: WSSD 601, 602, 603, 604 and 605

# WSSD 617: 3 s.h. Sport Conditioning

The physiological principles underlying the process of physical conditioning. The student will also learn how to apply these principles to individuals training for sport and physical fitness. Offered periodically.

# WSSD 618: 3 s.h. Athletic Injuries

The basic principles of sports medicine. Emphasis on injury prevention, management and rehabilitation. Current topics and methods in athletic training are also discussed. Offered periodically.

#### WSSD 619: 3 s.h.

#### Internship for Athletic Coaching

Practical experience related to athletic coaching. Students will coordinate their coursework with specific field experience. Program supervised by a member of the Department of Wellness and Sport Sciences. Students must contact the graduate coordinator of sport management one semester prior to enrolling to complete the Internship Application packet. Prereg: WSSD 601, 602, 603, 604 and 605.

#### WSSD 621: 3 s.h.

### **Nutrition for Exercise and Sport**

Complete study of nutrition and its effects upon exercise and sport. Offered periodically.

## WSSD 622: 3 s.h.

### **Sport Finance**

Provides students with an improved understanding of sports-related finance issues and expands their skills in financial analysis and planning. Develops an appreciation for the financial decision-making process in sports business. Using a number of case studies and selected readings, the course will include the following topics: organization, accountability, financial planning, purchasing, revenue streams, sponsorship, licensing, franchises, box office operations, retail operations, customer retention, fundraising, grant writing, booster clubs, working with volunteers, financial risk management and payroll procedures.

#### WSSD 686: 1-3 s.h.

#### Sp Topics:

In-depth investigation and development of an area of current sport management interest. Offered periodically.

#### WSSD 687: 1-3 s.h.

### Sp Topics:

In-depth investigation and development of an area of current sport management interest. Offered periodically.

#### WSSD 688: 1-3 s.h.

#### Sp Topics:

In-depth investigation and development of an area of current sport management interest. Offered periodically.

#### WSSD 689: 1-3 s.h.

### Sp Topics:

In-depth investigation and development of an area of current sport management interest. Offered periodically.

### WSSD 691: 1-3 s.h.

#### Ind Stdy:

Intensive study of a particular field or problem in sport management not normally covered in a regular course. Offered as needed.

# WSSD 698: 3 s.h. Research Proposal

To fulfill the requirements of the course, students must satisfactorily complete an introduction, a review of literature and provide a written research design. APA format will be used for the research proposal. Offered as needed.

#### WSSD 699: 3 s.h.

#### **Thesis**

Each student writes and orally defends a study of some significance in the field of sport management demonstrated by (1) an individual bound thesis or (2) by condensing his/her findings and submitting them to a professional journal. APA format will be used for the thesis. Offered periodically.