## College of Physical Education

# Department of Sports Medicine

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### What is Sports Medicine?

The objective of Sports Medicine is to create and disseminate knowledge about the causes and consequences of human movement including biological, physiological, biochemical, and chiropractic factors. Although human beings are the primary focus, comparative study of animal and mathematical models is embraced.

# Sports Medicine at Kyung Hee

The program includes required and elective courses, laboratory research opportunities and out-of-class activities. Successful completion of the program can lead to careers in such diverse areas as athletic training, cardiac rehabilitation, worksite wellness, personal fitness training, performance evaluation and injury prevention. Students earn a BS in Sport Medicine which also provides preparation for continuing training in the allied medical profession.

#### **Degree Requirements**

To receive the Bachelor of Sports Medicine, a student must:

- complete a minimum of 130 credit units.
- · complete 9 units of Required Courses.
- complete 41 units of Technical Electives for the major.

#### Courses

Human Anatomy, Sport Physiology, Sport Medicine, Exercise Prescription, Sport Psychology, Sport Sociology, Exercise Nutrition, Sports Chiropractic, Exercise Biochemistry, Rehabilitation and Medicine, Athletic Training, Cardiac Function and ECG, Sport Therapy, Advanced Exercise Physiology Laboratory, Exercise and Environmental Physiology, Physical Therapy, Sport Biochemistry, First-Aid Treatment and Cardio-Pulmonary Resuscitation, Hospice and Adapted Physical Education

#### **Careers and Graduate Destinations**

Graduates are employed as exercise prescriptors, etc.

## **Faculty**

Oo-Sub Sun, Ph.D. Tsukuba University, 1998, Professor, Exercise Physiology, sunoos@khu.ac.kr Hyon Park, Ph.D. University of Texas at Austin, 1995, Professor, Exercise Biochemistry, Exercise Nutrition, hpark@khu.ac.kr

Jae-Ho Khil, Ph.D. Palmer University, 1999, Associate Professor, Sport Medicine, Chiropractics, kkhil@khu.ac.kr