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at CHAPEL HILL

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Administrative Boards of the College of Arts and Sciences
Office of General Education
UNC-CH

Dear Colleagues:

UNC-Chapel Hill Exercise and Sports Science Beijing Summer Program

This letter is to seek approval for the establishment of the "UNC-Chapel Hill Exercise and Sports Science Beijing Summer Program" to be led by Associate Professor Joseph B. Myers in Summer 2012. The six-week program will run, tentatively, from May 15 to June 26, 2012 and will be based at the Beijing Sports University. It is anticipated that the program, with the same academic content, will be offered annually thereafter, led by a different faculty member from the department each year. The establishment of this program is supported by the Department of Exercise and Sports Science (EXSS).

Partner Institution

Beijing Sports University (<http://www.bsu.edu.cn/new/web/xxjenglish.htm>) is the premier institution of sports and physical education in China and additionally is identified as a "Key" university under China's "211 Project." BSU consists of 7 colleges and 15,000 students at the undergraduate, masters and PhD level. The University was the key partner in the development of the field of Sports Science in China for the 2008 Beijing Olympic Games. They have a professional International Programs Office dedicated to hosting international student groups from around the world, including hosting a sports science program from Purdue University. Kenan Distinguished Professor and EXSS Department Chair Kevin Guskiewicz has visited the campus and collaborated with several faculty members of BSU and supports them as a suitable academic partner for UNC-Chapel Hill for this project. Dan Gold (Director of Asia Programs) visited with faculty and staff of BSU and reviewed the facilities in Summer 2010. Professor Myers will undertake a site visit of the location in Winter 2011.

Program Rationale

Much of the EXSS coursework (including the two proposed courses to be taught in Beijing) emphasize western philosophies regarding the improvement of health care and wellbeing of physically active and athletic populations. The Beijing Sports University (BSU) has similar goals of improving the wellbeing and performance of Chinese athletes, but also includes the use of eastern medicine philosophies within its curriculum. The proposed study abroad program will expose UNC students pursuing careers in sports health care, to a number of both eastern and western health care philosophies that will not only strengthen their education and clinical training, but ultimately improve the care they can provide to patients in their future careers. Our students will also greatly benefit from studying at an entire university dedicated to the academic mission of the

EXSS Department, to better understand the full range of resources and possibilities offered in the field. Additionally, this program increases the offerings of science courses abroad and supports our mission of increasing participation by students in majors not traditionally associated with study abroad, due to strict sequential course requirements and other factors such as clinical hours obligations.

Academic Program

All students will take a total of 6 UNC-CH graded-credit hours for the program as follows:

EXSS 380 Neuromuscular Control and Learning (3 credits). This course provides an introduction to motor control and motor learning through a general understanding of neuroanatomy/neurophysiology, sensory contributions to human movement, initiation and regulation of voluntary movement, and the acquisition of motor skills. Course topics include, but are not limited to, central and peripheral nervous system functions in the production and regulation of human movement, neural pathways and control mechanisms, the effects of injury and illness, and environmental factors for enhancement of motor learning.

EXSS 188 Emergency Care of Athletic Injury (3 credits). This course identifies and describes the signs, symptoms, and care of common exercise related injuries and illnesses. In addition the course focuses management strategies for the treatment of exercise injury including the use of therapeutic modalities and rehabilitation. At the completion of this course, students will have an introductory understanding of the Sports Medicine discipline.

Both courses will be taught by Dr Myers and both courses are already approved offerings in the Department of Exercise and Sports Science. Each course will meet for 45 contact hours. Both courses will meet daily for the entirety of the program. The courses will be supplemented by related out-of-class activities and one overnight excursion. Both courses will cover the same content as when they are taught at Chapel Hill. In addition, they will include lectures by local faculty on Traditional Chinese Medicine practices and philosophies as they relate to the course topics. Specific topics include: the history and philosophy of traditional Chinese medicine (including body theory and diagnostic techniques), herbal medicine, therapeutic massage, acupuncture, acupressure, moxibustion, cupping, and taijiquan. Neither EXSS 188 or 380 have prerequisites. These courses are highly complementary and students will be able to take the courses concurrently and not be at a disadvantage.

Program Logistics and Location

Program Director: Joseph B. Myers, PhD, ATC is an Associate Professor of Exercise and Sports Science, and an Adjunct Associate Professor of Orthopedics at the University of North Carolina at Chapel Hill. Dr. Myers received a B.S. and M.A. degrees in Athletic Training and Sports Medicine from West Chester University of Pennsylvania (1996) and the University of North Carolina at Chapel Hill (1998) respectively. Dr Myers received a Ph.D. in Sports Medicine from the University of Pittsburgh in 2001. Dr. Myers currently directs the Human Movement Science Doctoral Program as well as is the co-clinical coordinator for the undergraduate athletic training education program. Dr. Myers' research over the past 10 years has focused on assessment of shoulder dysfunction using neuromuscular and biomechanical measurement models. Dr. Myers was 2005 recipient of the Freddie H. Fu, MD Young Investigator Award presented by the National Athletic Trainers Association Research and Education Foundation. Dr. Myers does have previous experience with international education, having completed a Visiting Scholar Fellowship at the Australian Institute of Sport in Canberra Australia in 2007.

The program will be housed on the residential campus of BSU in the western part of the city, close to many of the major universities such as Peking University. BSU is within walking distance to shopping and restaurants and easily accessible to other parts of Beijing by subway, bus, and taxi. Our students will stay in shared double rooms with attached bath in the newly constructed International Student Dorms on the campus of BSU and will have access to the many amenities and services on the campus, including student clubs, the campus library, cafeterias, sports and exercise facilities and the International Office. Professor Myers will live in an apartment next to our students, arranged by BSU. There are 6 international-standard medical facilities in the city that partner with our insurance provider, HTH, 3 of which offer 24/7 emergency medical assistance. Beijing is a very safe place for visitors, according to the Department of State Travel Website, with petty street crime and business disputes being the most common concerns for Americans in China.

BSU will also provide our students with an intensive orientation program, introducing them to life in Beijing, transportation, medical care, emergency contacts, survival Chinese (though all classwork will be done in English and BSU will provide English speaking program assistants to aid our students), and cultural activities during the program, such as taiqi, and visits to local sites. Structured activities will also be designed for our students to interact with the local undergraduate population and each student will be assigned a "language partner" to assist them in learning Chinese and navigating the environment during their stay. In addition, BSU students will be able to take the courses along with our students, creating a wonderful opportunity for cultural integration within the academic program structure.

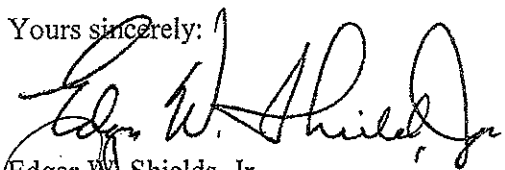
On-site support and administration will include, for the duration of the program, our Faculty Director, relevant BSU faculty members and the BSU International Programs Office Director, staff and program assistants.

Program Requirements and Size

The minimum GPA requirement will be 3.0. Students must have at least Sophomore status. There is no minimum Chinese Language requirement. The expected number of students is between 8 and 15.

We are happy to provide any further information that you may need to evaluate this proposal.

Yours sincerely:



Edgar W. Shields, Jr.
(Acting) Chair, Department of Exercise and Sports Science



Bob Miles
Associate Dean: Study Abroad and International Exchanges